C37/6

mobile roller cab
with 6 drawers

Main features:
• 6 drawers (588x367 mm) with ball bearing slides:
4 drawers 75 mm high
1 drawer 150 mm high
1 drawer 305 mm high

69 kg

C37/6-O	1	037000061
C37/6-G	1	037000062
C37/6-R	1	037000063



C37/6-O



C37/6-G



C37/6-R



h	max
75 mm	30 kg
150 mm	35 kg
305 mm	40 kg

C37/8

mobile roller cab
with 8 drawers

Main features:
• 8 drawers (588x367 mm) with ball bearing slides:
6 drawers 75 mm high
2 drawers 150 mm high

73 kg

C37/8-O	1	037000081
C37/8-G	1	037000082
C37/8-R	1	037000083



C37/8-O



C37/8-G



C37/8-R



h	max
75 mm	30 kg
150 mm	35 kg

C37A/7

mobile roller cab
with 7 drawers, with anti-tilt system

Main features:
• 7 drawers (588x367 mm), with ball bearing slides:
5 drawers 75 mm high
1 drawer 150 mm high
1 drawer 225 mm high

71 kg

C37A/7-O	1	037000271
C37A/7-G	1	037000272
C37A/7-R	1	037000273



C37A/7-O



C37A/7-G





C37A/7-R



h	max
75 mm	30 kg
150 mm	35 kg
225 mm	35 kg

3700/PLA

stainless steel worktop for mobile roller cab item C37

2,8 kg



3700/PLA	1	037000100

3700/PLL

wood worktop for tool trolley C27

Can accommodate a vice (1599P/100, to be ordered separately)

3,9 kg



672x396x28 mm

3700/PLL	1	037000101

3700/PF

perforated panel with brackets for mobile roller cab item C37

3,2 kg







3700/PF	1	037000102

3700/PFL

perforated side panel for mobile roller cab item C37

1,9 kg







3700/PFL	1	037000104

3700/PC

computer bracket for mobile roller cab item C37

3,1 kg





3700/PC	1	037000103

C38

mobile roller cab
with eleven drawers

Main features:
• Eleven drawers with ball bearing slides:
• 1 drawer 937x410x122 mm
3 drawers 570x410x74 mm
2 drawers 570x410x153 mm
3 drawers 313x410x74 mm
2 drawers 313x410x153 mm.
• Drawer bases protected by foamed rubber mats.
• Static load capacity: 1200 kg.
• 4 high-capacity castors: Ø 125 mm:
2 fixed and 2 steering (both with lever brake).
• Front centralized lock.
• Sheet metal worktop covered by a rubber mat.
• Can be fitted with paper roll holder item 2499PC
and bottle holder item 2499PF.

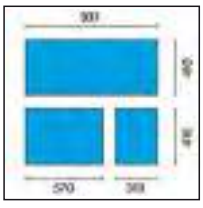
114 kg

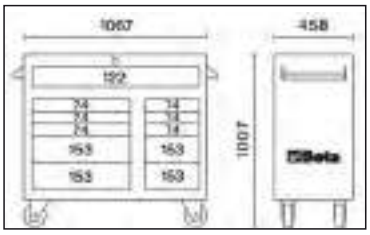




h	max
74 mm	25 kg
153 mm	30 kg







C38-O	1	038000001
C38-G	1	038000003
C38-R	1	038000002

C38L

side cab with 7 drawers

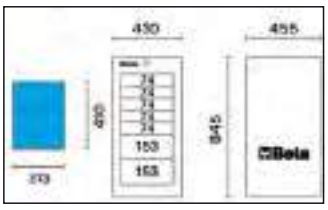
Main features:
• 7 drawers (410x313 mm), with ball bearing slides:
5 drawers, 74 mm high 2 drawers, 153 mm high.
• Drawer bases protected by foamed rubber mats.
• Front centralized safety lock.
• Antislip aluminium worktop.
• Can be hooked to both sides of roller cab C38.

45 kg



h	max
74 mm	25 kg
153 mm	30 kg





C38L-O	1	038000081
C38L-G	1	038000083
C38L-R	1	038000082

C38L A

side module with door
and interior shelf

Main features:
• Front lock.
• Vertically adjustable interior shelf.
• Document pocket inside door.
• Nonslip aluminium worktop.
• Can be hooked to both sides of mobile roller cab C38.

18 kg



C38LA O	1	038000071
C38LA G	1	038000073
C38LA R	1	038000072

C38C

mobile roller cab
with thirty three drawers,
comprising:
• 1 mobile roller cab C38
• 2 side cabs C38L
• 1 cab C38T with top chest

268 kg



C38C-O





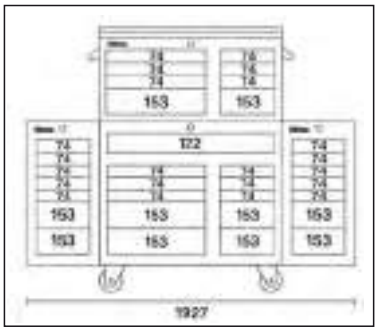
C38C-G

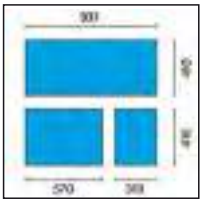


C38C-R



h	max
74 mm	25 kg
153 mm	30 kg





C38C-O	1	038000201
C38C-G	1	038000203
C38C-R	1	038000202

C38T

top cab
with 8 drawers and tool compartment

Main features:
• 8 drawers with ball bearing slides:
3 drawers 570x410x74 mm
1 drawer 570x410x153 mm
3 drawers 313x410x74 mm
1 drawer 313x410x153 mm.
• Tool compartment.
• Drawer bases protected by foamed rubber mats.
• Front centralized safety lock.
• Can be placed on worktop or mobile roller cab C38.

64 kg



C38T-O



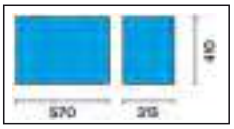
C38T-G

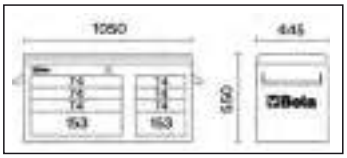


C38T-R

h	max
74 mm	25 kg
153 mm	30 kg







C38T-O	1	038000091
C38T-G	1	038000093
C38T-R	1	038000092

MOBILE ROLLER CAB C39

UPRIGHTS AND DRAWER FRONT MADE OF ALUMINIUM ALLOY + STURDINESS + LIGHTWEIGHTNESS

- Drawers with ball bearing slides
- Thermoplastic worktop, designed to support portable tool chest C39T
- Quick release system made of aluminium, opening throughout length of drawer
- Four castors Ø 125 mm: 2 fixed and 2 steering (one with brake)
- Static load capacity: 1200 kg
- Drawer bases protected by foamed rubber mats
- Front centralized safety lock
- Tote-trays and holes for accommodating screwdrivers
- Integrated side and rear bottle holders
- Integrated paper roll holder







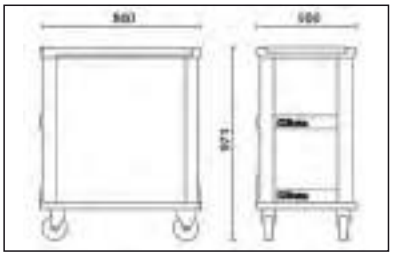
Available models:

- C39/6 (6 drawers)
- C39/7 (7 drawers)
- C39/8 (8 drawers)

Available colours:

O	RAL 2011
G	RAL 7016
R	RAL 3000





C39/7

roller cab
with seven drawers

Main features:
• Seven drawers (588x367 mm) with ball bearing slides:
5 drawers, 70 mm high
1 drawer, 140 mm high
1 drawer, 210 mm high.

61 kg



C39-7/O



C39-7/G



C39-7/R

C39-7/O	1	039000001
C39-7/G	1	039000002
C39-7/R	1	039000003

h	max
70 mm	30 kg
140 mm	35 kg
210 mm	35 kg



C39/6

mobile roller cab with six drawers

Main features:
• Six drawers (588x367 mm) with ball bearing slides:
4 drawers, 70 mm high
1 drawer, 140 mm high
1 drawer, 280 mm high

59 kg

C39-6/O	1	039000031
C39-6/G	1	039000032
C39-6/R	1	039000033



C39-6/O



C39-6/G



C39-6/R



h	max
70 mm	30 kg
140 mm	35 kg
280 mm	40 kg

C39/8

mobile roller cab with eight drawers

Main features:
• Eight drawers (588x367 mm) with ball bearing slides:
6 drawers, 70 mm high
2 drawers, 140 mm high

64 kg

C39-8/O	1	039000041
C39-8/G	1	039000042
C39-8/R	1	039000043



C39-8/O



C39-8/G



C39-8/R



h	max
70 mm	30 kg
140 mm	35 kg

C39T

portable tool chest
with four drawers

Main features:
• Four drawers (588x367 mm) with ball bearing slides:
4 drawers, 70 mm high
• Front centralized safety lock.
• Uprights and drawer front made of aluminium.

29 kg

C39T-O	1	039000101
C39T-G	1	039000102
C39T-R	1	039000103


C39T-O



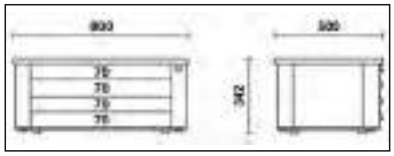

C39T-R


C39T-G



29 kg

h	max
70 mm	30 kg





2400-COVER RSC24

nylon cover for mobile roller cabs RSC24 - C39



2400-COVER RSC24	1	024000910

2400-COVER RSC24AXL

nylon cover for mobile roller cabs RSC24AXL, RSC24L, RSC24L-CAB



2400-COVER RSC24AXL	1	024000930

3700-COVER C37

Nylon cover for mobile roller cab item C37



3700-COVER C37	1	037000930



C39SM

special mobile roller cab, Racing SM type

Specifications
• Multi-ply wood worktop
• 4 castors, Ø 125 mm
2 fixed and 2 steering (one with brake), with exposed covering
• Static load capacity: 1200 kg

7-drawer module
588x367 mm, with ball bearing slides:
6 drawers, 70 mm high
1 drawer, 240 mm high
• Drawer bases protected by foamed rubber mats
• Front centralized safety lock
• Opening system throughout length of drawer
• Drawer front made of aluminium

Service module
• Integrated wastepaper basket
• Paper roll compartment
• 1 large drawer (420x305x270 mm)

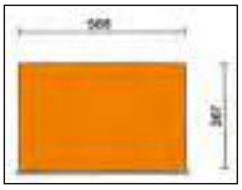
125 kg

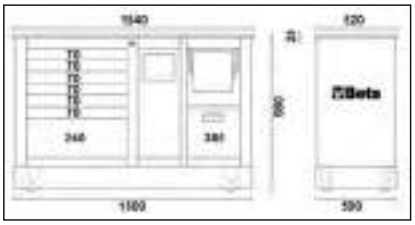






h	max
70 mm	30 kg
240 mm	40 kg





C39SM-O	RAL 2011	1	039390001
C39SM-G	RAL 7016	1	039390002
C39SM-R	RAL 3000	1	039390003

C39MD

special mobile roller cab, Racing MD type

Specifications
• Multi-ply wood worktop
• 4 castors, Ø 125 mm
2 fixed and 2 steering (one with brake), with exposed covering
• Static load capacity: 1200 kg

7-drawer module
588x367 mm, with ball bearing slides:
6 drawers, 70 mm high
1 drawer, 240 mm high
• Drawer bases protected by foamed rubber mats
• Front centralized safety lock
• Opening system throughout length of drawer
• Drawer front made of aluminium

2-drawer module
588x367x270 mm and 588x367x380 mm, with ball bearing slides
• Drawer bases protected by foamed rubber mats
• Front centralized lock
• Opening system throughout length of drawers
• Drawer front made of aluminium

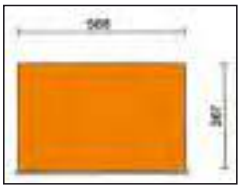
123 kg

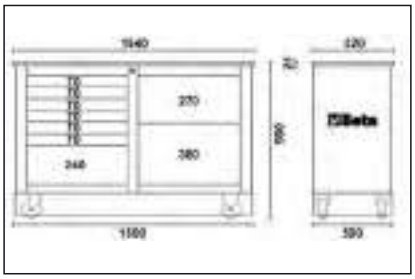






h	max
70 mm	30 kg
240 mm	40 kg





C39MD-O	RAL 2011	1	039390101
C39MD-G	RAL 7016	1	039390102
C39MD-R	RAL 3000	1	039390103

C41S

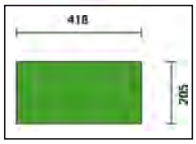
two-module tool trolley

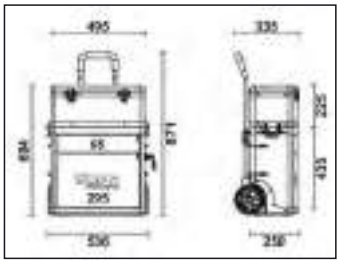
Main features:
• Sheet metal frame and plastic tops, synonymous with remarkable sturdiness and reduced weight.
• 2 detachable modules:
1 upper tool box,
1 module with 2 drawers, 95 mm and 295 mm high respectively.
• Oversized castors (160 mm),
built into frame for easy transport - for example, on steps.
• Side centralized lock
for closing drawers of lower module.
• Drawers with ball bearing slides and double closing hook.
• Telescopic aluminium handle.
• Small tool holder built into upper tool box.
• Lower drawer with double ballbearing slide

Recommended assortments: 5940/SBK and 5915VU/5









16 kg

C41S	1	041000001

C41H

two-module tool trolley

Main features:
• Sheet metal frame and plastic tops, synonymous with remarkable sturdiness and reduced weight.
• 2 detachable modules:
1 upper tool box,
1 module with 2 drawers 95 mm in height,
1 pull-out case made of plastic, 66 mm high, and 1 drawer 295 mm in height.
• Oversized castors (160 mm), built into frame for easy transport - for example, on steps.
• Side centralized lock for closing drawers of lower module.
• Drawers with ball bearing slides and double closing hook.
• Telescopic aluminium handle.
• Small tool holder built into upper tool box.
• Lower drawer with double ballbearing slide

• Recommended assortments: 5941VU/M, 5940/SBK and 5915VU/5
* Colours available on request



C41H-O

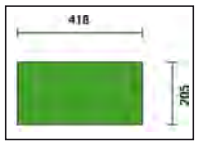


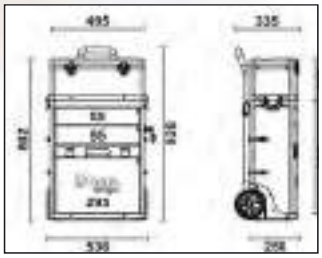


C41H-W C41H-Y C41H-R C41H-V C41H-B C41H-G C41H-N

21 kg

C41H-O	RAL 2011	1	041000002
C41H-N	RAL 9005	1	041000005
C41H-B	RAL 5002	1	041000006
C41H-R	RAL 3000	1	041000008
C41H-G	RAL 7016	1	041000010
C41H-Y	RAL 1023	1	041000012
C41H-W	RAL 9016	1	041000021
C41H-V	RAL 6016	1	041000024





C41H/CE

tool chest
with removable partitions for small tools,
made from plastic material

1,3 kg

C41H/CE	1	041000916



C42H

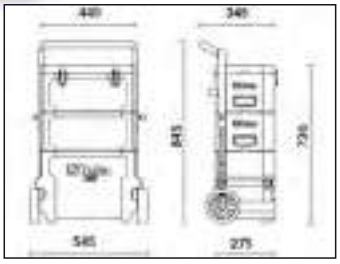
three-module tool trolley

Main features:
• Sheet metal frame and plastic tops, synonymous with remarkable sturdiness and reduced weight.
• 3 detachable modules:
1 upper tool box, 220 mm high
1 central tool module, 180 mm high.
1 lower tool module with castors, 330 mm high.
• Oversized castors (ø 160 mm).
• Telescopic handle, can be adjusted in 3 positions
• Quick module release system: easy, quick access to all tool compartments.
• Upper tool box with interior object compartment and 3 tool trays built into cover.
• Can be used with 2 modules.

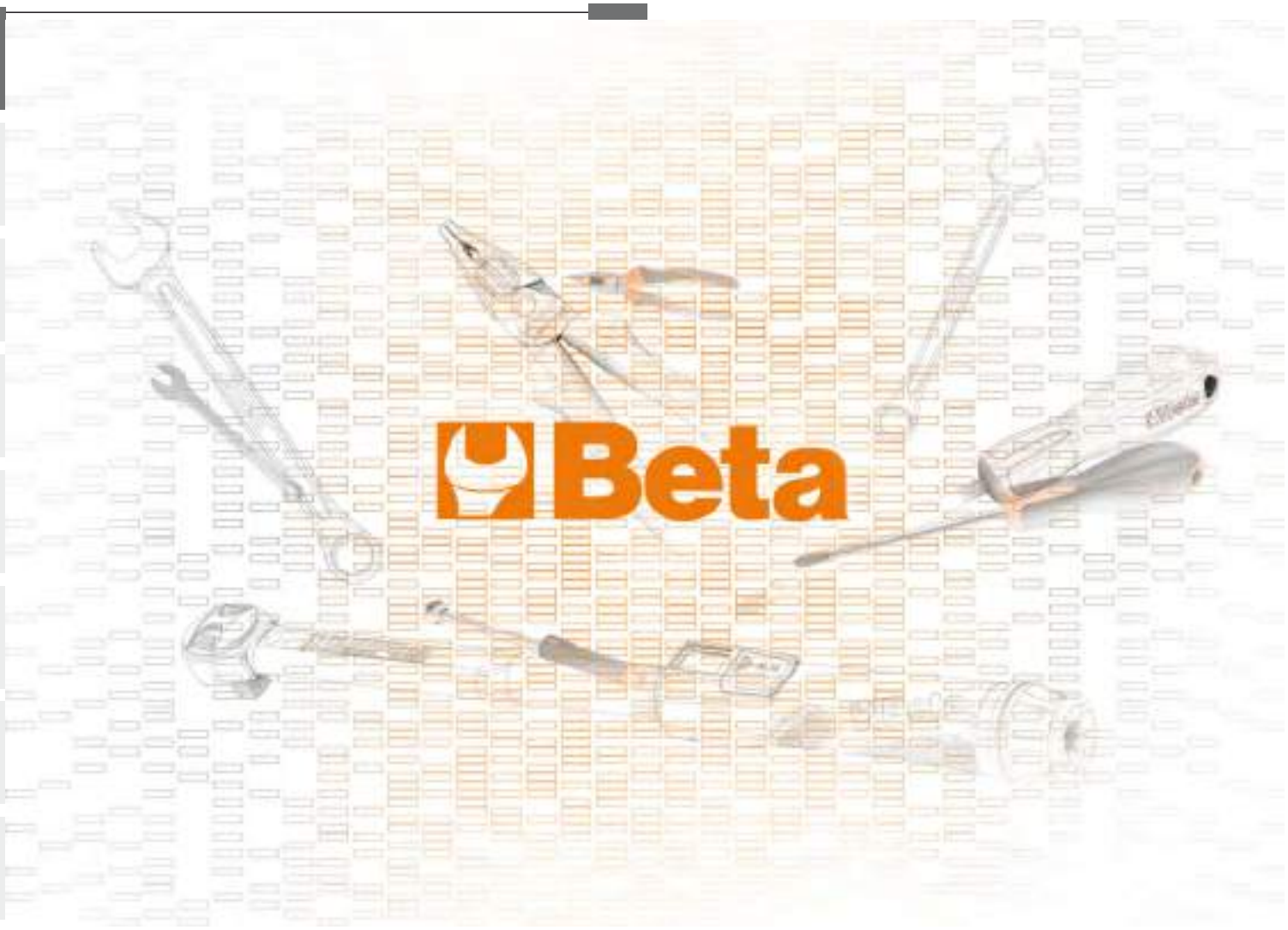
Recommended assortments: 5940/SBK and 5915VU/5

14 kg





C42H	1	042000002



CX49-G

multi-purpose trolley

can be used as a mobile workstation for diagnostic tools, laptops, testers and battery chargers.

Specifications:
- Painted sheet metal frame: unparalleled firmness and sturdiness
- Ergonomic handle
- 2-level top
- Pull-out drawer for housing a mini keyboard
- 2 central shelves with adjustable position and 1 fixed low shelf
- 4 useful side cable reels made of plastic - 2 useful side containers
- 2 fixed rear castors Ø 160 mm
- 2 steering front castors Ø 100 mm (one with brake)
- Weight: 43 kg





CX49-G	1	049000102	

CA49-G

multi-purpose trolley with door

can be used as a mobile workstation for diagnostic tools, laptops, testers and battery chargers.

Specifications:
- Painted sheet metal frame: unparalleled firmness and sturdiness
- Ergonomic handle
- 2-level top
- Pull-out drawer for housing a mini keyboard
- 1 shelf with adjustable position, 1 fixed shelf and door
- 4 useful side cable reels made of plastic
- 2 useful side containers
- 2 fixed rear castors Ø 160 mm
- 2 steering front castors Ø 100 mm (one with frame)
- Weight: 36.5 kg







CA49-G	1	049000112	

4900-COVER C49

nylon cover for multi-purpose tool trolley item C49



4900-COVER C49	1	049000930	

C48M

electric platform cart, with panels

Compact dimensions and versatile use make the C48M platform cart the ideal solution for handling heavy loads (boxes, containers, bulky objects, parts of equipment) in the power-assisted mode in complete safety, including in hardly accessible areas and in work environments which cannot be accessed via conventional forklift trucks.
This results in significantly reduced hazards for operators - e.g. musculoskeletal disorders caused by manual handling of loads.

Motorized platform, with 24V - 400W motor with 2x12V 33Ah battery supply and Curtis control card.
Loading floor made from sturdy steel, coated with non-slip rubber, with round tubular panels preventing objects from falling during transport.
The panels can be removed, to cater to individual transportation requirements.

The control console is equipped with the following:
• ignition key
• speed adjusting knob
• side butterfly handles for traction control
• intermittent beep, which is activated when moving in reverse
• battery charge indicator
• electric brake cut-out button
• emergency mushroom head button.

Fitted with 2 pneumatic traction wheels (Ø 260 mm) and 2 swivelling rubber wheels (Ø 150mm), electromagnetic brake and differential gear.
Supplied with an external battery charger, 220V/50Hz - V/A 24/12



FUNCTIONAL SPECIFICATIONS
Carrying capacity: 400 kg
Driving speed: 4-6 km/h (adjustable)
Battery life: 4 hours
Maximum permitted slope with a full load: 6%
Maximum permitted slope with 100 kg load: 18%

Safety devices:
Electronic brake
Buzzer
Anti-crushing guard
Battery charge indicator
Curtis control cart

TECHNICAL SPECIFICATIONS
Overall dimensions: 1280x630x1100h mm
Useful dimensions of loading platform with panels: 1150x570 mm
Useful dimensions of loading platform without panels: 1260x620 mm
Height of loading platform from floor: 320 mm
Height of battery compartment from floor: 65 mm
Weight with batteries: 140 kg





140 kg

C48M	1	048000230

C48P

folding tool trolley

Main features:
• Loading platform made of reinforced polypropylene (PP), with non-slip coating and TPV inserts for corner protection
• Retractable handle for quick, compact storage
• Four non-marking castors, Ø 125 mm: 2 fixed and 2 steering with brakes
• Maximum capacity: 300 kg.
• Loading platform working width: 705 mm
• Loading platform depth: 480 mm
• Loading platform height: 200 mm







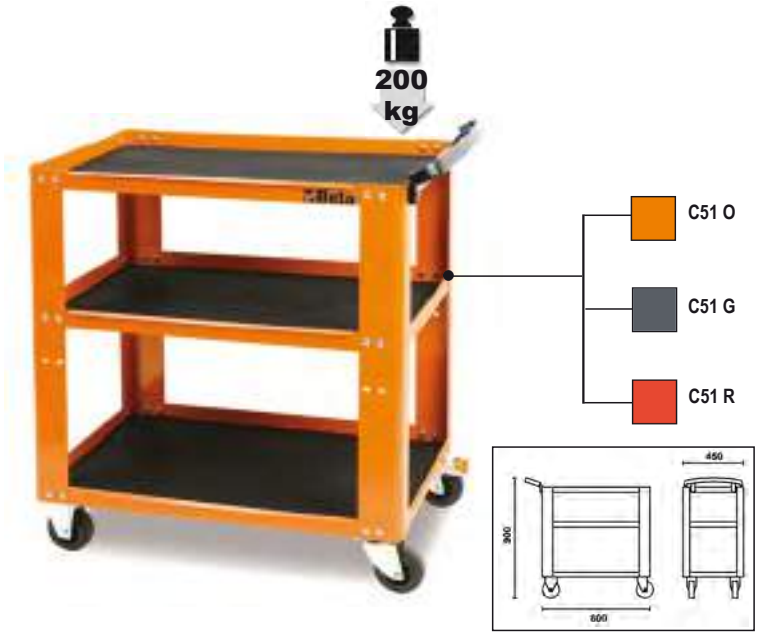
11 kg

C48P	1	048000030

C51
trolley

- 3 tops covered in antislip ribbed rubber
- Ergonomic handle
- Two fixing options for central worktop
- Four castors Ø 100 mm:
  2 fixed and 2 steering (1 with brake)
- Static load capacity: 200 kg (distributed between3 shelves)

21 kg



C51 O	RAL 2011	1	051000001
C51 G	RAL 7016	1	051000002
C51 R	RAL 3000	1	051000003

RSC51
service tool trolley with 3 drawers

Main features:
- ABS reinforced worktop, solid and sturdy
- Multipurpose top with anti-fall edges and 8 holes for accommodating screwdrivers
- 3 drawers (588x367 mm) with ball bearing slides, 70 mm high
- Drawer bases protected by foamed rubber mats
- Each drawer can accommodate up to 4 EVA foam or ABS thermoformed trays
- Front centralized safety lock
- Convenient side screwdriver holder included
- Two built-in side spray can holders
- Large lower shelf protected by an anti-oil and anti-petrol rubber mat
- 4 castors, Ø 125 mm: 2 fixed castors and 2 swivel castors (one with brake)

- Static load capacity: 400 kg
- Capacity of each drawer: 15 kg, evenly distributed

38 kg



RSC51-FO	RAL 2011	1	051000300
RSC51-R	RAL 3000	1	051000303
RSC51-A	RAL 7016	1	051000307

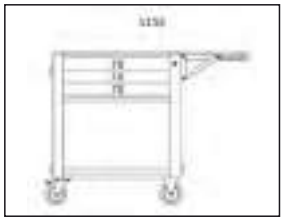
2400 RSC24/MP

folding shelf for items RSC24, RSC24A, RSC24AXLP/7, RSC51

• For use as additional worktop
• Worktop dimensions: 390x440 mm, protected by an anti-oil and anti-petrol rubber mat
• Load capacity: 20 kg

3,4 kg





2400 RSC24/MP	1	024004900

CP51

high-grade trolley

• 2 tops covered with rubber mats
• Ergonomic handle
• Four high-grade castors Ø 125 mm:
2 fixed and 2 steering with brake
• Static load capacity: 750 kg (shared by 2 tops)

37 kg



CP51 O	RAL 2011	1	051000501
CP51 G	RAL 7016	1	051000502
CP51 R	RAL 3000	1	051000503

CB52

gearbox/transmission trolley
with liquid recovery system

Inclined plane and drain holes
allow liquids to be recovered in collection tank

Fitted with:
• 4 swivel castors, including 2 with brakes
• Tool drawer
• Pull-out liquid collection tank; capacity: 7 l
• 2 shelves

Features:
• Dimensions: 1200x640x870 mm
• Weight: 60 kg

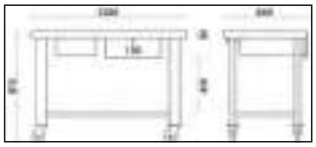
60 kg











CB52-O		1	052000201

C56P O

folding workbench

Compact and easy to carry.
Worktop (800x500mm, 30 mm thick) made of MDF and galvanized sheet iron, for use on both sides.
Handle with rubber cover, for easy transportation.
Feet with nonslip cover.
Static load capacity: 250 kg

25 kg



C56P O	1	056000011

C56PL O

folding workbench, Light version

Lightweight, compact, easy to carry.
Worktop (800x500mm) made galvanized sheet iron, for use on one side, protected by an anti-oil and anti-petrol rubber cover.
Handle with rubber cover, for easy transportation.
Feet with nonslip cover.
Static load capacity: 200 kg

18,5 kg



C56PL O	1	056000021

C54S

Cargo tool cabinets

These tool cabinets are designed according to detailed research and offer accurate, comfortable and rational solutions for end users.
Two perforated panels attached to the doors may be opened giving access to additional storage space.

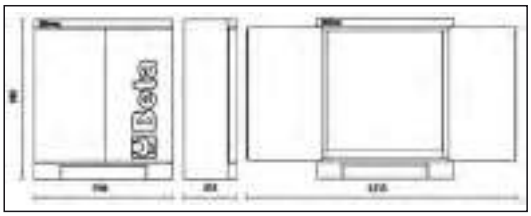
Main features:
- 1 drawer, with slides.
- Easy tool layout according to users' needs.
- Easy wall mounting by means of two slots located at the back of the cabinet .
- Safety lock for both drawers and doors.
- Empty thermoformed tray for 1/2" sockets and accessories



C54S-O

37 kg





C54S-O	RAL 2011	1	054000301



C57SA

MasterCargo workbench

• Model with tool storage board
(C57P) and one drawer cabinet.

Drawer cabinet: five drawers,
588x367 mm, 3 90 mm high
1 180 mm and 1 280 mm high,
with ball bearing slides.
Can accommodate thermoformed trays.
Centralized lock.

Panel tool holder with holes on back
for wall mounting.
Vertically operated aluminium shutter, with lock.
Three removable perforated panels
for supporting tools.

Multi-ply worktop,
coated in plastic laminate with three holes
for vice item
1599F/150 - 1599GI/150, to be ordered separately.

205 kg



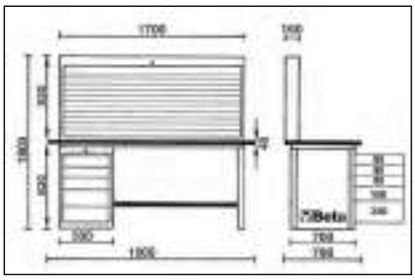

C57S/A-G




C57S/A-R







h	max
90 mm	30 kg
180 mm	40 kg
280 mm	40 kg

C57S/A-O	RAL 2011	1	057001005
C57S/A-G	RAL 7016	1	057001205
C57S/A-R	RAL 3000	1	057001405

C57SD

MasterCargo workbench

• Model with one drawer cabinet

Drawer cabinet: five drawers,
588x367 mm, 3 90 mm high
1 180 mm and 1 280 mm high,
with ball bearing slides.
Can accommodate thermoformed trays.
Centralized lock.

Multi-ply worktop,
coated in plastic laminate with three holes
for vice item 1599F/150 - 1599GI/150, to be ordered separately.

158 kg







h	max
90 mm	30 kg
180 mm	40 kg
280 mm	40 kg


C57S/D-G


C57S/D-R

C57S/D-O	RAL 2011	1	057001004
C57S/D-G	RAL 7016	1	057001204
C57S/D-R	RAL 3000	1	057001404

C57SB

MasterCargo workbench

• Model with tool storage board (C57P) and two drawer cabinets.

Drawer cabinet: five drawers,
588x367 mm, 3 90 mm high
1 180 mm and 1 280 mm high,
with ball bearing slides.
Can accommodate thermoformed trays
Centralized lock.

Panel tool holder with holes on back
for wall mounting.
Vertically operated aluminium shutter,
with lock.
Three removable perforated panels
for supporting tools.

Multi-ply wood worktop,
coated in plastic laminate with three holes
for vice item
1599F/150 - 1599GI/150, to be ordered separately.

243 kg




C57S/B-G

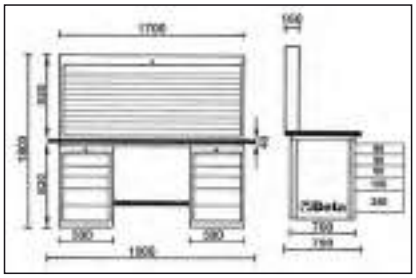


C57S/B-R





h	max
90 mm	30 kg
180 mm	40 kg
280 mm	40 kg



C57S/B-O	RAL 2011	1	057001006
C57S/B-G	RAL 7016	1	057001206
C57S/B-R	RAL 3000	1	057001406

C57SC

MasterCargo workbench

• Model with two drawer cabinets.

Drawer cabinet: five drawers,
588x367 mm, 3 90 mm high
1 180 mm and 1 280 mm high,
with ball bearing slides.
Can accommodate thermoformed trays.
Centralized lock.

Multi-ply wood worktop,
coated in plastic laminate with three holes
for vice item 1599F/150 - 1599GI/150, to be ordered separately.

196 kg







h	max
90 mm	30 kg
180 mm	40 kg
280 mm	40 kg


C57S/C-G


C57S/C-R

C57S/C-O	RAL 2011	1	057001003
C57S/C-G	RAL 7016	1	057001203
C57S/C-R	RAL 3000	1	057001403

C57SP
panel tool holder

Panel tool holder with two holes on back for wall mounting.
Aluminium shutter, vertically adjustable, with lock.
Three removable perforated panels for tool holding.

46 kg






C57SP G


C57SP R

C57SP-O	RAL 2011	1	057001020
C57SP-G	RAL 7016	1	057001220
C57SP-R	RAL 3000	1	057001420

5700LAMP
MasterCargo workbench lamp

- Sturdy sheet metal frame comprising four elements; provided with screws for assembling the lamp.
- Lamp holder with 1120-Lumen LED strip, 4000K, 14W.
- Power supply 230V.
- Provided without wire.

9 kg



5700LAMP		1	057000005

C58P
panel tool holder

- Security locked shutter made of painted aluminium.
- Two removable perforated panels for tool holding.

46,8 kg


C58P-G


C58P-R





C58P-O	RAL 2011	1	058000221
C58P-G	RAL 7016	1	058000222
C58P-R	RAL 3000	1	058000223

PV
wall tool panel





	LxA mm			
PV1	1000x920	10,2	1	088880010
PV1,5	1500x920	14,2	1	088880015

C56W

workbench with wood top

• Multi-ply wood worktop with holes for a vice (1599F/125 - 1599GI/125, to be ordered separately).
• Steel frame with 6 supporting legs
• Static load capacity: 1,200 kg
• Matches panel tool holder C57P; cannot be fixed to worktop.
• Two drawers with locks.
• Can be fixed to floor.

86 kg



C56W-O	RAL 2011	1	056000251
C56W-G	RAL 7016	1	056000252
C56W-R	RAL 3000	1	056000253

C56B

workbench with wood top

Main features:
• Multi-ply wood worktop with holes for a vice (1599F/125 - 1599GI/125, to be ordered separately).
• Steel frame with 4 supporting legs.
• Static load capacity: 800 kg.
• Lower object shelf.
• Can be fixed to floor.

54,5 kg



C56B-O	RAL 2011	1	056000401
C56B-G	RAL 7016	1	056000402
C56B-R	RAL 3000	1	056000403

C56

workbench

• Worktop made of painted sheet metal with external edge
• Steel frame with 6 supporting legs
• Static load capacity: 1200 kg
• Matches panel toolholder C57P; cannot be fixed to worktop
• Two drawers with lock
• Can be fixed to floor

82 kg



C56-O	RAL 2011	1	056000201
C56-G	RAL 7016	1	056000202
C56-R	RAL 3000	1	056000203

C56M
workbench

• Worktop made from both slip-proof aluminium sheet and rubber mat.
• Load capacity: kg.800.
• Can match panel toolholder C57P.
• Three drawers with lock.
• Can be fixed to the floor.

95 kg



C56M O	RAL 2011	1	056000050
C56M G	RAL 7016	1	056000053
C56M R	RAL 3000	1	056000054

C58B
workbench with wood top

Main features:
• Multi-ply wood worktop with holes for a vice (1599F/125 - 1599GI/125, to be ordered separately).
• Steel frame with 4 supporting legs.
• Static load capacity: 800 kg.
• Lower object shelf.
• Can be fixed to floor.

44 kg



C58B-O	RAL 2011	1	058000401
C58B-G	RAL 7016	1	058000402
C58B-R	RAL 3000	1	058000403

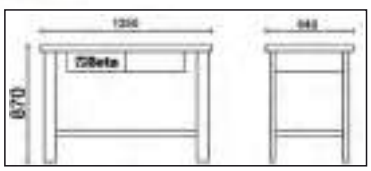
C58M
workbench

• Metal worktop fully covered with a removable antislip rubber mat.
• Lower shelf made from solid wood.
• Static load capacity: 800 kg.
• Matches panel tool holder C58P; cannot be fixed to worktop.
• 2 drawers with locks.
• Can be fixed to floor.
• Aluminium worktop C58M/PA available on request.

65 kg







C58M-O	RAL 2011	1	058000300
C58M-G	RAL 7016	1	058000302
C58M-R	RAL 3000	1	058000303

C59A

"Endurance" workbench with 1 cab with six drawers

Main features:
• Worktop made from multi-ply wood with holes for vice item 1599F/125 - 1599GI/125 (to be ordered separately).
• 6 drawers (588x367 mm) with ball bearing slides:
4 drawers, 70 mm high
1 drawer, 140 mm high
1 drawer, 280 mm high.
• Drawers protected by foamed rubber mats.
• Hard-wearing nylon drawer front.
• Roller cabs can accommodate thermoformed trays.
• Front centralized safety lock.
• Lower object shelf.
• Can be fitted with paper roll holder (2400 RSC24/PC) and bottle holder (2400 RSC24/PF-), to be ordered separately.

115 kg



C59A O



C59A A



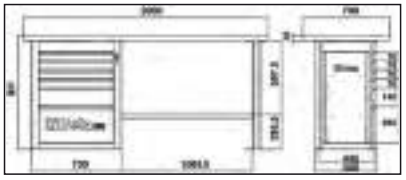
1500 kg





C59A R

h	max
70 mm	25 kg
140 mm	30 kg
280 mm	35 kg



C59A-O	RAL 2011	1	059000011
C59A-A	RAL 7016	1	059000031
C59A-R	RAL 3000	1	059000051

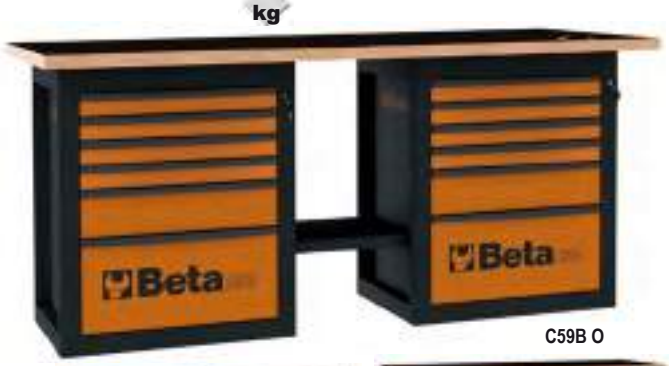
C59B

"Endurance" workbench with 2 cabs with six drawers

Main features:
• Worktop made from multi-ply wood with holes for vice item 1599F/125 - 1599GI/125 (to be ordered separately).
• 12 drawers (588x367 mm) with ball bearing slides:
8 drawers, 70 mm high
2 drawers, 140 mm high
2 drawers, 280 mm high.
• Drawers protected by foamed rubber mats.
• Can accommodate thermoformed trays.
• Front centralized safety lock.
• Lower object shelf.
• Can be fitted with paper roll holder (2400 RSC24/PC) and bottle holder (2400 RSC24/PF-), to be ordered separately.

155 kg

1500 kg



C59B O

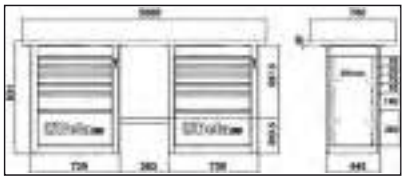


C59B A



C59B R

h	max
70 mm	25 kg
140 mm	30 kg
280 mm	35 kg



C59B-O	RAL 2011	1	059000012
C59B-R	RAL 3000	1	059000052
C59B-A	RAL 7016	1	059000032

C59C

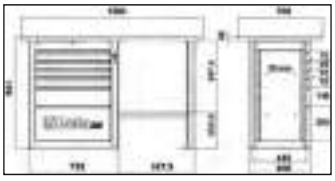
"Endurance" workbench with 1 cab with six drawers, short model

Main features:
• Worktop made from multi-ply wood with holes for vice item 1599F/125 - 1599GI/125 (to be ordered separately).
• 6 drawers (588x367 mm) with ball bearing slides:
4 drawers, 70 mm high
1 drawer, 140 mm high
1 drawer, 280 mm high.
• Drawers protected by foamed rubber mats.
• Can accommodate thermoformed trays.
• Front centralized safety lock.
• Lower object shelf.
• Can be fitted with paper roller holder (2400 RSC24/PC) and bottle holder (2400 RSC24/PF-), to be ordered separately.



105 kg

h	max
70 mm	25 kg
140 mm	30 kg
280 mm	35 kg

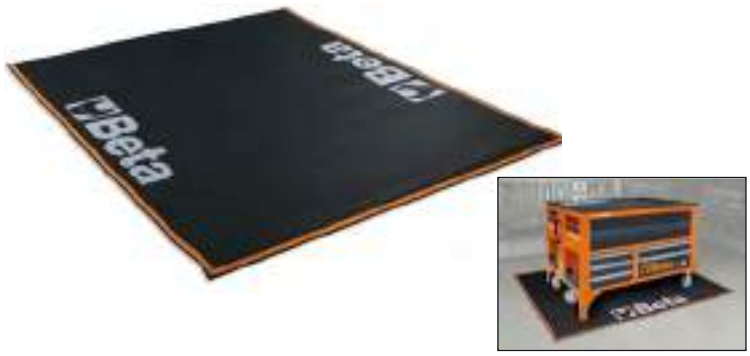


C59C-O	RAL 2011	1	059000013
C59C-R	RAL 3000	1	059000053
C59C-A	RAL 7016	1	059000033

9562T2

workbench mat, 200x160 cm

• protects floor from oil and petrol leaks, environmentally friendly
• easy to clean, anti-skid, rubber-coated bottom



	L cm		
9562T2	200	1	095620200





WORKSHOP EQUIPMENT

Beta RSC 55

To answer the requirements of a market where the emphasis is increasingly on quality, design and customization, Beta Utensili has developed “Racing System C55”, modular garage furniture shaped on your needs, while allowing you to create a modern work environment.

Quality

Beta’s best Italian-made quality to furnish your garage

Organization

A sensibly organized workstation, synonymous with optimized work



Modularity

Modular garage fitting your spaces and requirements



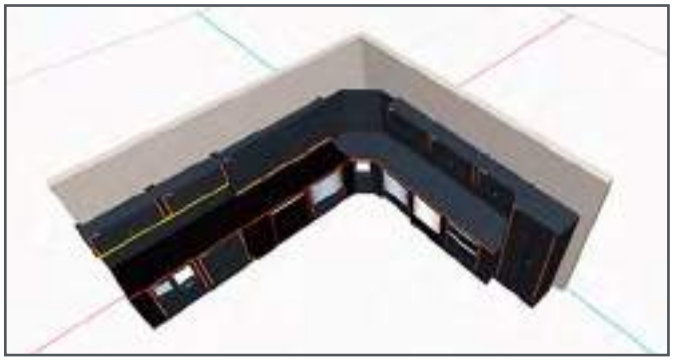
Design

Refined, captivating finishes for a tidy, attractive workstation



MADE IN ITALY





Configure your workshop online
Go to **www.rsc55.com**



Your colours for your workshop!

RSC55 allows you to order the benches and tool wall system with shutter in a neutral (grey) version and customize the vertical coloured inserts by choosing from 7 different adhesive tapes.

1. Order the vertical insert in a neutral colour

2. Order the vertical insert

Choose the colour to your taste or according to your company's colours

C55

comprehensive workshop equipment combination RSC55





Comprehensive combination comprising:
- Single-door tool cabinet (C55A1)
- Two-door tool cabinet (C55A2)
- Workbench (C55BO/2)
- Workbench with sockets (C55PRO BO/2)
- Mobile roller cab with 7 drawers (C55C7)
- Fixed module with 2 storage drawers (C55M2)
- Fixed module with 7 drawers (C55M7)
- Fixed service module (C55MS)
- Tool panel with suspended cabinets (C55/2PM)
- Tool panel with shutter (C55PS-O)

C55	1	055000000

C55AB

workshop equipment combination

Combination comprising:
- Two-door tool cabinet (C55A2)
- Workbench (C55BO/2)
- Fixed module with 7 drawers (C55M7)
- Fixed service module (C55MS)
- Tool panel with suspended cabinets (C55/2PM)

407 kg



C55AB	1	055000020	2000 / 760 / 2850

C55PB/3

workshop equipment combination

Combination comprising:
- Workbench (C55BO/2)
- Roller cab module with 8 drawers (C55C8)
- Fixed module with 2 storage drawers (C55M2)
- Wall tool system with shutter (C55PS-O)

334 kg



C55PB/3	1	055000035	2000 / 760 / 2050

C55PB-PRO/7

workstation for workshop equipment combination RSC55

Composed of:

C55B
Workbench with worktop (2050x700 mm) covered with a shockproof, nonscratch ABS coat resistant to oils and hydrocarbons.
Fitted with:
• Holes for a vice (1599F/150, to be ordered separately)
• Vertically adjustable feet

C55M7
Fixed module with seven drawers (588x367 mm) with ball bearing slides
• Aluminium opening system throughout length of drawer
• Drawer bases protected by foamed rubber mats
• Front centralized lock
• Can be fitted with thermoformed trays

C55MS
Fixed service module
• Built-in waste bin
• Paper roll compartment
• Storage drawer, 305x270 mm

C55/2PM + C55/PF
Tool wall system with 2 suspended cabinets
• 2 suspended cabinets, 1024x400x300 mm, with gas springs
• 2 under-cabinet panels, 1024x620x25 mm
• 2 under-cabinet perforated tool panels, 1024x620x25 mm

350 kg





C55PB-PRO/7	1	055000065

C55PB-PRO/8

workstation for workshop equipment combination RSC55

Composed of:

C55B
Workbench with worktop (2050x700 mm) covered with a shockproof, nonscratch ABS coat resistant to oils and hydrocarbons.
Fitted with:
• Holes for a vice (1599F/150, to be ordered separately)
• Vertically adjustable feet

C55C7
Mobile roller cab with seven drawers (588x367 mm) with ball bearing slides
• 4 castors Ø 100 mm, 2 fixed and 2 steering (one with brake)
• Aluminium opening system throughout length of drawer
• Drawer bases protected by foamed rubber mats
• Front centralized lock
• Can be fitted with thermoformed trays

C55MA
Fixed two-door module
• Push-pull opening system
• With lock
• Interior shelf, vertically adjustable

C55PS
Tool wall system with shutter and framework
• Aluminium shutter, vertically adjustable, with lock
• Removable perforated tool panel

347 kg





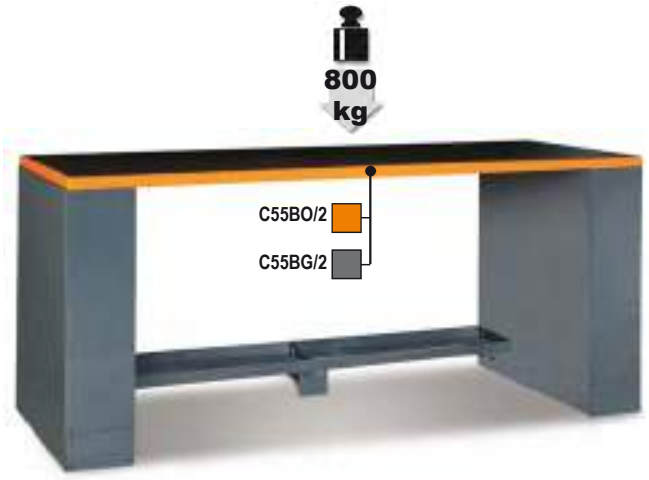
C55PB-PRO/8	1	055000066

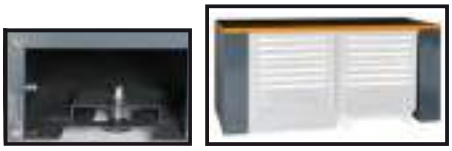
C55B/2

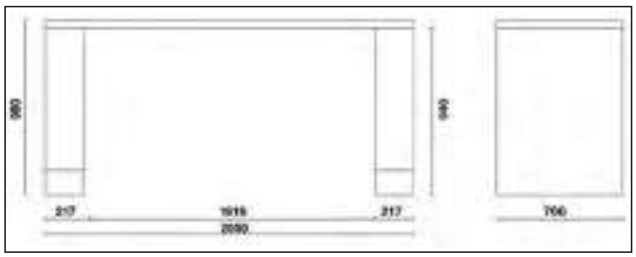
2-m-long workbench, for workshop equipment combination

With worktop (2050x700 mm) covered with a shockproof, non-scratch PVC coat, resistant to hydrocarbons
- Holes for a vice (1599F/150 - 1599GI/150, to be ordered separately)
- Vertically adjustable feet

105 kg







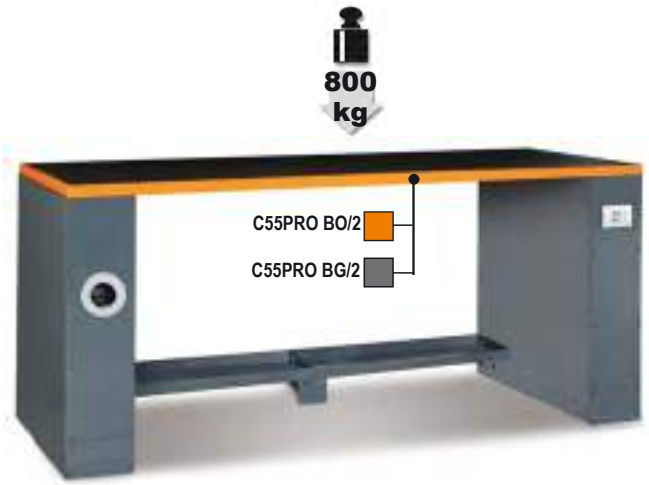
C55BO/2	1	055000101
C55BG/2	1	055000111

C55PRO B/2

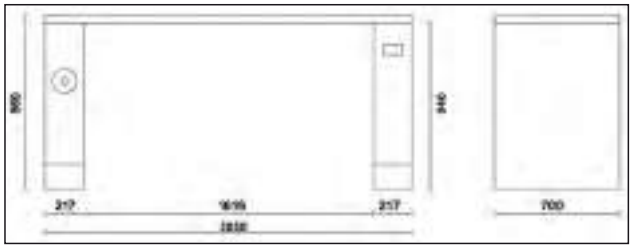
2-m-long workbench, for workshop equipment combination

With worktop (2050x700 mm) covered with a shockproof, non-scratch PVC coat, resistant to hydrocarbons
Built-in sockets and hose reel:
- Schuko socket +16+10A
- EU Plug 10A
- Compressed air outlet with hose reel, Ø 8 mm, hose length: 10 m.
- Holes for a vice (1599F/150 - 1599GI/150, to be ordered separately)
- Vertically adjustable feet

110 kg







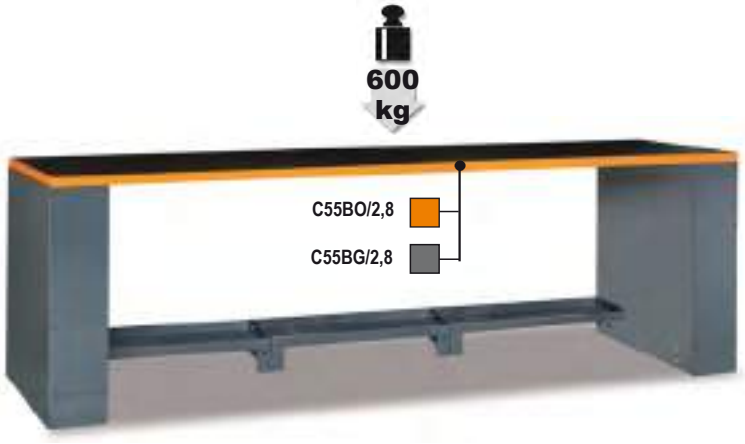
C55PRO BO/2	1	055000151
C55PRO BG/2	1	055000171

C55B/2,8

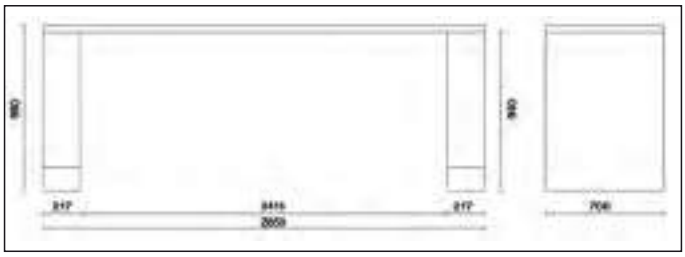
2.8-m-long workbench, for workshop equipment combination

Worktop (2850x700 mm) covered with a shockproof, non-scratch PVC coat, resistant to hydrocarbons
- Holes for a vice (1599F/150 - 1599GI/150, to be ordered separately)
- Vertically adjustable feet

129 kg







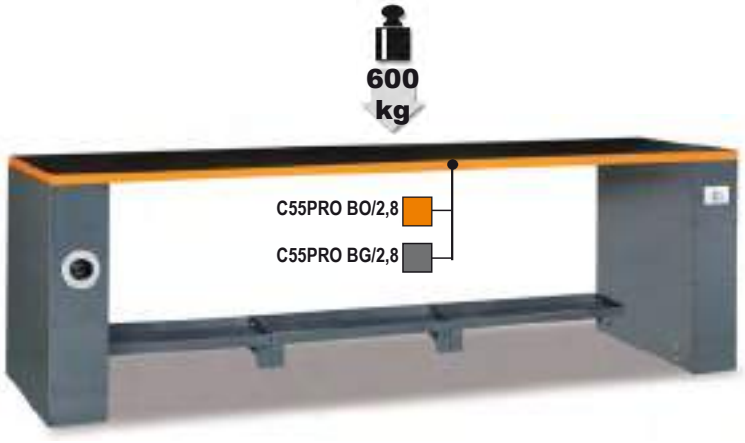
C55BO/2,8	1	055000261
C55BG/2,8	1	055000281

C55PRO B/2,8

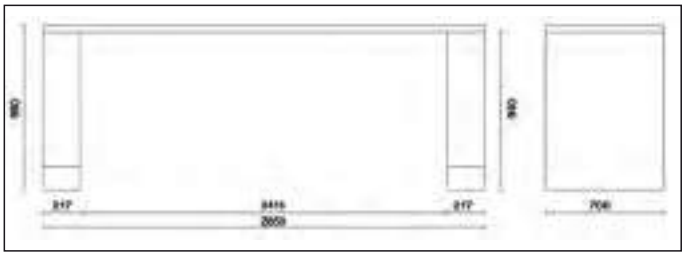
2.8-m-long workbench, for workshop equipment combination

With worktop (2850x700 mm) covered with a shockproof, non-scratch PVC coat, resistant to hydrocarbons
Built-in sockets and hose reel:
- Schuko socket +16+10A
- EU Plug 10A
- Compressed air outlet with hose reel, Ø 8 mm, hose length: 10 m.
- Holes for a vice (1599F/150 - 1599GI/150, to be ordered separately)
- Vertically adjustable feet

134 kg







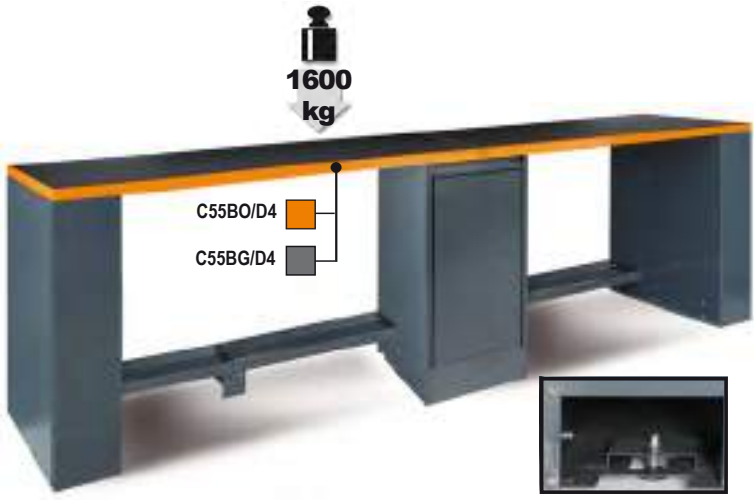
C55PRO BO/2,8	1	055000271
C55PRO BG/2,8	1	055000283

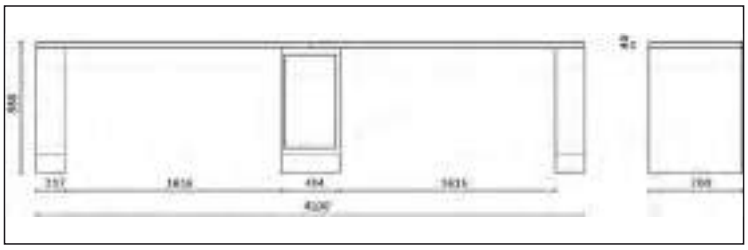
C55B-D4

double 4-m-long workbench with central leg

Worktop (4100x700 mm) covered with a shockproof, non-scratch PVC coat, resistant to hydrocarbons
- Holes for a vice 1599F/150 - 1599GI/150 (to be ordered separately)
- Vertically adjustable feet
- Double central leg with compartment and slide-away door, 350x750 mm

185 kg





C55BO/D4	1	055000109
C55BG/D4	1	055000119

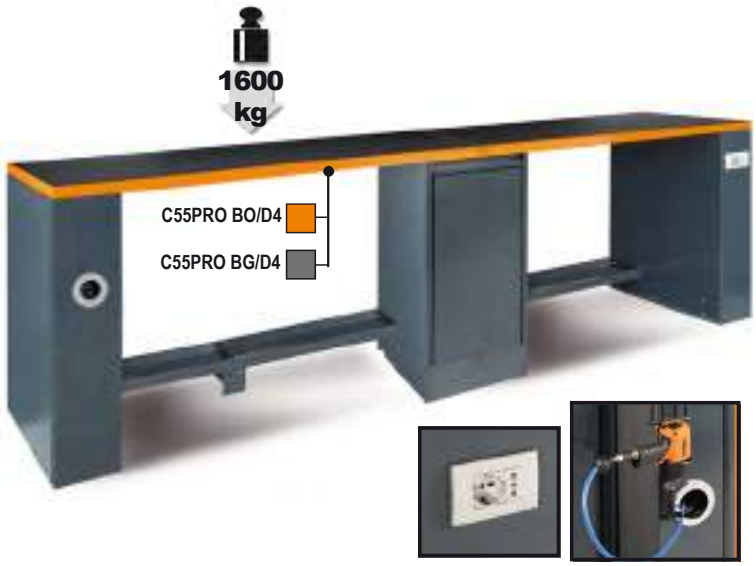
C55PRO B-D4

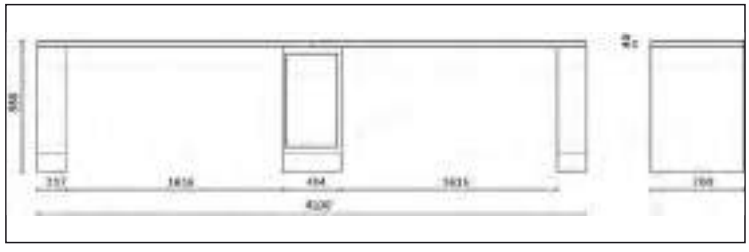
double 4-m long workbench with central leg

With worktop (4100x700 mm) covered with a shockproof, non-scratch PVC coat, resistant to hydrocarbons

Built-in sockets and cable reel:
- Schuko socket +16+10A
- EU Plug 10A
- Compressed air outlet with hose reel, Ø 8 mm, cable length: 10 m.
- Holes for a vice (1599F/150 - 1599GI/150, to be ordered separately)
- Vertically adjustable feet
- Double central leg with tool compartment and door, 365x750 mm

190 kg





C55PRO-BO/D4	1	055000159
C55PRO-BG/D4	1	055000179



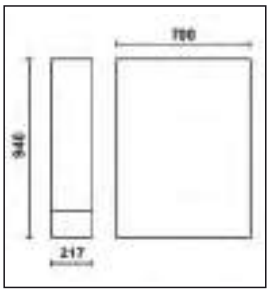
C55B/G

universal leg for workshop equipment workbench

• With vertically adjustable feet

30 kg





C55B/G	1	055000096

C55B/GAA

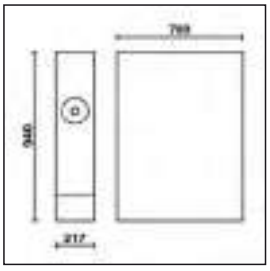
universal leg for workbench with built-in hose reel

• Built-in automatic hose reel for compressed air or cold water, Ø 8 mm
• Hose length: 10 m
• With vertically adjustable feet
• Front and side access

35 kg







C55B/GAA	1	055000099

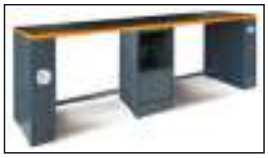
C55B/GDP

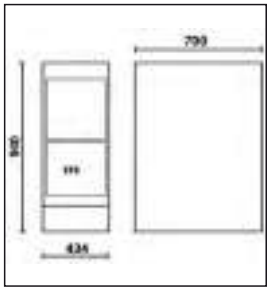
double leg for adjoining workshop equipment workbenches

Paper roll holder compartment
Compartment with door
With vertically adjustable feet

45 kg







C55B/GDP	1	055000292

C55B/GDS

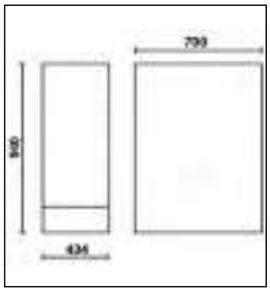
double leg for adjoining workshop equipment workbenches

Compartment with slide-away door, 365x750 mm
With vertically adjustable feet

45 kg







C55B/GDS	1	055000291

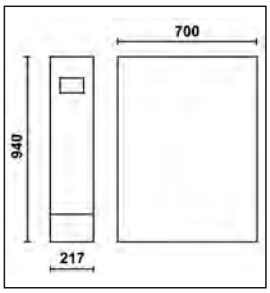
C55B/GE

universal leg with power sockets for workshop equipment workbench

- Schuko socket+16+10A
- EU Plug +10A
- With vertically adjustable feet

30 kg





C55B/GE	1	055000097

C55B/GAE

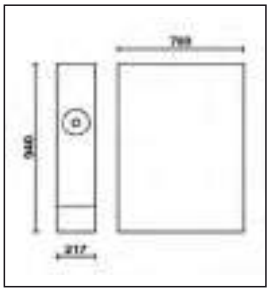
universal leg with built-in electrical cable reel for workbench, for workshop equipment combination

- Built-in automatic cable reel with Schuko type socket.
- Cable length: 15 m
- With thermal protection switch
- With vertically adjustable feet
- Front and side access

35 kg







C55B/GAE	1	055000094



C55/PL-1,024

1-m-long worktop for workbench extension

Painted sheet metal worktop (1024x700 mm) covered with a shockproof, non-scratch PVC coat, resistant to hydrocarbons

21 kg



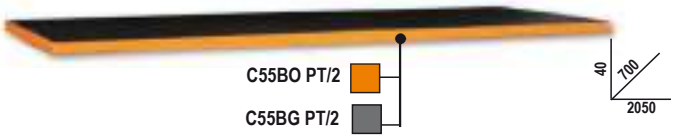
C55/PLO-1,024	1	055000130
C55/PLG-1,024	1	055000131

C55B PT/2

2-m-long worktop for workbench, for workshop equipment combination

Painted sheet metal worktop (2050x700 mm) covered with a shockproof, non-scratch PVC coat, resistant to hydrocarbons
Holes for a vice (1599P/150 - 1599GI/150, to be ordered separately)

43 kg



C55BO PT/2	1	055000106
C55BG PT/2	1	055000116

C55B PT/2,8

2.8-m-long worktop for workbench, for workshop equipment combination

Painted sheet metal worktop (2850x700 mm) covered with a shockproof, non-scratch PVC coat, resistant to hydrocarbons
Holes for a vice (1599P/150 - 1599GI/150, to be ordered separately)

61 kg



C55BO PT/2,8	1	055000266
C55BG PT/2,8	1	055000286

C55RB

shockproof, non-scratch PVC coat, resistant to hydrocarbons

For protecting worktop.
C55RB/2: for 2-m-long worktop
C55RB/2.8: for 2.8-m-long worktop
C55RB/0.7: for 700x700mm worktop
C55RB/1: for 1-m-long worktop



C55RB/2	1	055000195
C55RB/2,8	1	055000196
C55RB/0,7	1	055000199
C55RB/1	1	055000198

C55B/VS

lower workbench bracket, 0.8 m long

Dimensions: 800x230x60 mm

4 kg



C55B/VS	1	055000095

C55C7

mobile roller cab with seven drawers, for workshop equipment combination

7 drawers (588x367 mm), with ball bearing slides
- 4 castors Ø 100 mm, 2 fixed (one with brake) and 2 steering
- Aluminium opening system throughout length of drawer
- Drawer bases protected by foamed rubber mats
- Front centralized lock
- Can be fitted with foam trays

79 kg

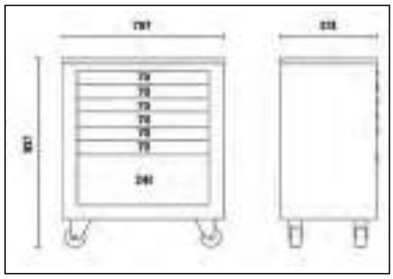




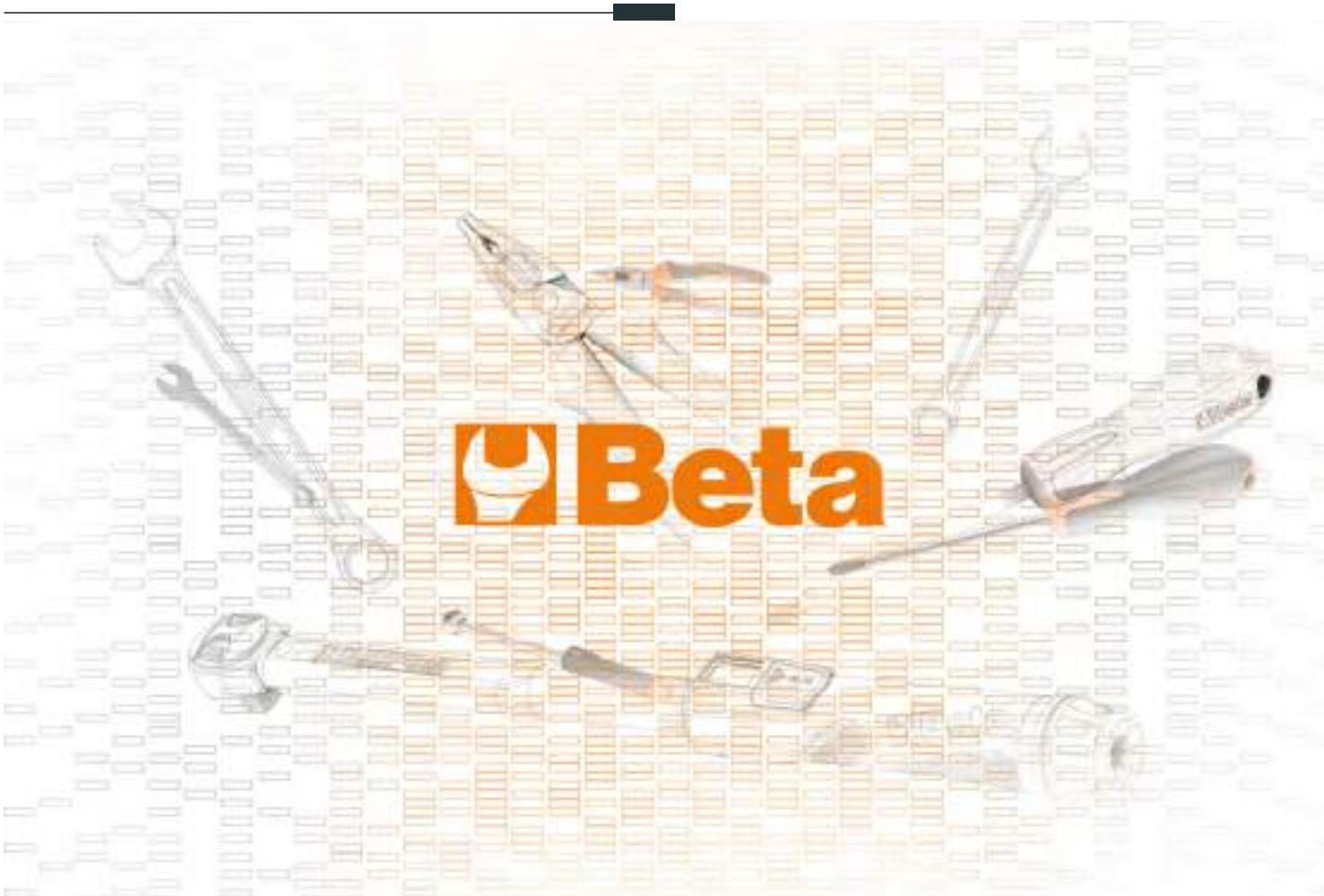
h	max
70 mm	30 kg
245 mm	40 kg







C55C7	1	055000201



C55C8

roller cab module with eight drawers, for workshop equipment combination

8 drawers(588x367 mm) with ball bearing slides
• 4 castors Ø 100 mm, 2 fixed (one with brake) and 2 steering
• Aluminium opening system throughout length of drawer
• Drawer bases protected by foamed rubber mats
• Front centralized lock
• Can be fitted with foam trays

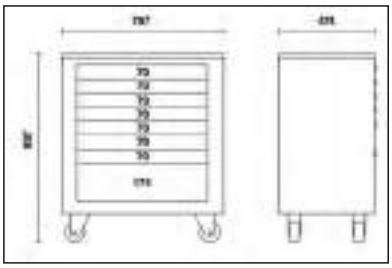
81 kg

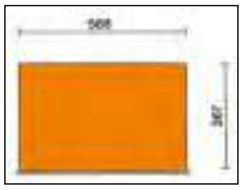




h	max
70 mm	30 kg
175 mm	40 kg







C55C8	1	055000206

C55M2

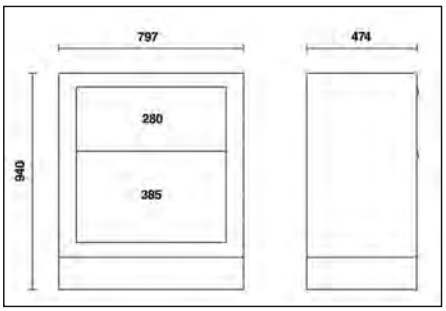
fixed module with 2 drawers, for workshop equipment combination

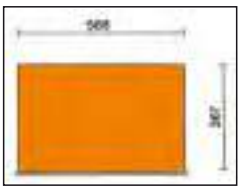
2 drawers (588x367mm) with ball bearing slides
• Aluminium opening system throughout length of drawer
• Drawer bases protected by foamed rubber mats
• Front centralized lock

66 kg



h	max
280 mm	40 kg
385 mm	40 kg





C55M2	1	055000202

C55M4

fixed module with 4 drawers, for workshop equipment combination

4 drawers (588x367 mm) with ball bearing slides
• Aluminium opening system throughout length of drawer
• Drawer bases protected by foamed rubber mats
• Front centralized lock

75 kg

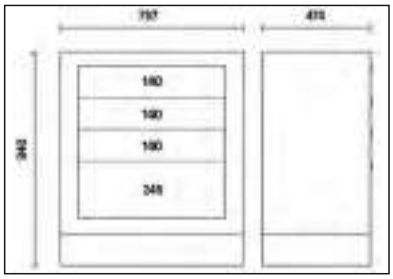




h	max
140 mm	30 kg
245 mm	40 kg







C55M4	1	055000212

C55M7

fixed module with seven drawers, for workshop equipment combination

7 drawers (588x367 mm) with ball bearing slides
• Aluminium opening system throughout length of drawer
• Drawer bases protected by foamed rubber mats
• Front centralized lock
• Can be fitted with foam trays

78 kg

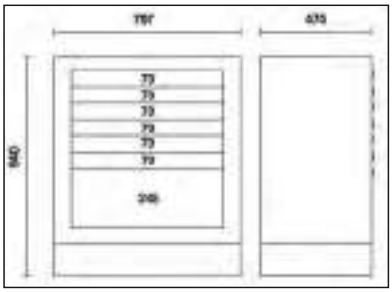




h	max
70 mm	30 kg
245 mm	40 kg







C55M7	1	055000203

C55M8

fixed module with 8 drawers for workshop equipment combination

8 drawers (588x367 mm) with ball bearing slides
• Aluminium opening system throughout length of drawer
• Drawer bases protected by foamed rubber mats
• Front centralized lock
• Can be fitted with foam trays

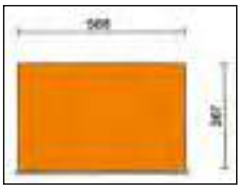
78,9 kg

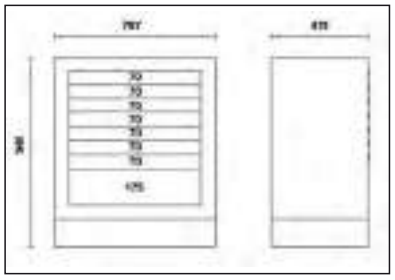




h	max
70 mm	30 kg
175 mm	40 kg







C55M8	1	055000207

C55CS

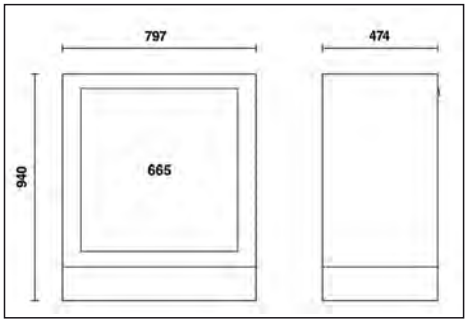
fixed sorted waste collection module for workshop equipment combination

- Pull-out waste compartment (588x465) with ball bearing slides
- 2 capacious pull-out interior containers for sorting waste

62 kg







C55 CS	1	055000208

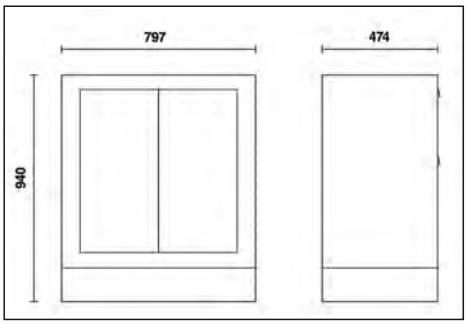
C55MA

fixed two-door module, for workshop equipment combination

- Push Pull opening
- With lock• Interior shelf, vertically adjustable

75 kg





C55MA	1	055000205

C55MDO

fixed oil distribution module
for workshop equipment combination

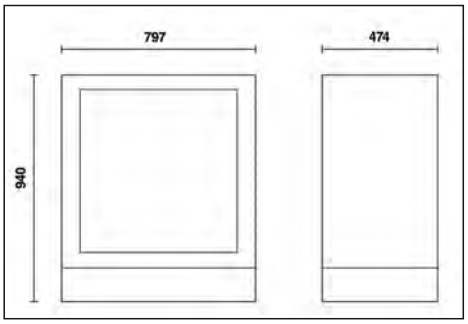
- 2 reels with 7m - 1/2" hose included
- Complete with 2 guns with digital litre counter and automatic drip catcher.
  - max. flow rate: 30 l/min
  - viscosity: 8÷2000 mPas

94 kg









C55MDO	1	055000210

C55MS

fixed service module, for workshop equipment combination

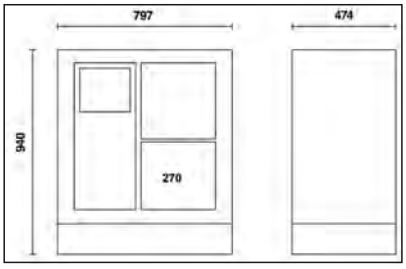
- Built-in waste bin
- Perforated paper roll compartment
- Storage drawer, 305x270 mm

75 kg









C55MS	1	055000204

C55T3

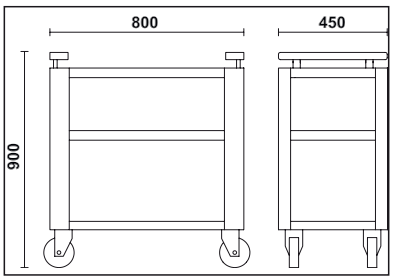
trolley

- 3 tops covered in antislip ribbed rubber
- Ergonomic handle
- Two fixing options for central worktop
- Four castors Ø 100 mm (two with brakes)
- Static load capacity: 200 kg (distributed between 3 shelves)

21 kg







C55T3	1	055000219

C55P/MCD

double central intermediate uprights

10 kg





C55P/MCD	1	055000257

C55P/2MDX-SX

right/left wall uprights, pair

10 kg





C55P/2MDX-SX	1	055000253

C55PM

suspended cabinet for workshop equipment combination, 1 m long

• Dimensions: 1024x400x300 mm; fitted with gas springs, making it easier to open and close door

24 kg





C55PM	1	055000302

C55PFA-1,0

self-supporting perforated panel, 1 m long, for workshop equipment combination

Perforated steel tool panel (1024x1020x25 mm)

11 kg





C55PFA-1,0	1	055000316

C55/PF

perforated under-cabinet panel for workshop equipment combination, 1 m long

• Perforated tool panel (1024x600 mm)

6 kg





C55/PF	1	055000307

C55PT1,0X0,6

under-cabinet panel, 1 m long

Dimensions: 1024x620x25 mm

8 kg



C55PT1,0X0,6	1	055000314

C55PTE-1,0

under-cabinet panel, 1 m long

Dimensions: 1024x620x25 mm
Accommodates 2 power sockets (not included)

8 kg



C55PTE-1,0	1	055000319

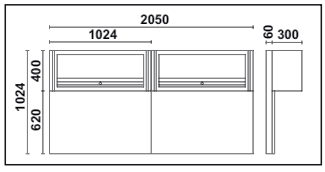
C55/2PM

tool wall system with 2 suspended cabinets, for workshop equipment combination

- 2 suspended cabinets,1024x400x300 mm, fitted with gas springs, making it easier to open and close doors.
- Wall panel, 2050x620 mm; can accommodate perforated tool panels C55/PF (to be ordered separately)
- Supplied with framework
- Matches 2-m-long workbench

80 kg





C55/2PM	1	055000301

C55PFA-0,8

self-supporting perforated panel, 0.8 m long, for workshop equipment combination

Perforated steel tool panel (800x1020x25 mm)

10 kg





C55PFA-0,8	1	055000315

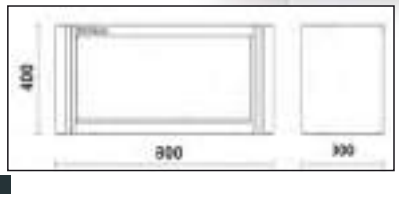
C55PM/M0,8

suspended cupboard, 0.8 m long, for workshop equipment combination

Dimensions: 800x400x300 mm; fitted with gas springs making it easier to open and close door

19 kg





C55PM/M0,8	1	055000312

C55PTE-0,8

under-cabinet panel, 0.8 m long

Dimensions: 800x620x25 mm
Accommodates 1 power socket (not included)

6 kg



C55PTE-0,8	1	055000318

C55PT0,8X0,6

under-cabinet panel, 0.8 m long

Dimensions: 800x620x25 mm

7,8 kg



C55PT0,8X0,6	1	055000313

C55/1PF

perforated tool panel, for workshop equipment combination

• Perforated tool panel (800x600 mm)

5 kg





C55/1PF	1	055000309

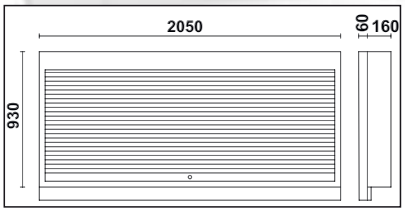
C55PS

tool wall system with shutter, for workshop equipment combination

- Aluminium shutter, vertically adjustable, with lock
- Removable perforated tool panel
- Supplied with framework
- 50-hook GPS kit included
- Matches 2-m-long workbench

88 kg







C55PS-O	1	055000250
C55PS-G	1	055000255

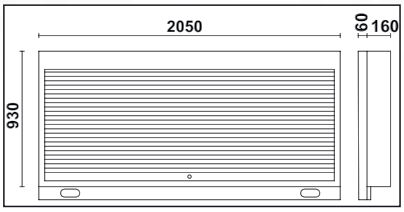
C55PSE

tool wall system with shutter
accommodating 2 power sockets

- Aluminium shutter, vertically adjustable, with lock
- Removable perforated tool panel
- Supplied with framework
- 50-hook GPS kit included
- Accommodates power sockets
- Matches 2-m-long workbench

88 kg







C55PSE-O	1	055000258
C55PSE-G	1	055000260

C55AE

profile, 2 m long, accommodating power sockets

Dimensions: 2050x25x90mm
Accommodates 2 power sockets

1,5 kg



C55AE	1	055000325

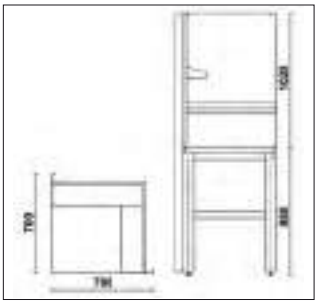
C55AC

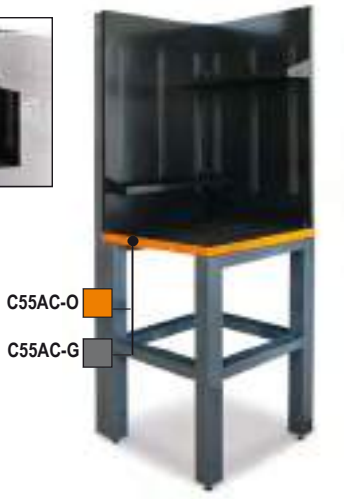
self-supporting complete corner

Worktop (700x700 mm) with legs
2 upper tool wall systems complete with 2 fixing shelves (665x150 mm)

66 kg







C55AC-O	1	055000360
C55AC-G	1	055000380

C55KAI

corner worktop for workshop equipment combination

• Painted sheet metal worktop (700x700 mm) covered with a shockproof, non-scratch PVC coat, resistant to hydrocarbons

32 kg



C55KAI-O	1	055000365
C55KAI-G	1	055000385

C55KAS

upper corner with tool wall systems

• Perforated tool wall systems (700x1020x25 mm)
• 2 fixing shelves (665x150 mm)

24 kg





C55KAS	1	055000370

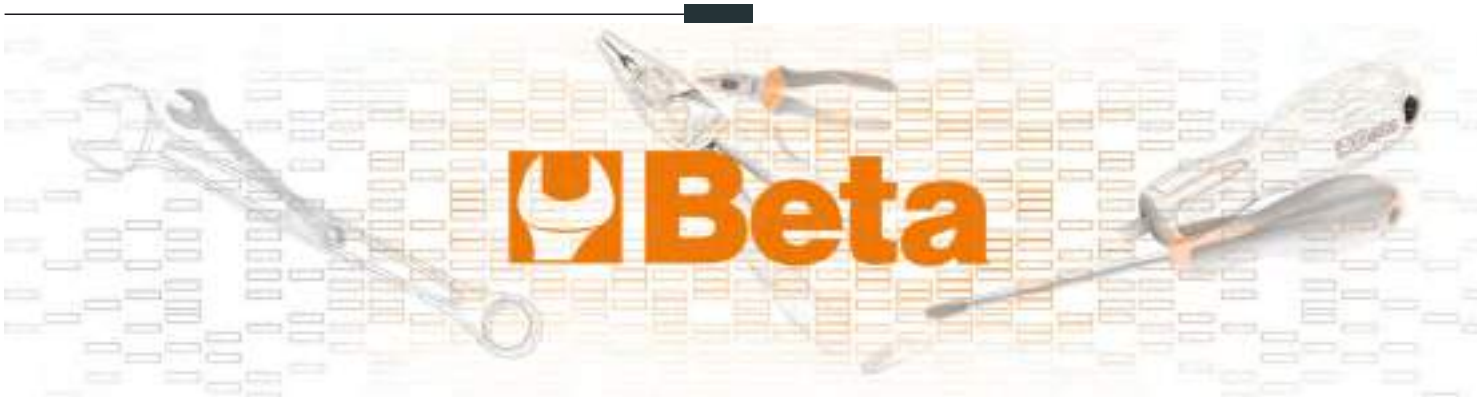
C55MP

steel corner wall shelves

Dimensions: 700x160x80 mm



C55MP	1	055000374



C55B/1

workbench, 1 m long, for workshop equipment combination, with fixed module C55M7

Worktop (1024x700 mm) covered with a shockproof, non-scratch PVC coat, resistant to hydrocarbons
• Universal leg with vertically adjustable feet
1 fixed module:
7 drawers (588x367 mm) with ball bearing slides
• Aluminium opening system throughout length of drawer
• Drawer bases protected by foamed rubber mats
• Front centralized lock

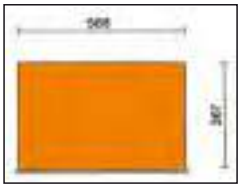
127 kg

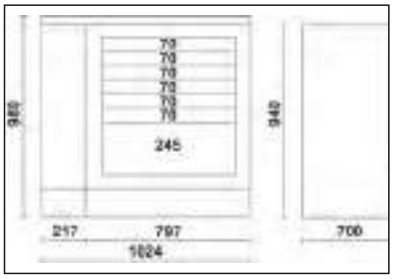




h	max
70 mm	30 kg
245 mm	40 kg







C55BO/1	1	055000090
C55BG/1	1	055000091



C55A1

sheet metal single-door tool cabinet, for workshop equipment combination

- 3 removable, vertically adjustable shelves
- convenient folding clothes rail under first shelf
- with lock
- usable interior dimensions: 1770x420x420 mm

50 kg









C55A1		1	055000411

C55A1/R42

interior shelf for tool cabinet C55A1/C55AT1

2,4 kg



C55A1/R42	497x403 mm	1	055000461

C55 A1/RB42

interior shelf for tool cabinet C55A1/C55AT1, with clothes rail

2,5 kg





C55 A1/RB42	497x403 mm	1	055000463

C55A2

sheet metal two-door tool cabinet, for workshop equipment combination

- 3 removable, vertically adjustable shelves
- With lock
- Usable interior dimensions: 1798x797x403 mm

72 kg







C55A2		1	055000412

C55A2/R70

interior shelf for tool cabinet C55A2/C55AT2



3,5 kg

C55A2/R70	700x420 mm	1	055000462



C55AT1

sheet metal tool cabinet with clear polycarbonate door, for workshop equipment combination

- 3 removable, vertically adjustable shelves
- With lock
- Usable interior dimensions: 1798x497x403 mm

41 kg





C55AT1	1	055000421

C55AT2

sheet metal tool cabinet with two clear polycarbonate doors, for workshop equipment combination

- 3 removable, vertically adjustable shelves
- With lock
- Usable interior dimensions: 1798x797x403 mm

56 kg



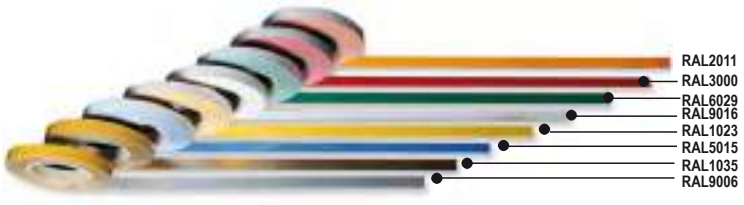


C55AT2	1	055000422

C55STR

adhesive tape 25 m

allows to tailor the vertical tapes of garage furniture item C55



C55STR-O/2011		1	055000901
C55STR-R/3000		1	055000903
C55STR-V/6029		1	055000906
C55STR-W/9016		1	055000907
C55STR-Y/1023		1	055000905
C55STR-B/5015		1	055000904
C55STR-GO/1035		1	055000909
C55STR-S/9006		1	055000902





WORKSHOP EQUIPMENT

Beta RSC50

We at Beta keep investing in Italian-made production and are proud to

THE NEW WORKSHOP EQUIPMENT RANGE

Based on the expertise acquired with the two existing workshop equipment ranges, RSC55 and C45PRO, which allowed us to listen to and fully understand professional users' requirements, the project for the new range, RSC50, relies on the following pivotal concepts:

Quality

Our acclaimed care in choosing the materials, painstaking attention for detail and, last but not least, the captivating design make the RSC50 a one-of-a-kind workshop equipment range.

Flexibility

Each workshop equipment combination can be extended or modified at any time as required.



Compatibility

The drawers in Beta's standard dimensions (588x367 mm) can accommodate the numerous tool modules, which are available in both soft and hard versions, made from EVA and ABS respectively.



Efficiency

Simple, quick installation, based on the optimized production of the various parts of the range.

Functionality And Sturdiness

Il piano di lavoro in lamiera verniciata, con rivestimento protettivo in PVC, è profondo 63 cm per garantire di avere una superficie di lavoro ampia, comoda e funzionale. La predisposizione al montaggio di una morsa lo rende adatto anche per gli impieghi più gravosi.avere una superficie di lavoro ampia, comoda e funzionale. La predisposizione al montaggio di una morsa lo rende adatto anche per gli impieghi più gravosi.



MADE IN ITALY





Configure your workshop in 3D online on **www.beta-tools.com/rsc50**

The new workshop equipment range, RSC50, comprises preassembled combinations, developed by Beta for professionals; alternatively, you can design your workplace on your own, choosing from many under-bench modules, wall-mounted cabinets and furnishing accessories.

The customized colours of the drawer handles and lights under the worktops and wall-mounted cabinets result in unique workshop equipment, thus making the RSC50 an ideal choice for those who prioritize working in a functional, efficient environment.





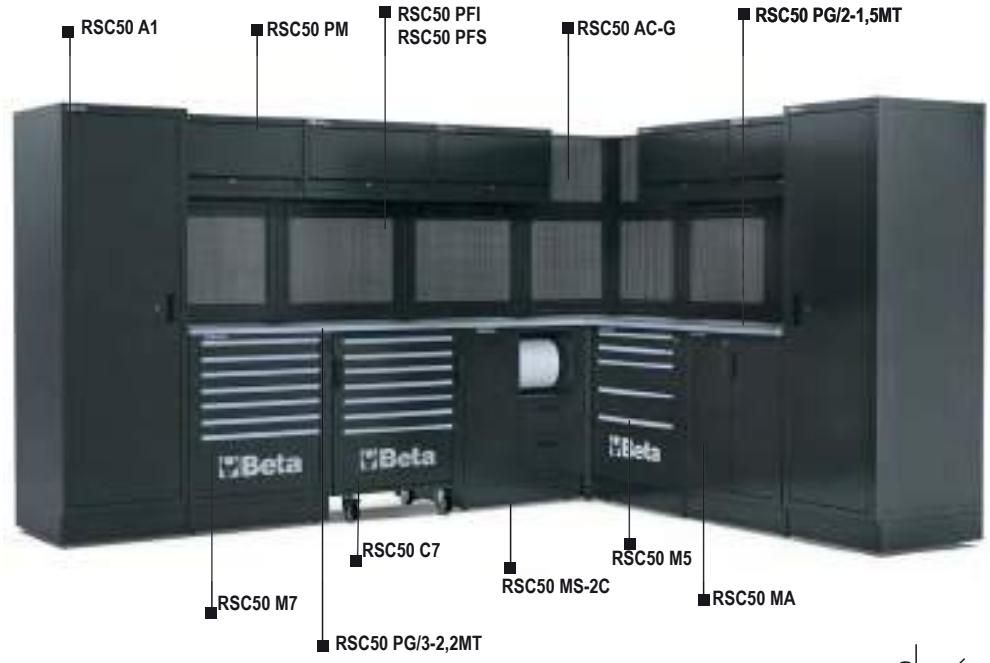




RSC50 I

workshop equipment combination RSC50

Combination comprising:
- 1 2.240-mm-long worktop (RSC50 PG/3-2,2MT)
- 1 1.495-mm-long worktop (RSC50 PG/2-1,5MT)
- 1 fixed module with 7 drawers (RSC50 M7)
- 1 mobile roller cab with 7 drawers (RSC50 C7)
- 1 fixed service module with 2 drawers (RSC50 MS-2C)
- 1 self-supporting complete corner (RSC50 AC-G)
- 1 fixed module with 5 drawers (RSC50 M5)
- 1 fixed two-door module (RSC50 MA)
- 5 wall-mounted cabinets (RSC50 PM)
- 5 upper perforated tool panels (RSC50 PFS)
- 5 lower perforated tool panels (RSC50 PFI)
- 5 pairs of right/left uprights (RSC50 P/2MDX-SX)
- 2 single-door cabinets (RSC50 A1)



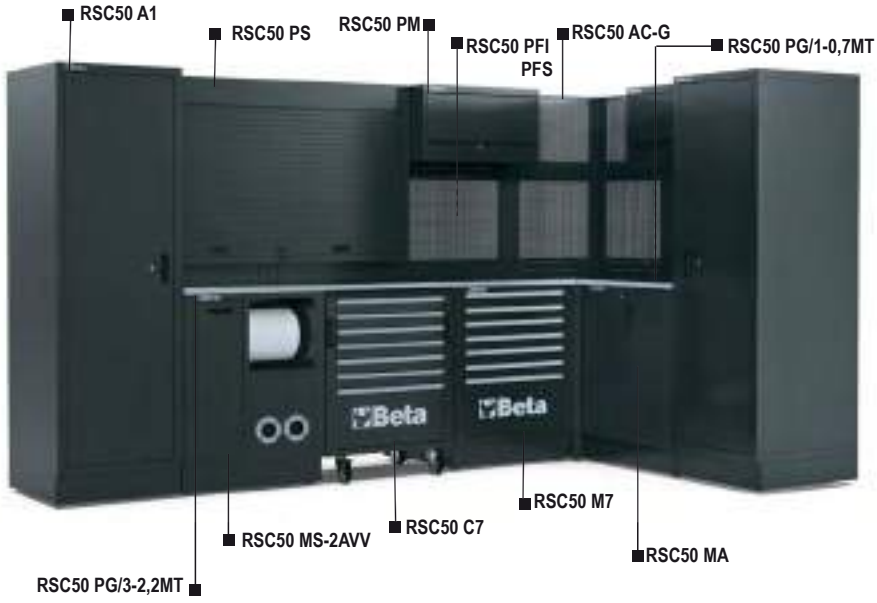
625 kg

RSC50 I	1	050001045

RSC50 L

workshop equipment combination RSC50

Combination comprising:
- 1 2.240-mm-long worktop (RSC50 PG/3-2,2MT)
- 1 750-mm-long worktop (RSC50 PG/1-0,7MT)
- 1 fixed service module (RSC50 MS-2AVV) with compressed air hose reel item 1900S 8x10 and cable reel item 1844 15-H05/SCK (included)
- 1 mobile roller cab with 7 drawers (RSC50 C7)
- 1 fixed module with 7 drawers (RSC50 M7)
- 1 self-supporting complete corner (RSC50 AC-G)
- 1 fixed two-door module (RSC50 MA)
- 1 tool wall system with aluminium shutter and framework (RSC50 PS)
- 2 wall-mounted cabinets (RSC50 PM)
- 2 upper perforated tool panels (RSC50 PFS)
- 2 lower perforated tool panels (RSC50 PFI)
- 2 pairs of right/left uprights (RSC50 P/2MDX-SX)
- 2 single-door tool cabinets (RSC50 A1)







541 kg

RSC50 L	1	050001050

RSC50

comprehensive workshop equipment combination RSC50

Comprehensive combination comprising:
- 1 single-door tool cabinet (RSC50 A1)
- 1 750-mm-long worktop (RSC50 PG/1-0,7MT)
- 1 2.240-mm-long worktop (RSC50 PG/3-2,2MT)
- 1 mobile roller cab with 7 drawers (RSC50 C7)
- 1 fixed module with 4 drawers (RSC50 M4)
- 1 fixed module with 7 drawers (RSC50 M7)
- 1 fixed service module (RSC50 MS-AVV) with compressed air hose reel item 1900S 8x10 (included)
- 1 tool wall system with aluminium shutter and framework (RSC50 PS)
- 2 wall-mounted cabinets (RSC50 PM)
- 2 upper perforated tool panels (RSC50 PFS)
- 2 lower perforated tool panels (RSC50 PFI)
- 2 pairs of right/left uprights (RSC50 P/2MDX-SX)
- 1 two-door tool cabinet (RSC50 A2)



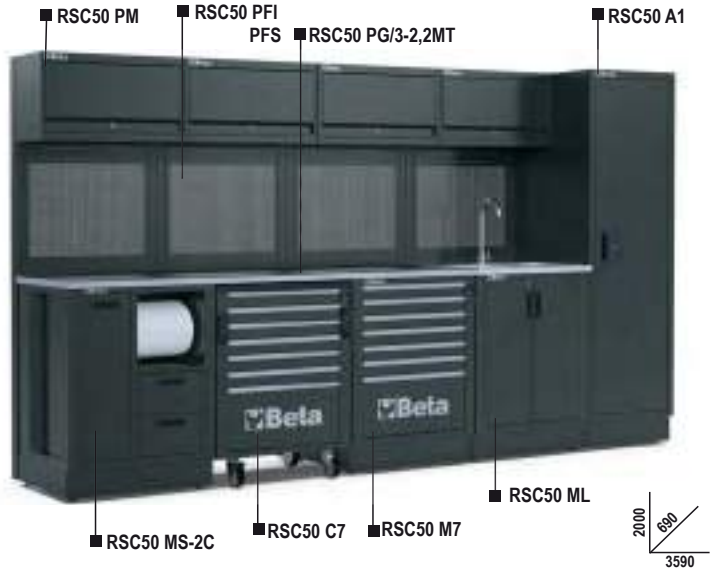
534 kg

RSC50	1	050001000

RSC50 H

workshop equipment combination RSC50

Combination comprising:
- 1 2.240-mm-long worktop (RSC50 PG/3-2,2MT)
- 1 fixed service module with 2 drawers (RSC50 MS-2C)
- 1 mobile roller cab with 7 drawers (RSC50 C7)
- 1 fixed module with 7 drawers (RSC50 M7)
- 1 fixed module with built-in sink (RSC50 ML)
- 4 wall-mounted cabinets (RSC50 PM)
- 4 upper perforated tool panels (RSC50 PFS)
- 4 lower perforated tool panels (RSC50 PFI)
- 4 pairs of right/left uprights (RSC50 P/2MDX-SX)
- 1 single-door tool cabinet (RSC50 A1)



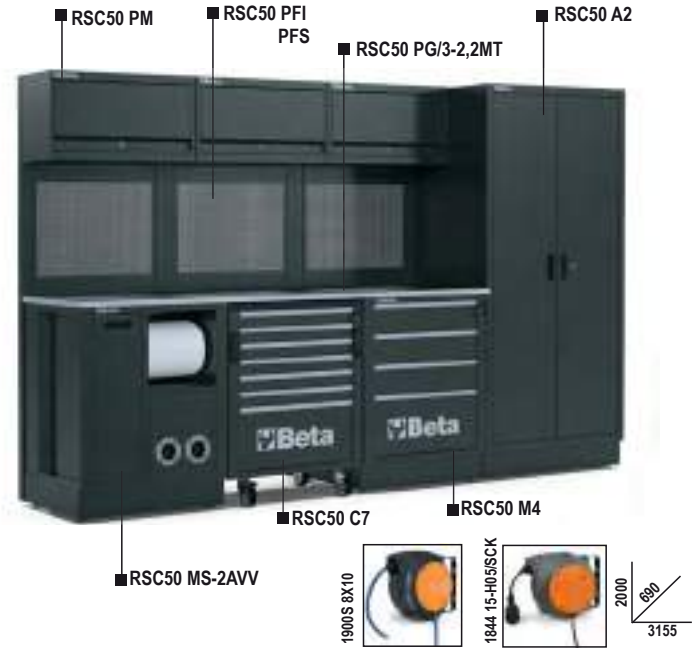
417 kg

RSC50 H	1	050001040

RSC50 G

workshop equipment combination RSC50

Combination comprising:
- 1 2.240-mm-long worktop (RSC50 PG/3-2,2MT)
- 1 fixed service module (RSC50 MS-2AVV) with compressed air hose reel item 1900S 8x10 and cable reel item 1844 15-H05/SCK (included)
- 1 mobile roller cab with 7 drawers (RSC50 C7)
- 1 fixed module with 4 drawers (RSC50 M4)
- 3 wall-mounted cabinets (RSC50 PM)
- 3 upper perforated tool panels (RSC50 PFS)
- 3 lower perforated tool panels (RSC50 PFI)
- 3 pairs of right/left uprights (RSC50 P/2MDX-SX)
- 1 two-door tool cabinet (RSC50 A2)



356 kg

RSC50 G	1	050001035

RSC50 F

workshop equipment combination RSC50

Combination comprising:
- 1 2.240-mm-long worktop (RSC50 PG/3-2,2MT)
- 1 fixed module with 7 drawers (RSC50 M7)
- 1 mobile roller cab with 7 drawers (RSC50 C7)
- 1 fixed service module with 2 drawers (RSC50 MS-2C)
- 3 wall-mounted cabinets (RSC50 PM)
- 3 upper perforated tool panels (RSC50 PFS)
- 3 lower perforated tool panels (RSC50 PFI)
- 3 pairs of right/left uprights (RSC50 P/2MDX-SX)
- 1 two-door tool cabinet (RSC50 A2)

361 kg



RSC50 F	1	050001030

RSC50 E

workshop equipment combination RSC50

Combination comprising:
- 1 2.240-mm-long worktop (RSC50 PG/3-2,2MT)
- 1 fixed service module with 2 drawers (RSC50 MS-2C)
- 1 fixed module with 7 drawers (RSC50 M7)
- 1 fixed two-door module (RSC50 MA)
- 3 wall-mounted cabinets (RSC50 PM)
- 3 upper perforated tool panels (RSC50 PFS)
- 3 lower perforated tool panels (RSC50 PFI)
- 3 pairs of right/left uprights (RSC50 P/2MDX-SX)

266 kg



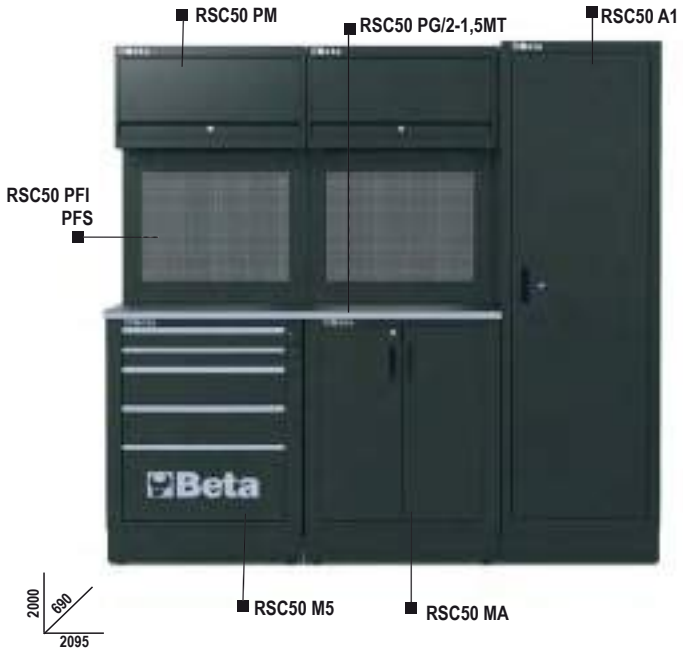
RSC50 E	1	050001025

RSC50 D

workshop equipment combination RSC50

Combination comprising:
- 1 1.495-mm-long worktop (RSC50 PG/2-1,5MT)
- 1 fixed module with 5 drawers (RSC50 M5)
- 1 fixed two-door module (RSC50 MA)
- 2 wall-mounted cabinets (RSC50 PM)
- 2 upper perforated tool panels (RSC50 PFS)
- 2 lower perforated tool panels (RSC50 PFI)
- 2 pairs of right/left uprights (RSC50 P/2MDX-SX)
- 1 single-door tool cabinet (RSC50 A1)

230 kg



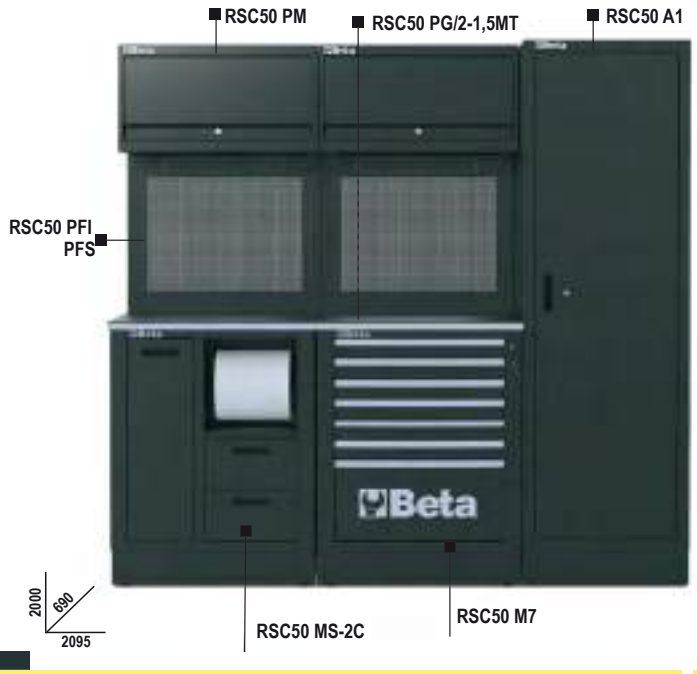
RSC50 D	1	050001020

RSC50 C

workshop equipment combination RSC50

Combination comprising:
- 1 1.495-mm-long worktop (RSC50 PG/2-1,5MT)
- 1 fixed service module with 2 drawers (RSC50 MS-2C)
- 1 fixed module with 7 drawers (RSC50 M7)
- 2 wall-mounted cabinets (RSC50 PM)
- 2 upper perforated tools panels (RSC50 PFS)
- 2 lower perforated tools panels (RSC50 PFI)
- 2 pairs of right/left uprights (RSC50 P/2MDX-SX)
- 1 single-door tool cabinet (RSC50 A1)

258 kg



RSC50 C	1	050001015

RSC50 B

workshop equipment combination RSC50

Combination comprising:
- 1 1.495-mm-long worktop (RSC50 PG/2-1,5MT)
- 1 fixed two-door module (RSC50 MA)
- 1 fixed module with 7 drawers (RSC50 M7)
- 1 tool wall system with aluminium shutter and framework (RSC50 PS)

188 kg



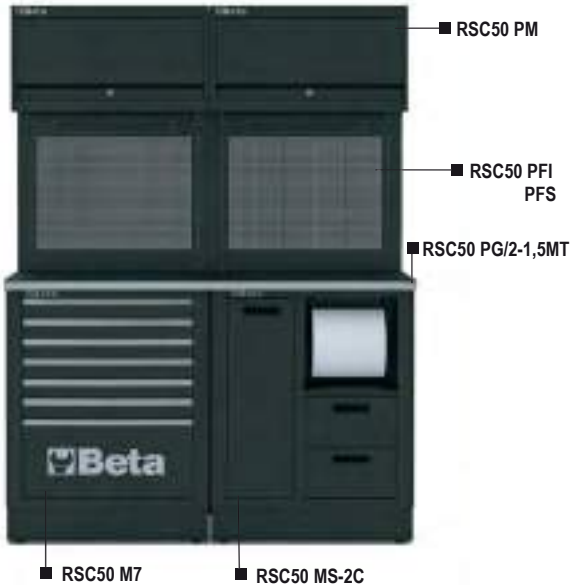
RSC50 B	1	050001010

RSC50 A

workshop equipment combination RSC50

Combination comprising:
- 1 1.495-mm-long worktop (RSC50 PG/2-1,5MT)
- 1 fixed module with 7 drawers (RSC50 M7)
- 1 fixed service module with 2 drawers (RSC50 MS-2C)
- 2 wall-mounted cabinets (RSC50 PM)
- 2 upper perforated tool panels (RSC50 PFS)
- 2 lower perforated tool panels (RSC50 PFI)
- 2 pairs of right/left uprights (RSC50 P/2MDX-SX)

192 kg



RSC50 A	1	050001005

RSC50 P/1-0,7MT

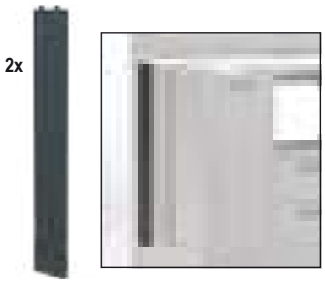
0.75-m-long worktop, for workshop equipment combination RSC50





Painted sheet metal worktop, 750x630 mm, covered with a shockproof, non-scratch PVC coat, resistant to hydrocarbons.
Supplied complete with two exterior side pads.

Holes for a vice (1599P/125, to be ordered separately) on both sides.
Designed for application of aluminium profiles with LED strips item 5000 RSC50/PLED or 5000 RSC50/PLED-ST (to be ordered separately), to light under-workbench modules.



12,4 kg

RSC50 PG/1-0,7MT	1	050001107
RSC50 PA/1-0,7MT	1	050001108

RSC50 P/2-1,5MT

1.5-m-long worktop, for workshop equipment combination RSC50





Painted sheet metal worktop, 1.495x630 mm, covered with a shockproof, non-scratch PVC coat, resistant to hydrocarbons.
Supplied complete with two exterior side pads.

Holes for a vice (1599P/125, to be ordered separately) on both sides.
Designed for application of aluminium profiles with LED strips item 5000 RSC50/PLED or 5000 RSC50/PLED-ST (to be ordered separately), to light under-workbench modules.



24,5 kg

RSC50 PG/2-1,4MT	1	050001114
RSC50 PA/2-1,4MT	1	050001115

RSC50 P/3-2,2MT

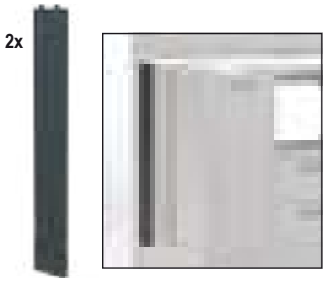
2.2-m-long worktop, for workshop equipment combination RSC50





Painted sheet metal worktop, 2.240x630 mm, covered with a shockproof, non-scratch PVC coat, resistant to hydrocarbons.
Supplied complete with two exterior side pads.

Holes for a vice (1599P/125, to be ordered separately) on both sides.
Designed for application of aluminium profiles with LED strips item 5000 RSC50/PLED or 5000 RSC50/PLED-ST (to be ordered separately), to light under-workbench modules.



36,5 kg

RSC50 PG/3-2,2MT	1	050001122
RSC50 PA/3-2,2MT	1	050001123

RSC50 RB

shockproof, non-scratch PVC coat, resistant to hydrocarbons

A must-have for protecting worktops.

RSC50 RB/0,63: for corner worktop, 630x630 mm
RSC50 RB/0,75: for 750-mm-long worktop
RSC50 RB/1,5: for 1.495-mm-long worktop
RSC50 RB/2,2: for 2.240-mm-long worktop



RSC50 RB/0,63	1	050001140
RSC50 RB/0,75	1	050001141
RSC50 RB/1,5	1	050001142
RSC50 RB/2,2	1	050001143

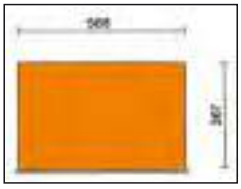
RSC50 C5

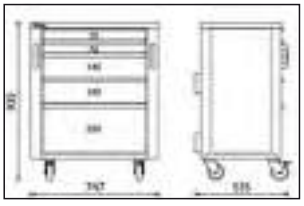
mobile roller cab with 5 drawers, for workshop equipment combination RSC50

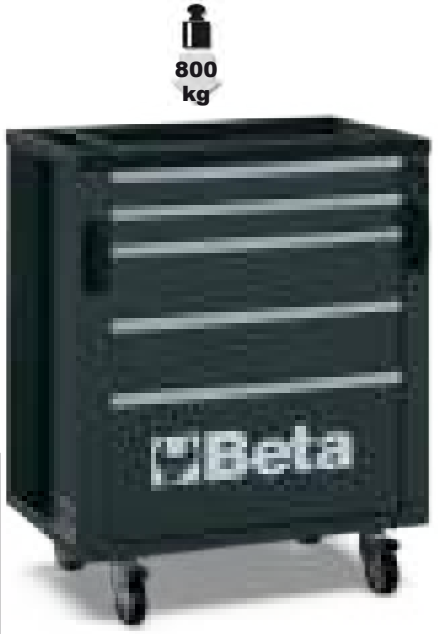
- 5 drawers (588x367 mm) with ball bearing slides
- 4 swivel castors, Ø 100 mm (2 with brakes)
- Drawer bases protected by foamed rubber mats
- Front centralised lock
- Handles built into frame for improved ease of handling
- Each drawer can accommodate up to 4 EVA foam or ABS thermoformed trays

51,4 kg

h	max
70 mm	25 kg
140 mm	30 kg
280 mm	35 kg







RSC50 C5	1	050001205

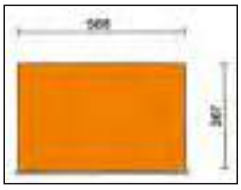
RSC50 C7

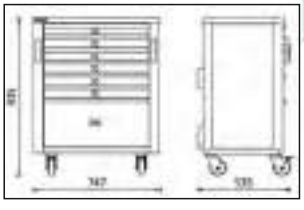
mobile roller cab with 7 drawers, for workshop equipment combination RSC50

- 7 drawers (588x367 mm) with ball bearing slides
- 4 swivel castors, Ø 100 mm (2 with brakes)
- Drawer bases protected by foamed rubber mats
- Front centralised lock
- Handles built into frame for improved ease of handling
- Each drawer can accommodate up to 4 EVA foam or ABS thermoformed trays

56,3 kg

h	max
70 mm	25 kg
280 mm	35 kg







RSC50 C7	1	050001207

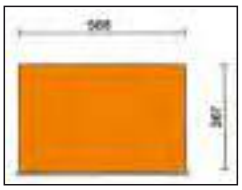
RSC50 C8

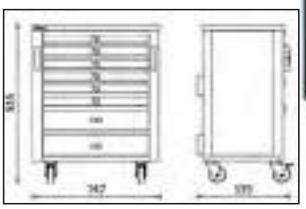
mobile roller cab with 8 drawers, for workshop equipment combination RSC50

- 8 drawers (588x367 mm) with ball bearing slides
- 4 swivel castors, Ø 100 mm (2 with brakes)
- Drawer bases protected by foamed rubber mats
- Front centralised lock
- Handles built into frame for improved ease of handling
- Each drawer can accommodate up to 4 EVA foam or ABS thermoformed trays

59 kg

h	max
70 mm	25 kg
140 mm	30 kg





800 kg



RSC50 C8	1	050001208

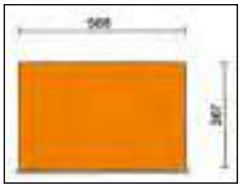
RSC50 M4

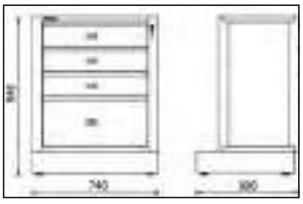
fixed module with 4 drawers, for workshop equipment combination RSC50

- 4 drawers (588x367 mm) with ball bearing slides
- Drawer bases protected by foamed rubber mats
- Front centralised lock
- With vertically adjustable feet
- Each drawer can accommodate up to 4 EVA foam or ABS thermoformed trays

44,5 kg

h	max
140 mm	30 kg
280 mm	35 kg







RSC50 M4	1	050001224

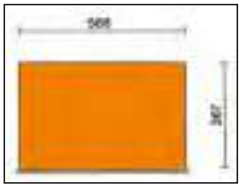
RSC50 M5

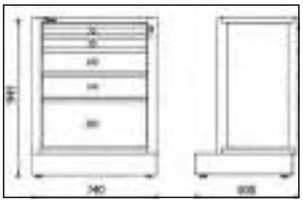
fixed module with 5 drawers, for workshop equipment combination RSC50

- 5 drawers (588x367 mm) with ball bearing slides
- Drawer bases protected by foamed rubber mats
- Front centralised lock
- With vertically adjustable feet
- Each drawer can accommodate up to 4 EVA foam or ABS thermoformed trays

47 kg

h	max
70 mm	25 kg
140 mm	30 kg
280 mm	35 kg







RSC50 M5	1	050001225

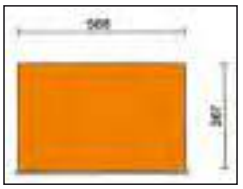
RSC50 M7

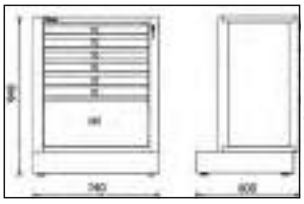
fixed module with 7 drawers, for workshop equipment combination RSC50

- 7 drawers (588x367 mm) with ball bearing slides
- Drawer bases protected by foamed rubber mats
- Front centralised lock
- With vertically adjustable feet
- Each drawer can accommodate up to 4 EVA foam or ABS thermoformed trays

h	max
70 mm	25 kg
280 mm	35 kg

52 kg







RSC50 M7		1	050001227

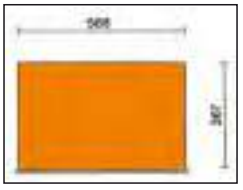
RSC50 M8

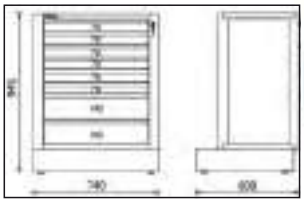
fixed module with 8 drawers, for workshop equipment combination RSC50

- 8 drawers (588x367 mm) with ball bearing slides
- Drawer bases protected by foamed rubber mats
- Front centralised lock
- With vertically adjustable feet
- Each drawer can accommodate up to 4 EVA foam or ABS thermoformed trays

h	max
70 mm	25 kg
140 mm	30 kg

53,2 kg







RSC50 M8		1	050001228

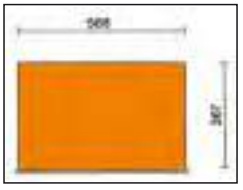
RSC50 M10

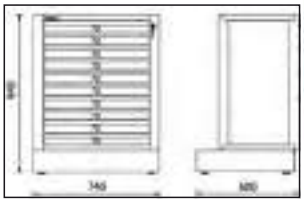
fixed module with 10 drawers, for workshop equipment combination RSC50

- 10 drawers (588x367 mm) with ball bearing slides
- Drawer bases protected by foamed rubber mats
- Front centralised lock
- With vertically adjustable feet
- Each drawer can accommodate up to 4 EVA foam or ABS thermoformed trays

h	max
70 mm	25 kg

58,2 kg







RSC50 M10		1	050001230

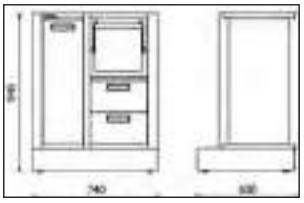
RSC50 MS-2C

fixed service module, for workshop equipment combination RSC50

- Built-in waste bin
- Paper roll compartment
- Two drawers, 310x370 mm, 180 mm high, with ball bearing slides (interior dimensions)
- With vertically adjustable feet

57 kg





RSC50 MS-2C		1	050001243

RSC50 MS-AVV

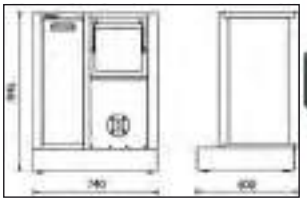
fixed service module, for workshop equipment combination RSC50, empty

Can accommodate one reel, to be chosen from the following models:
- compressed air hose reel item 1900S 8x10
- cable reels items 1843 15-H05, 1844 10-H05, 1844 15-H05, 1844 15-H07, 1844 15-H05/SCK, 1844 15-H07/SCK, 1845 12-H05, 1846 10-H05, 1846 10-H07 and 1846 15-H05

- Built-in waste bin
- Paper roll compartment
- With vertically adjustable feet

41,5 kg





RSC50 MS-AVV		1	050001241

RSC50 MS-2AVV

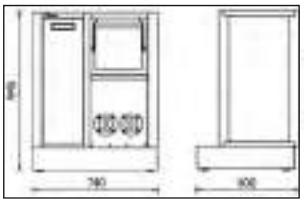
fixed service module, for workshop equipment combination RSC50, empty

Can accommodate two reels, to be chosen from the following models:
- compressed air hose reel item 1900S 8x10
- cable reels items 1843 15-H05, 1844 10-H05, 1844 15-H05, 1844 15-H07, 1844 15-H05/SCK, 1844 15-H07/SCK, 1845 12-H05, 1846 10-H05, 1846 10-H07 and 1846 15-H05

- Built-in waste bin
- Paper roll compartment
- With vertically adjustable feet

41,7 kg





RSC50 MS-2AVV		1	050001242

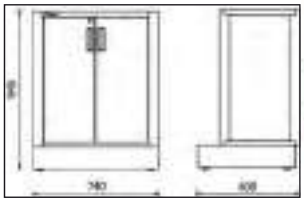
RSC50 MA

fixed two-door module, for workshop equipment combination RSC50

- With lock
- Vertically adjustable interior shelf
- Interior dimensions: 615x435x740 mm
- With vertically adjustable feet

34 kg





RSC50 MA	1	050001222

RSC50 CS

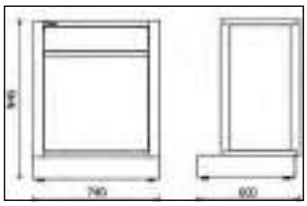
fixed sorted waste collection module, for workshop equipment combination RSC50

- Pull-out waste compartment (588x355x580 mm) with ball bearing slides • 2 capacious pull-out interior containers for sorting waste
- With vertically adjustable feet

36 kg







RSC50 CS	1	050001245

RSC50 ML

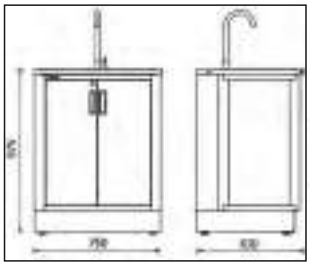
fixed module with built-in sink, for workshop equipment combination RSC50

Specifications:
- Stainless steel basin
- Supplied complete with:
  1 mixer tap
  1 drain unit
  1 sink stopper
  1 filter cap
  1 soap dispenser

Fixed two-door module with lock:
- Useful interior dimensions: 615x435x575 mm
- With vertically adjustable feet

33,5 kg





RSC50 ML	1	050001244

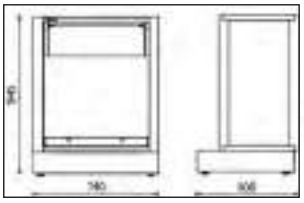
RSC50 MDO

fixed oil distribution module, for workshop equipment combination RSC50

- 2 reels with 7m - 1/2" hose included
- Complete with 2 guns with digital litre counter and automatic drip.
  - max. flow rate: 30 l/min
  - viscosity: 8÷2000 mPas
- With vertically adjustable feet

74 kg





RSC50 MDO	1	050001250

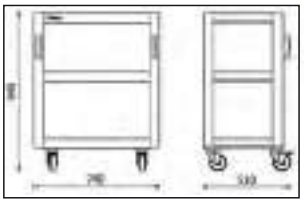
RSC50 T3

3-tier tool trolley, for workshop equipment combination RSC50

- Four swivel castors, Ø 100 mm (two with brakes)
- Static load capacity: 200 kg (distributed over 3 shelves)

22,3 kg





RSC50 T3	1	050001253



RSC50 KPF

kit of perforated tool panels, for workshop equipment combination RSC50, composed of:

Composed of:
- One upper perforated tool panel, 650x400x25 mm
- One lower perforated tool panel, 650x625x25 mm, can accommodate a 19" rack multi-socket (not included)
- One pair of right/left uprights

14,8 kg







RSC50 KPF	1	050001310

RSC50 PFS

upper perforated tool panel, for workshop equipment combination RSC50

- Dimensions: 650x400x25 mm

2,5 kg







RSC50 PFS	1	050001312

RSC50 PFI

lower perforated tool panel, for workshop equipment combination RSC50

- Dimensions: 650x625x25 mm
- Can accommodate a 19" rack multi-socket (not included)

3,8 kg









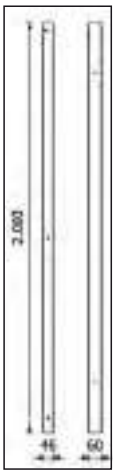
RSC50 PFI	1	050001313

RSC50 P/2MDX-SX

pair of right/left uprights, for workshop equipment combination RSC50

8,5 kg





RSC50 P/2MDX-SX	1	050001352

RSC50 PM

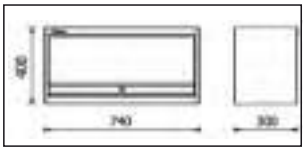
wall-mounted cabinet, for workshop equipment combination RSC50

- Dimensions: 740x300x400 mm
- Fitted with gas springs, making it easier to open and close door
- Designed for application of aluminium profiles with LED strips item 5000 RSC50/PLED or 5000 RSC50/PLED-ST (to be ordered separately), to light working area beneath and/or interior of suspended cabinet.

14 kg



30 kg



RSC50 PM	1	050001302

RSC50 MTP

triangular shelf, for workshop equipment combination RSC50

- Dimensions: 740x300x400 mm
- Designed for application of aluminium profiles with LED strips item 5000 RSC50/PLED or 5000 RSC50/PLED-ST (to be ordered separately), to light working area beneath

6,5 kg



10 kg

RSC50 MTP	1	050001305



RSC50 PS

tool wall system with shutter, for workshop equipment combination RSC50

- Aluminium shutter, vertically adjustable, with lock
- Removable perforated tool panels
- Supplied with framework

77 kg



RSC50 PS	1	050001360

RSC50 AC

self-supporting complete corner, for workshop equipment combination RSC50

- Painted sheet metal worktop, 630x630x30 mm, covered with a shockproof, non-scratch PVC coat, resistant to hydrocarbons
- Two lower perforated tool panels, 650x625x25 mm, can accommodate a 19" rack multi-socket (not included)
- Two upper perforated tool panels, 650x400x25 mm
- Supplied complete with framework

41 kg



RSC50 AC-A





RSC50 AC-G

RSC50 AC-G	1	050001330
RSC50 AC-A	1	050001329

RSC50 KAI

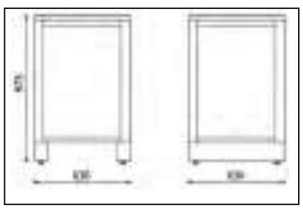
lower corner element, 630x630 mm

- Painted sheet metal worktop (630x630 mm) covered with a shockproof, non-scratch PVC coat, resistant to hydrocarbons

16 kg



RSC50 KAI-A





RSC50 KAI-G

RSC50 KAI-G	1	050001335
RSC50 KAI-A	1	050001336

RSC50 A1

sheet metal single-door tool cabinet, for workshop equipment combination RSC50

- 4 removable, vertically adjustable shelves
- convenient folding clothes rail under first shelf
- with lock
- interior dimensions: 590x615 mm
- with vertically adjustable feet

66 kg





RSC50 A1		1	050001411

RSC50 A1/R59

interior shelf for tool cabinet RSC50 A1



RSC50 A1/R59	605x596 mm	1	050001913

RSC50 A1/RB59

interior shelf for tool cabinet RSC50 A1, with clothes rail





RSC50 A1/RB59	605x596 mm	1	050001914

RSC50 A2

sheet metal two-door tool cabinet, for workshop equipment combination RSC50

- 4 removable, vertically adjustable shelves
- With lock:
- Interior dimensions: 910x615 mm
- With vertically adjustable feet

90 kg





RSC50 A2		1	050001412

RSC50 A2/R91

interior shelf for tool cabinet RSC50 A2



RSC50 A2/R91	911x596 mm	1	050001915

5000 RSC50/MP

shelf, for workshop equipment combination RSC50

• Dimensions: 740x140x80 mm
• Designed for application of aluminium profiles with LED strips item 5000 RSC50/PLED or 5000 RSC50/PLED-ST (to be ordered separately), to light working area beneath



2,3 kg

5000 RSC50/MP	1	050001705

5000 RSC50/MPA140

corner shelf, 140 mm deep, for workshop equipment combination RSC50

• Dimensions: 630x630x35 mm, 140 mm deep
• To be applied to perforated panels of corner module RSC50 AC
• Designed for application of aluminium profiles with LED strips item 5000 RSC50/PLED or 5000 RSC50/PLED-ST (to be ordered separately), to light working area beneath



3 kg

5000 RSC50/MPA140	1	050001706

5000 RSC50/CLL

linear guard, for workshop equipment combination RSC50

• Dimensions: 740x125x30 mm
• To be applied to perforated tool panels
• Designed for application of aluminium profiles with LED strips item 5000 RSC50/PLED or 5000 RSC50/PLED-ST (to be ordered separately), to light working area beneath



1 kg

5000 RSC50/CLL	1	050001710

5000 RSC50/CAL

corner guard, for workshop equipment combination RSC50

• Dimensions: 655x655x30 mm
• To be applied to perforated tool panels of corner module
• Designed for application of aluminium profiles with LED strips item 5000 RSC50/PLED or 5000 RSC50/PLED-ST (to be ordered separately), to light working area beneath



1,7 kg

5000 RSC50/CAL	1	050001711

5000 RSC50/KFC

kit of 10 coloured drawer fronts, for workshop equipment combination RSC50

To customize colour of drawer fronts for workshop equipment combination RSC50.
Recommended for use in combination with worktops in anthracite grey RAL7016 (-A).



5000 RSC50/KFC2011		1	050001731
5000 RSC50/KFC3000		1	050001733
5000 RSC50/KFC5015		1	050001734
5000 RSC50/KFC7016		1	050001737



PROFESSIONAL STURDY TIDY



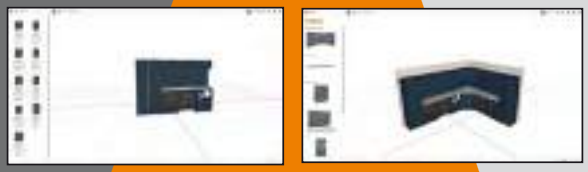
C45PRO is the professional workshop equipment that helps you make the most of your working space. Based on the new 2021 design and the technical improvements developed for the frame, it boasts an excellent quality/price ratio.

The **modular workshop equipment,** C45PRO, allows you to create your own work environment according to both the amount of space you have available and your usage requirements. This simple, flexible range based on predetermined combinations, can be expanded or changed in time. Alternatively, you can fully customize your workstation, starting with the worktops – available in stainless steel coated MDF or multi-ply wood – and supplementing them with the numerous parts and accessories you can choose from.

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Make your workshop or garage look different.
Choose from the preassembled solutions or create your workstation from scratch.

THE WORKSHOP EQUIPMENT, C45, HAS CHANGED ITS APPEARANCE AND PUT ON THE BETA COLOURS!

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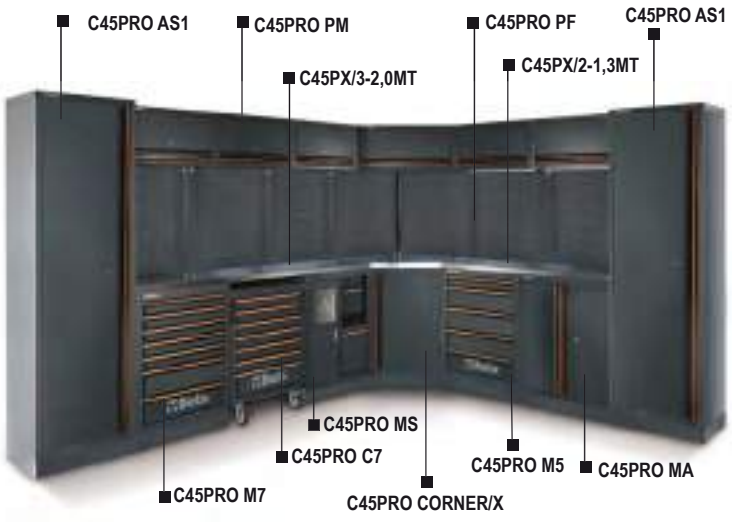


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C45PRO DX

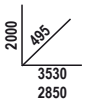
workshop equipment combination C45PRO

Combination comprising:
- 1 stainless steel coated MDF worktop (C45PX/3-2,0MT)
- 1 stainless steel coated MDF worktop (C45PX/2-1,3MT)
- 1 fixed module with 7 drawers (C45PRO M7)
- 1 mobile roller cab with 7 drawers (C45PRO C7)
- 1 fixed service module (C45PRO MS)
- 1 fixed module with 5 drawers (C45PRO M5)
- 1 two-door fixed module (C45PRO MA)
- 1 self-supporting complete corner with stainless steel coated MDF worktop (C45PRO CORNER/X)
- 5 perforated tool panels (C45PRO PF)
- 5 wall-mounted cabinets (C45PRO PM)
- 7 wall brackets, wide type (C45PRO SL)
- 2 wall brackets, narrow type (C45PRO SS)
- 2 single-door cabinets (C45PRO AS1)



572,3 kg

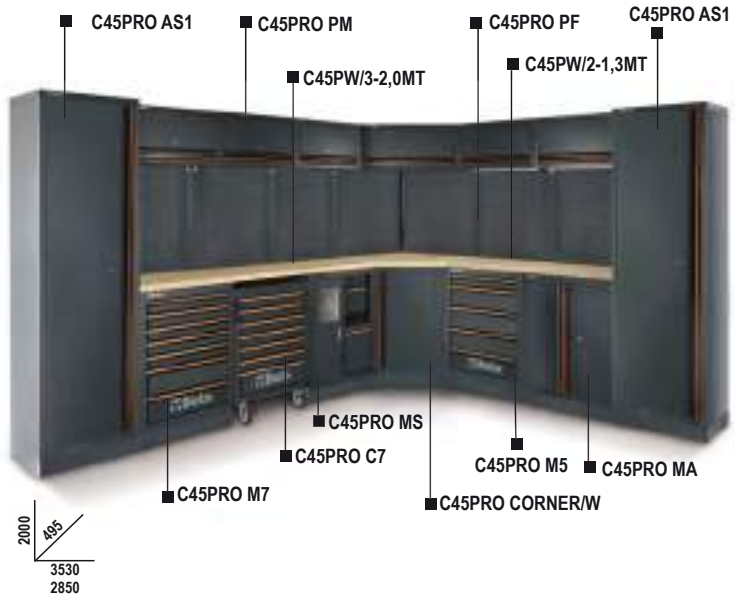
C45PRO DX	1	045000031	



C45PRO DW

workshop equipment combination C45PRO

Combination comprising:
- 1 multi-ply wood worktop (C45PW/3-2.0MT)
- 1 multi-ply wood worktop (C45PW/2-1.3MT)
- 1 fixed module with 7 drawers (C45PRO M7)
- 1 mobile roller cab with 7 drawers (C45PRO C7)
- 1 fixed service module (C45PRO MS)
- 1 fixed module with 5 drawers (C45PRO M5)
- 1 fixed two-door module (C45PRO MA)
- 1 self-supporting complete corner with wood worktop (C45PRO CORNER/W)
- 5 perforated tool panels (C45PRO PF)
- 5 wall-mounted cupboards (C45PRO PM)
- 7 wall brackets, wide type (C45PRO SL)
- 2 wall brackets, narrow type (C45PRO SS)
- 2 single-door cabinets (C45PRO AS1)



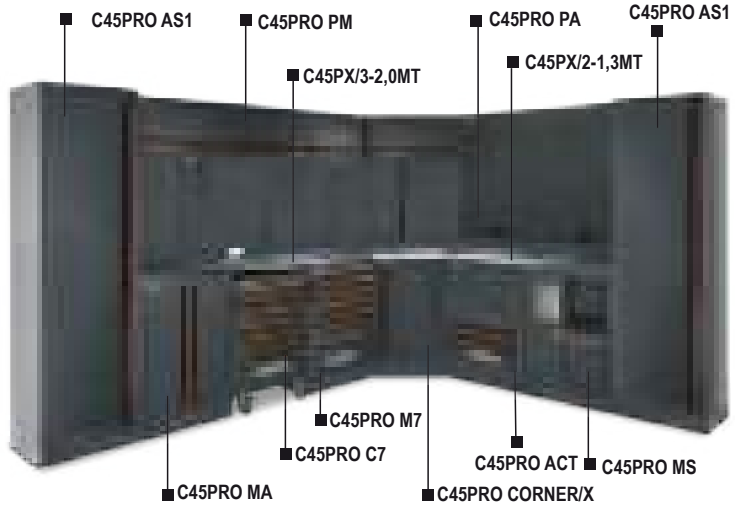
568,5 kg

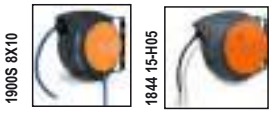
C45PRO DW	1	045000032

C45PRO FX

workshop equipment combination C45PRO

Combination comprising:
- 1 stainless steel coated MDF worktop (C45PX/3-2.0MT)
- 1 stainless steel coated MDF worktop (C45PX/2-1.3MT)
- Fixed two-door module (C45PRO MA)
- 1 mobile roller cab with 7 drawers (C45PRO C7)
- 1 fixed module with 7 drawers (C45PRO M7)
- 1 fixed module with 2 built-in reels (C45PRO ACT)
- 1 fixed service module (C45PRO MS)
- 1 self-supporting complete corner with stainless steel coated MDF worktop (C45PRO CORNER/X)
- 2 perforated tool panels (C45PRO PF)
- 1 perforated tool panel, con be fitted with a power socket (not included) (C45PRO PFE)
- 3 wall-mounted cabinets (C45PRO PM)
- 1 tool wall system with aluminium shutter (C45PRO PA)
- 6 wall brackets, wide type (C45PRO SL)
- 2 wall brackets, narrow type (C45PRO SS)
- 2 single-door cabinets (C45PRO AS1)





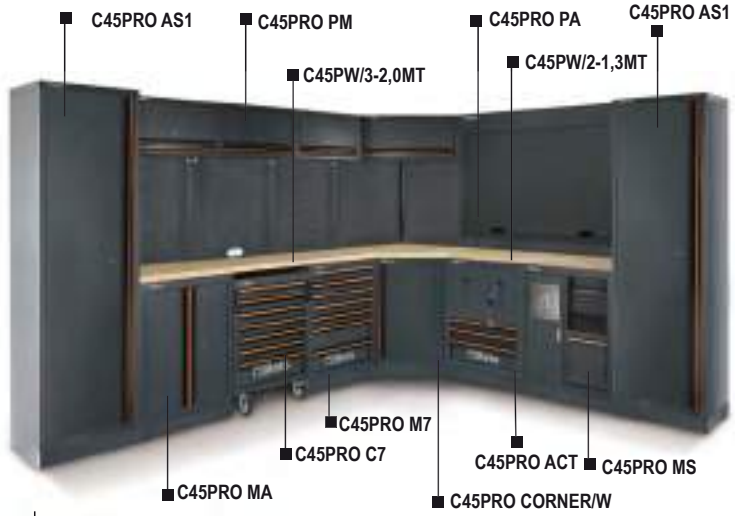
576 kg

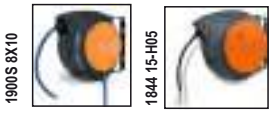
C45PRO FX	1	045000035

C45PRO FW

workshop equipment combination C45PRO

Combination comprising:
- 1 multi-ply wood worktop (C45PW/3-2.0MT)
- 1 multi-ply wood worktop (C45PW/2-1.3MT)
- 1 fixed two-door module (C45PRO MA)
- 1 mobile roller cab with 7 drawers (C45PRO C7)
- 1 fixed module with 7 drawers (C45PRO M7)
- 1 fixed module with 2 built-in reels (C45PRO ACT)
- 1 fixed service module (C45PRO MS)
- 1 self-supporting complete corner with multiply wood worktop (C45PRO CORNER/W)
- 2 perforated tool panels (C45PRO PF)
- 1 perforated tool panel, con be fitted with a power socket (not included) (C45PRO PFE)
- 3 wall-mounted cabinets (C45PRO PM)
- 1 tool wall system with aluminium shutter (C45PRO PA)
- 6 wall brackets, wide type (C45PRO SL)
- 2 wall brackets, narrow type (C45PRO SS)
- 2 single-door cabinets (C45PRO AS1)





572 kg

C45PRO FW	1	045000045

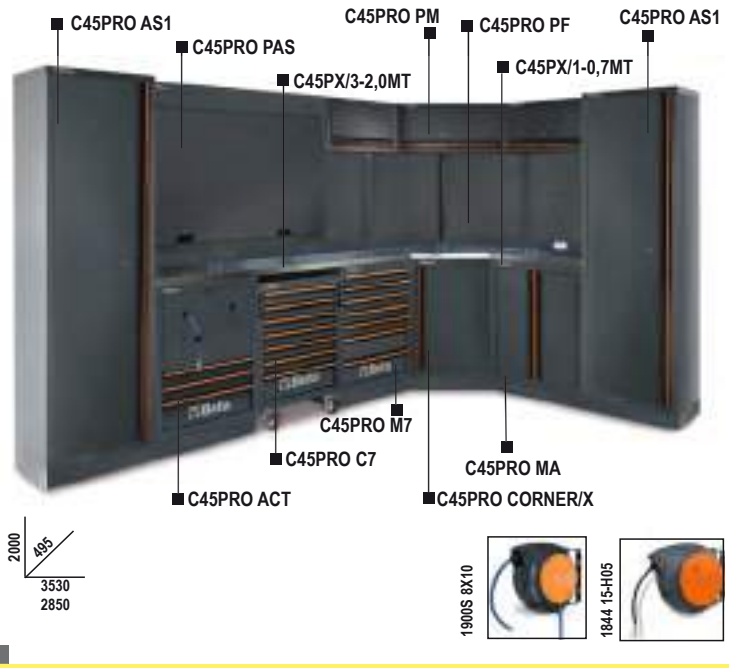
C45PRO GX

workshop equipment combination C45PRO

Combination comprising:
- 1 stainless steel coated MDF worktop (C45PX/3-2.0MT)
- 1 stainless steel coated MDF worktop (C45PX/1-0.7MT)
- 1 fixed module with 2 built-in reels (C45PRO ACT)
- 1 mobile roller cab with 7 drawers (C45PRO C7)
- 1 fixed module with 7 drawers (C45PRO M7)
- Fixed two-door module (C45PRO MA)
- 1 self-supporting complete corner with stainless steel coated MDF worktop (C45PRO CORNER/X)
- 1 perforated tool panel (C45PRO PF)
- 1 perforated tool panel, con be fitted with a power socket (not included) (C45PRO PFE)
- 2 wall-mounted cabinets (C45PRO PM)
- 1 tool wall system with aluminium shutter (C45PRO PAS)
- 6 wall brackets, wide type (C45PRO SL)
- 2 wall brackets, narrow type (C45PRO SS)
- 2 single-door cabinets (C45PRO AS1)

507 kg

C45PRO GX	1	045000036



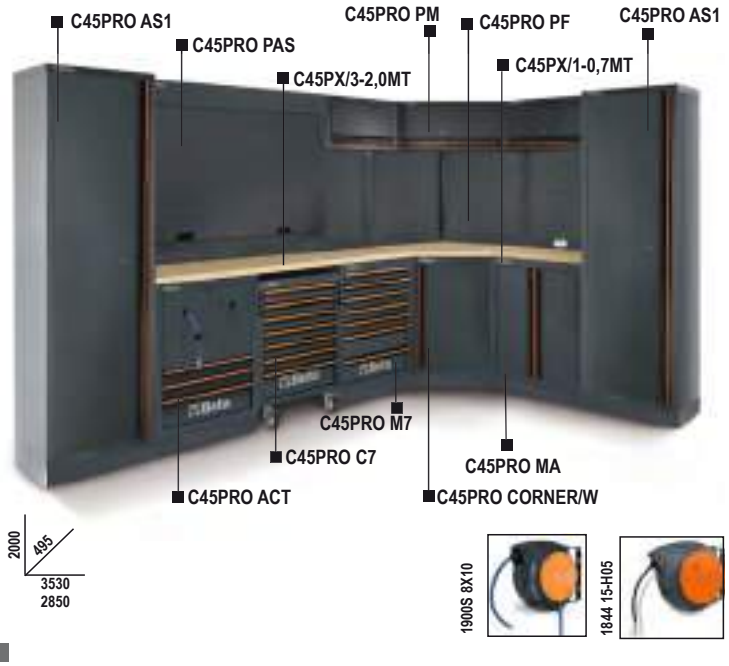
C45PRO GW

workshop equipment combination C45PRO

Combination comprising:
- 1 multi-ply wood worktop (C45PW/3-2.0MT)
- 1 multi-ply wood worktop (C45PW/1-0.7MT)
- 1 fixed module with 2 built-in reels (C45PRO ACT)
- 1 mobile roller cab with 7 drawers (C45PRO C7)
- 1 fixed module with 7 drawers (C45PRO M7)
- 1 fixed module with built-in sink (C45PRO ML)
- 1 self-supporting complete corner with multiply wood worktop (C45PRO CORNER/W)
- 1 perforated tool panel (C45PRO PF)
- 1 perforated tool panel, con be fitted with a power socket (not included) (C45PRO PFE)
- 2 wall-mounted cabinets (C45PRO PM)
- 1 tool wall system with aluminium shutter (C45PRO PAS)
- 6 wall brackets, wide type (C45PRO SL)
- 2 wall brackets, wide type (C45PRO SS)
- 2 single-door cabinets (C45PRO AS1)

504 kg

C45PRO GW	1	045000037



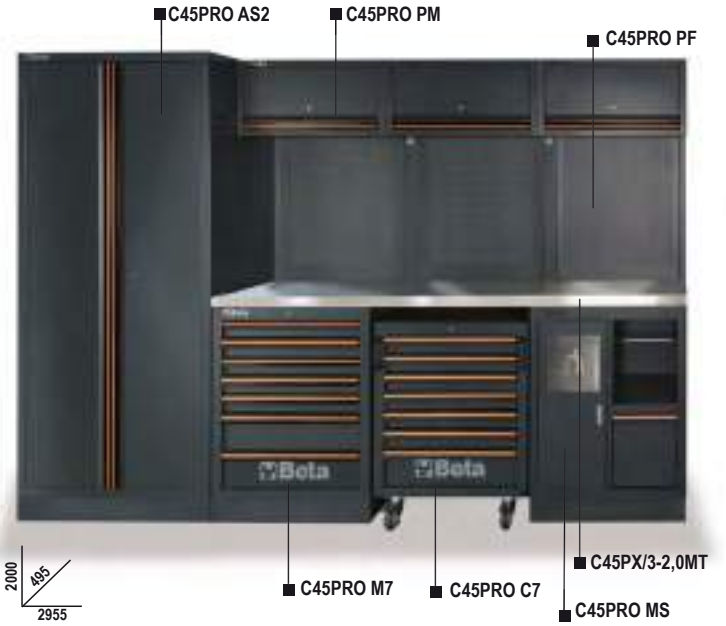
C45PRO X

workshop equipment combination C45PRO

Combination comprising:
- Stainless steel coated MDF worktop (C45PX/3-2.0MT)
- Fixed module with 7 drawers (C45PRO M7)
- Fixed service module (C45PRO MS)
- Mobile roller cab with 7 drawers (C45PRO C7)
- Two-door tool cabinet (C45PRO AS2)
- 3 perforated tool panels (C45PRO PF)
- 3 wall-mounted cabinets (C45PRO PM)
- 3 wall brackets, wide type (C45PRO SL)
- 1 wall bracket, narrow type (C45PRO SS)

305 kg

C45PRO X	1	045000001



C45PRO W

workshop equipment combination C45PRO

Combination comprising:
- Multi-ply wood worktop (C45PW/3-2.0MT)
- Fixed module with 7 drawers (C45PRO M7)
- Fixed service module (C45PRO MS)
- Mobile roller cab with 7 drawers (C45PRO C7)
- Two-door tool cabinet (C45PRO AS2)
- 3 perforated tool panels (C45PRO PF)
- 3 wall-mounted cabinets (C45PRO PM)
- 3 wall brackets, wide type (C45PRO SL)
- 1 wall bracket, narrow type (C45PRO SS)

303 kg



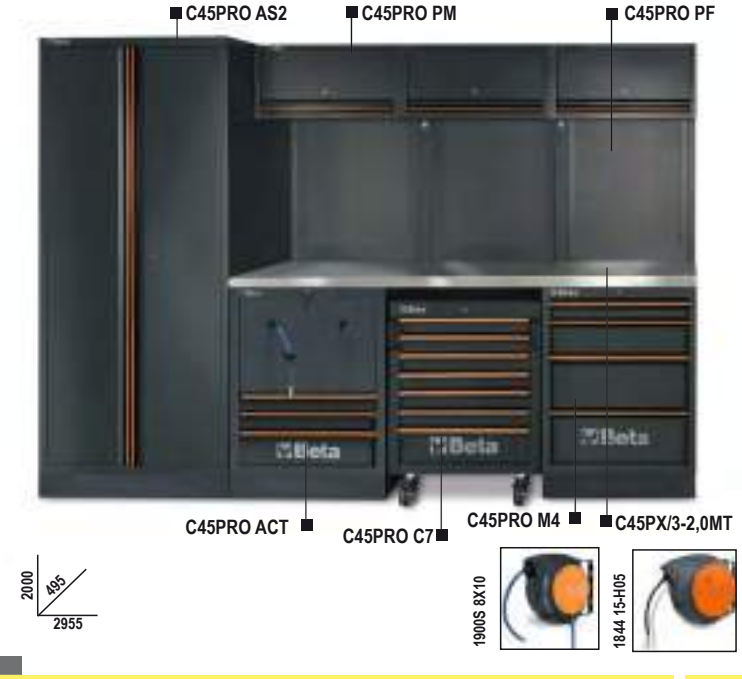
C45PRO W	1	045000002

C45PRO HX

workshop equipment combination C45PRO

Combination comprising:
- 1 stainless steel coated MDF worktop (C45PX/3-2.0MT)
- 1 fixed module with 2 built-in reels (C45PRO ACT)
- 1 mobile roller cab with 7 drawers (C45PRO C7)
- 1 fixed module with 4 drawers (C45PRO M4)
- 3 wall-mounted cabinets (C45PRO PM)
- 3 perforated tool panels (C45PRO PF)
- 3 wall brackets, wide type (C45PRO SL)
- 1 wall bracket, narrow type (C45PRO SS)
- 1 two-door cabinet (C45PRO AS2)

300 kg



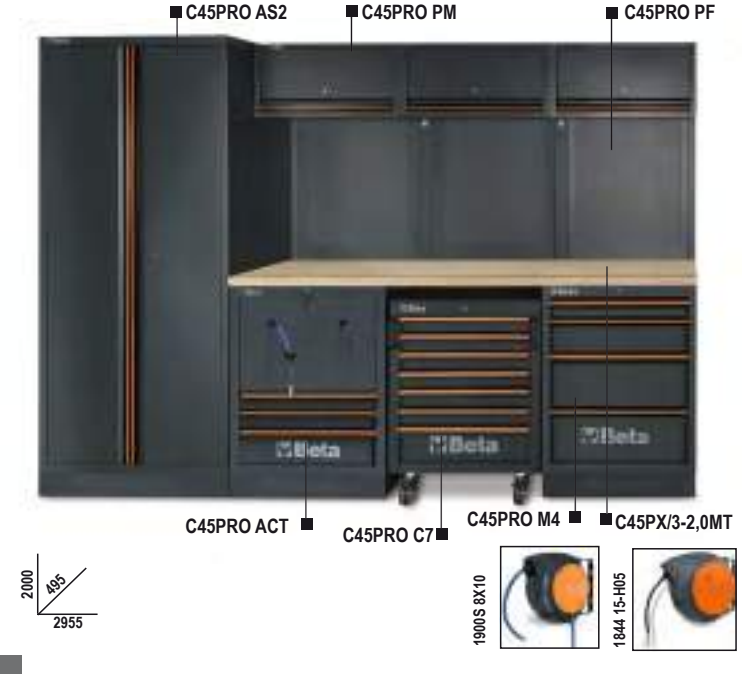
C45PRO HX	1	045000038

C45PRO HW

workshop equipment combination C45PRO

Combination comprising:
- 1 multi-ply wood worktop (C45PW/3-2.0MT)
- 1 fixed module with 2 built-in reels (C45PRO ACT)
- 1 mobile roller cab with 7 drawers (C45PRO C7)
- 1 fixed module with 4 drawers (C45PRO M4)
- 3 wall-mounted cabinets (C45PRO PM)
- 3 perforated tool panels (C45PRO PF)
- 3 wall brackets, wide type (C45PRO SL)
- 1 wall bracket, narrow type (C45PRO SS)
- 1 two-door cabinet (C45PRO AS2)

299 kg



C45PRO HW	1	045000039

C45PRO AX

workshop equipment combination C45PRO

Combination comprising:
- Stainless steel coated MDF worktop (C45PX/3-2.0MT)
- Fixed module with 7 drawers (C45PRO M7)
- Fixed service module (C45PRO MS)
- Fixed two-door module (C45PRO MA)
- 3 wall-mounted cabinets (C45PRO PM)
- 3 perforated tool panels (C45PRO PF)
- 2 wall brackets, wide type (C45PRO SL)
- 2 wall brackets, narrow type (C45PRO SS)

206 kg



C45PRO AX	1	045000003

C45PRO AW

workshop equipment combination C45PRO

Combination comprising:
- Multi-ply wood worktop (C45PW/3-2,0MT)
- Fixed module with 2 drawers (C45PRO MA)
- Fixed module with 7 drawers (C45PRO M7)
- Fixed service module (C45PRO MS)
- 3 wall-mounted cabinets (C45PRO PM)
- 3 perforated tool panels (C45PRO PF)
- 2 wall brackets, narrow type (C45PRO SS)
- 2 wall brackets, wide type (C45PRO SL)

204 kg



C45PRO AW	1	045000004

C45PRO BX

workshop equipment combination C45PRO

Combination comprising:
- Stainless steel coated MDF worktop (C45PX/2-1.3MT)
- Fixed module with 5 drawers (C45PRO M5)
- Fixed two-door module (C45PRO MA)
- Single-door tool cabinet (C45PRO AS1)
- 2 wall-mounted cabinets (C45PRO PM)
- 2 perforated tool panels (C45PRO PF)
- 2 wall brackets, wide type (C45PRO SL)
- 1 wall bracket, narrow type (C45PRO SS)

191 kg



C45PRO BX	1	045000021

C45PRO BW

workshop equipment combination C45PRO

Combination comprising:
- Multi-ply wood worktop (C45PW/2-1.3MT)
- Fixed module with 5 drawers (C45PRO M5)
- Fixed two-door module (C45PRO MA)
- Single-door tool cabinet (C45PRO AS1)
- 2 wall-mounted cabinets (C45PRO PM)
- 2 perforated tool panels (C45PRO PF)
- 2 wall brackets, wide type (C45PRO SL)
- 1 wall bracket, narrow type (C45PRO SS)

190 kg





C45PRO BW	1	045000022

C45PRO EX

workshop equipment combination C45PRO

Combination comprising:

- 2 perforated tool panels (C45PRO PF)
- 2 wall-mounted cabinets (C45PRO PM)
- 2 wall brackets, wide type (C45PRO SL)
- 1 wall bracket, narrow type (C45PRO SS)
- 1 single-door cabinet (C45PRO AS1)

- Fixed module with 7 drawers and stainless steel coated MDF worktop (C45PRO M7A/X):
- 1 drawer, 1248x406 mm
- 6 drawers, 782x406 mm
  5 drawers, 65 mm high
  1 drawer, 145 mm high
- 1 storage compartment with intermediate shelf and door

174,6 kg





C45PRO EX	1	045000033

C45PRO EW

workshop equipment combination C45PRO

Combination comprising:

- 2 perforated tool panels (C45PRO PF)
- 2 wall-mounted cabinets (C45PRO PM)
- 2 wall brackets, wide type (C45PRO SL)
- 1 wall bracket, narrow type (C45PRO SS)
- 1 single-door tool cabinet (C45PRO AS1)

- Fixed module with 7 drawers and multi-ply wood worktop (C45PRO M7A/W):
- 1 drawer, 1248x406 mm
- 6 drawers, 782x406 mm
  5 drawers, 65 mm high
  1 drawer, 145 mm high
- 1 storage compartment with intermediate shelf and door

173,6 kg





C45PRO EW	1	045000034

C45PRO CX

workshop equipment combination C45PRO

Combination comprising:
- Worktop made of stainless steel coated MDF (C45PX/2-1.3MT)
- Fixed module with 7 drawers (C45PRO M7)
- Fixed service module (C45PRO MS)
- Single-door cabinet (C45PRO AS1)
- 2 wall-mounted cabinets (C45PRO PM)
- 2 perforated tool panels (C45PRO PF)
- 2 wall brackets, wide type (C45PRO SL)
- 1 wall bracket, narrow type (C45PRO SS)

199 kg



C45PRO CX	1	045000023

C45PRO CW

workshop equipment combination C45PRO

Combination comprising:
- Multi-ply wood worktop (C45PW/2-1.3MT)
- Fixed module with 7 drawers (C45PRO M7)
- Fixed service module (C45PRO MS)
- Single-door cabinet (C45PRO AS1)
- 2 wall-mounted cabinets (C45PRO PM)
- 2 perforated tool panels (C45PRO PF)
- 2 wall brackets, wide type (C45PRO SL)
- 1 wall bracket, narrow type (C45PRO SS)

198 kg



C45PRO CW	1	045000024

C45PRO BPX-2,0

workbenches for workshop equipment combination C45PRO

Combination comprising:
- Worktop made of stainless steel coated MDF (C45PX/3-2.0MT)
- Fixed module with 7 drawers (C45PRO M7)
- Fixed module with 5 drawers (C45PRO M5)
- 3 perforated tool panels (C45PRO PF)
- 2 wall brackets, wide type (C45PRO SL)
- 2 wall brackets, narrow type (C45PRO SS)

158 kg



C45PRO BPX-2,0	1	045000042

C45PRO BPW-2,0

workbenches for workshop equipment combination C45PRO

Combination comprising:
- Multi-ply wood worktop (C45PW/3-2,0MT)
- Fixed module with 7 drawers (C45PRO M7)
- Fixed module with 5 drawers (C45PRO M5)
- 3 perforated tool panels (C45PRO PF)
- 2 wall brackets, wide type (C45PRO SL)
- 2 wall brackets, narrow type (C45PRO SS)

156 kg



C45PRO BPW-2,0	1	045000052

C45PRO BPX-1,3

workbenches for workshop equipment combination C45PRO

Combination comprising:
- Worktop made of stainless steel coated MDF (C45PX/2-1.3MT)
- Fixed module with 7 drawers (C45PRO M7)
- Fixed module with 5 drawers (C45PRO M5)
- 2 perforated tool panels (C45PRO PF)
- 1 wall bracket, wide type (C45PRO SL)
- 2 wall brackets, narrow type (C45PRO SS)

140 kg



C45PRO BPX-1,3	1	045000041

C45PRO BPW-1,3

workbenches for workshop equipment combination C45PRO

Combination comprising:
- Multi-ply wood worktop (C45PW/2-1.3MT)
- Fixed module with 7 drawers (C45PRO M7)
- Fixed module with 5 drawers (C45PRO M5)
- 2 perforated tool panels (C45PRO PF)
- 1 wall bracket, wide type (C45PRO SL)
- 2 wall brackets, narrow type (C45PRO SS)

139 kg



C45PRO BPW-1,3	1	045000051

C45PRO M7A/X

fixed module with 7 drawers, for workshop equipment combination C45PRO

- worktop (1360 mm) made of stainless steel coated MDF
- 1 drawer (1248x406 mm) with ball bearing slides
- 6 drawers (782x406 mm) with ball bearing slides:

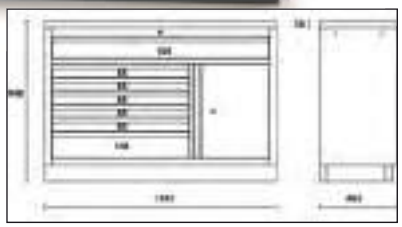
5 drawers 65 mm high
1 drawer 145 mm high

- drawer bases protected by foamed rubber mats
- front centralised lock
- with vertically adjustable feet
- can be fitted with thermoformed trays
- 1 storage compartment with intermediate shelf and door, interior dimensions 504x424x597 mm
- can accommodate a vice (1599P/150, to be ordered separately)

81 kg



h	max
65 mm	25 kg
105 mm	40 kg
145 mm	30 kg



C45PRO M7A/X	1	045000161

C45PRO M7A/W

fixed module with 7 drawers, for workshop equipment combination C45PRO

- multi-ply wood worktop (1360 mm)
- 1 drawer (1248x406 mm) with ball bearing slides
- 6 drawers (782x406 mm) with ball bearing slides:

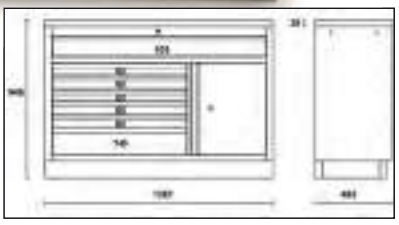
5 drawers 65 mm high
1 drawer 145 mm high

- drawer bases protected by foamed rubber mats
- front centralised lock
- with vertically adjustable feet
- can be fitted with thermoformed trays
- 1 storage compartment with intermediate shelf and door, interior dimensions 504x424x597 mm
- can accommodate a vice (1599P/150, to be ordered separately)

80 kg



h	max
65 mm	25 kg
105 mm	40 kg
145 mm	30 kg



C45PRO M7A/W	1	045000171

C45PRO MWS/X

Work Station roller cab with 7 drawers and built-in waste bin

- worktop (1680 mm) made of stainless steel coated MDF
- 1 drawer (1248x406 mm) with ball bearing slides
- 6 drawers (782x406 mm) with ball bearing slides:

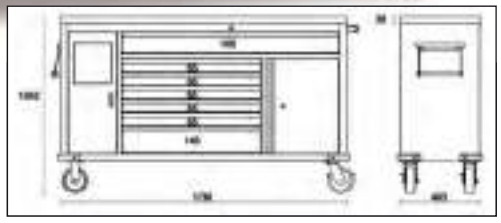
5 drawers 65 mm high
1 drawer 145 mm high

- drawer bases protected by foamed rubber mats
- can be fitted with thermoformed trays
- storage compartment with intermediate shelf and door, interior dimensions 504x424x597 mm
- built-in waste bin
- built-in paper roll compartment
- 4 heavy-duty castors, Ø 150 mm, 2 fixed and 2 steering with brakes
- front centralised lock
- can accommodate a vice (1599P/150, to be ordered separately)

126 kg



h	max
65 mm	25 kg
105 mm	40 kg
145 mm	30 kg



C45PRO MWS/X	1	045000181

C45PRO MWS/W

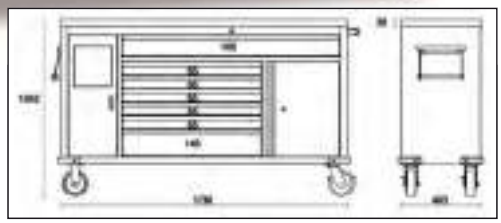
Work Station roller cab with 7 drawers and built-in waste bin

• multi-ply wood worktop (1680 mm)
• 1 drawer (1248x406 mm) with ball bearing slides
• 6 drawers (782x406 mm) with ball bearing slides:
5 drawers 65 mm high
1 drawer 145 mm high
• drawer bases protected by foamed rubber mats
• can be fitted with thermoformed trays
• storage compartment with intermediate shelf and door, interior dimensions 504x424x597mm
• built-in waste bin
• built-in paper roll compartment
• 4 heavy-duty castors, Ø 150 mm, 2 fixed and 2 steering with brakes
• front centralised lock
• can accommodate a vice (1599P/150, to be ordered separately)

122 kg



h	max
65 mm	25 kg
105 mm	40 kg
145 mm	30 kg



C45PRO MWS/W	1	045000191

C45PRO CPF

pair of perforated tool panels for mobile roller cab C45PRO MWS

Supplied complete with framework
50-hook GPS kit included

21 kg







C45PRO CPF	1	045000195

C45PX/1-0,7MT

worktop made of stainless steel coated MDF, 680x463 mm, for workbench, for workshop equipment combination C45PRO

• thickness: 38 mm
• can accommodate a vice (1599P/150, to be ordered separately)

6 kg





C45PX/1-0,7MT	1	045000101

C45PW/1-0,7MT

multi-ply wood worktop, 680x463 mm, for workbench, for workshop equipment combination C45PRO

• thickness: 38 mm
• can accommodate a vice (1599P/150, to be ordered separately)

6 kg





C45PW/1-0,7MT	1	045000111

C45PX/2-1,3MT

worktop made of stainless steel coated MDF, 1360x463 mm,
for workbench, for workshop equipment combination C45PRO



- thickness: 38 mm
- can accommodate a vice (1599P/150, to be ordered separately)

21 kg

C45PX/2-1,3MT	1	045000103

C45PW/2-1,3MT

multi-ply wood worktop, 1360x463 mm,
for workbench, for workshop equipment combination C45PRO



- thickness: 38 mm
- can accommodate a vice (1599P/150, to be ordered separately)

20 kg

C45PW/2-1,3MT	1	045000113

C45PX/3-2,0MT

worktop made of stainless steel coated MDF, 2040x463 mm,
for workbench, for workshop equipment combination C45PRO



- thickness: 38 mm
- can accommodate a vice (1599P/150, to be ordered separately)

31,8 kg

C45PX/3-2,0MT	1	045000110

C45PW/3-2,0MT

multi-ply wood worktop, 2040x463 mm,
for workbench, for workshop equipment combination C45PRO



- thickness: 38 mm
- can accommodate a vice (1599P/150, to be ordered separately)

30 kg

C45PW/3-2,0MT	1	045000120

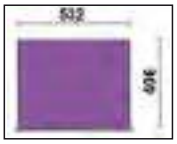
C45PRO C5

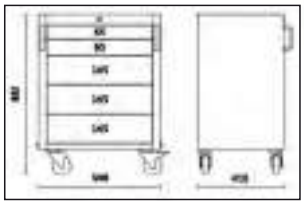
mobile roller cab with 5 drawers, for workshop equipment combination C45PRO

- 5 drawers (532x406 mm) with ball bearing slides
- 4 swivel castors, Ø 100 mm (1 with brake)
- Drawer bases protected by foamed rubber mats
- Front centralized lock
- Can be fitted with thermoformed trays
- Handles built into frame for improved ease of handling

46 kg

h	max
65 mm	25 kg
145 mm	30 kg







C45PRO C5	1	045000225

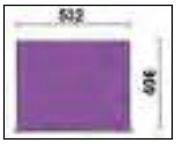
C45PRO C7

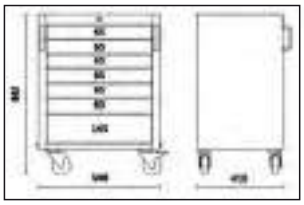
mobile roller cab with 7 drawers, for workshop equipment combination C45PRO

- 7 drawers (532x406 mm) with ball bearing slides
- 4 steering wheels, Ø 100 mm (2 with brake)
- Drawer bases protected by foamed rubber mats
- Front centralized lock
- Can be fitted with thermoformed trays
- Handles built into frame for improved ease of handling

50 kg

h	max
65 mm	25 kg
145 mm	30 kg







C45PRO C7	1	045000227

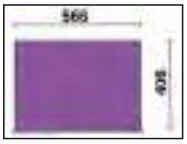
C45PRO M4

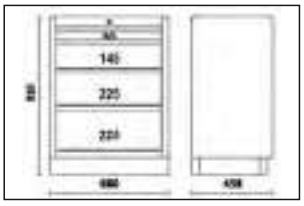
fixed module with 4 drawers, for workshop equipment combination C45PRO

- 4 drawers (566x406 mm) with ball bearing slides
- Drawer bases protected by foamed rubber mats
- Front centralized lock
- With vertically adjustable feet
- Can be fitted with thermoformed trays

45,7 kg

h	max
65 mm	25 kg
145 mm	30 kg
225 mm	30 kg







C45PRO M4	1	045000234

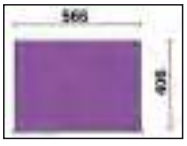
C45PRO M5

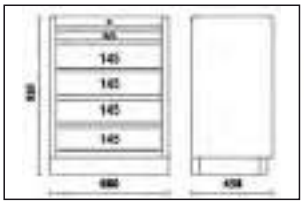
fixed module with 5 drawers, for workshop equipment combination C45PRO

- 5 drawers (566x406 mm) with ball bearing slides
- Drawer bases protected by foamed rubber mats
- Front centralized lock
- With vertically adjustable feet
- Can be fitted with thermoformed trays

49,3 kg

h	max
65 mm	25 kg
145 mm	30 kg







C45PRO M5	1	045000235

C45PRO M7

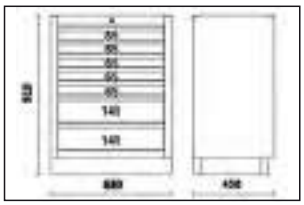
fixed module with 7 drawers, for workshop equipment combination C45PRO

- 7 drawers (566x406 mm) with ball bearing slides
- Drawer bases protected by foamed rubber mats
- Front centralized lock
- With vertically adjustable feet
- Can be fitted with thermoformed trays

54,3 kg

h	max
65 mm	25 kg
145 mm	30 kg







C45PRO M7	1	045000237

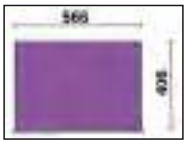
C45PRO M8

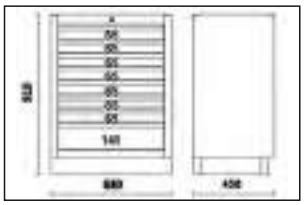
fixed module with 8 drawers, for workshop equipment combination C45PRO

- 8 drawers (566x406 mm) with ball bearing slides
- Drawer bases protected by foamed rubber mats
- Front centralized lock
- With vertically adjustable feet
- Can be fitted with thermoformed trays

56,5 kg

h	max
65 mm	25 kg
145 mm	30 kg







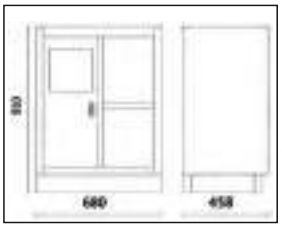
C45PRO M8	1	045000238

C45PRO MS

fixed service module for workshop equipment combination C45PRO

- Built-in waste bin
- Paper roll compartment
- With vertically adjustable feet

37 kg





C45PRO MS	1	045000239

C45PRO RD/X

fixed sorted waste collection module for workshop equipment combination C45PRO

The ideal solution for sorted waste collection (glass, paper, plastic...)

- Stainless steel coated MDF worktop, 1360 mm long
- Sturdy sheet metal frame complete with 4 containers with up-and-over door for sorting waste
- Each container is fitted with:
  one removable plastic bin; capacity: 25 l
  4 swivel castors, Ø 60 mm
- Supplied with kit of 4 coloured adhesive tapes
- With vertically adjustable feet

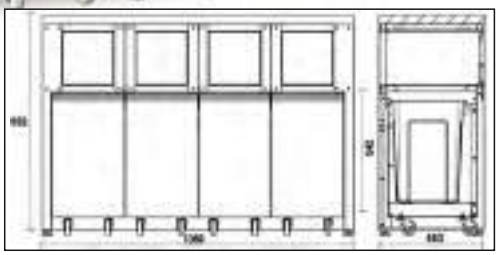
80 kg



C45PRO RD/X



C45PRO RD/W



C45PRO RD/X	1	045000241
C45PRO RD/W	1	045000240

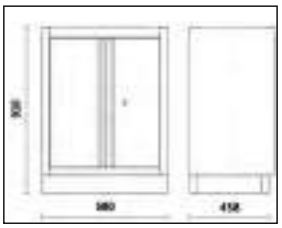
C45PRO MA

fixed two-door module for workshop equipment combination C45PRO

- With lock
- Vertically adjustable interior shelf
- Interior dimensions 670x420 mm
- With vertically adjustable feet

29,4 kg





C45PRO MA	1	045000232

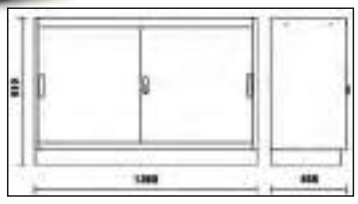
C45PRO MAL

fixed module, 1360 mm long, with 2 doors, for workshop equipment combination C45PRO

- With lock
- Vertically adjustable shelf
- Interior dimensions: 670x420 mm
- With vertically adjustable feet

44,8 kg





C45PRO MAL	1	045000229

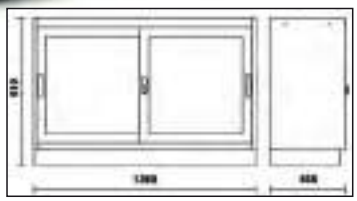
C45PRO MAT

fixed module, 1360 mm long, with 2 clear polycarbonate doors, for workshop equipment combination C45PRO

- With lock
- Vertically adjustable shelf
- Interior dimensions: 670x420 mm
- With vertically adjustable feet

44,1 kg





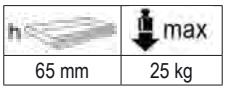
C45PRO MAT	1	045000230

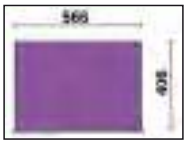
C45PRO M3A

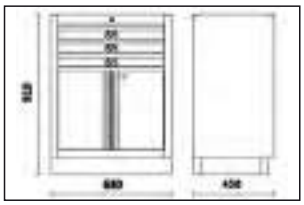
fixed module with 3 drawers and 2 doors, for workshop equipment combination C45PRO

- 3 drawers (566x406 mm) with ball bearing slides
- Drawer bases protected by foamed rubber mats
- Can be fitted with thermoformed trays
- Front centralized lock
- Storage compartment with double door and lock (interior dimensions 670x440 mm), complete with intermediate shelf
- With vertically adjustable feet

44 kg









C45PRO M3A	1	045000231

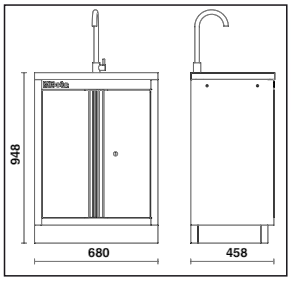
C45PRO ML

fixed module with built-in sink, for workshop equipment combination C45PRO

Technical specifications:
- Stainless steel basin.
- Supplied complete with:
  1 mixer tap
  1 drain unit
  1 sink stopper
  1 filter cap
  1 soap dispenser

Fixed two-door module with lock:
- Useful interior dimensions 600x603x416 mm
- With vertically adjustable feet

44 kg





C45PRO ML	1	045000233

C45PRO ACT

fixed module with 3 drawers and 2 built-in reels for workshop equipment combination C45PRO

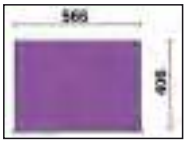
- 3 drawers (566x406 mm) with ball bearing slides
- Drawer bases protected by foamed rubber mats
- Front centralized lock
- With vertically adjustable feet

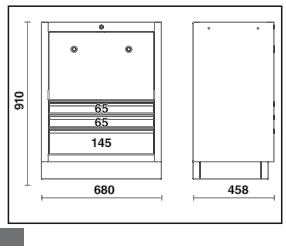
Supplied complete with:
- 1 built-in compressed air or cold water hose reel, Ø 8 mm, length 10 m, item 1900S 8x10
- 1 built-in electrical cable reel, length 15 m, item 1844 15-H05

47 kg



h	max
65 mm	25 kg
145 mm	30 kg







C45PRO ACT	1	045000247

C45PRO TC

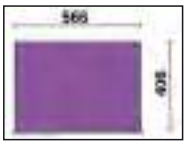
fixed reel module with 3 drawers, for workshop equipment combination C45PRO, empty

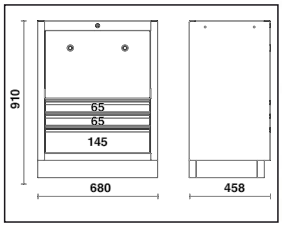
- 3 drawers (566x406 mm) with ball bearing slides
- Drawer bases protected by foamed rubber mats
- Front centralized lock
- With vertically adjustable feet

- Can accommodate 2 reels, to be chosen from the following:
  - 2 compressed air or cold water hose reels, 8 mm, length 10 m item 1900S 8x10
  - 2 electrical cable reels, to be chosen from the following items: 1843 15-H05, 1844 10-H05, 1844 15-H05, 1844 15-H07, 1845 12-H05, 1846 10-H05, 1846 10-H07 and 1846 15-H05
  - 1 compressed air or cold water hose reel, 8 mm, length 10m item 1900S 8x10 and 1 cable reel to be chosen from the above-mentioned items

38 kg

h	max
65 mm	25 kg
145 mm	30 kg







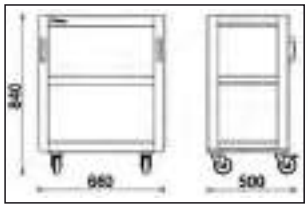
C45PRO TC	1	045000249

C45PRO T3

3-tier tool trolley, for workshop equipment combination C45PRO

- Two fixing options for middle shelf
- 4 swivel castors, Ø 100 mm (one with brake)
- Static load capacity: 200 kg (distributed over 3 shelves)

19,2 kg





C45PRO T3	1	045000250

C45PRO SS

side wall brackets, narrow type, for workshop equipment combination C45PRO

• Dimensions 1420x32.5x30 mm

1,5 kg



C45PRO SS	1	045000333

C45PRO SL

side wall brackets, wide type, for workshop equipment combination C45PRO

• Dimensions 1420x65x30 mm

2 kg



C45PRO SL	1	045000366

C45PRO PAS

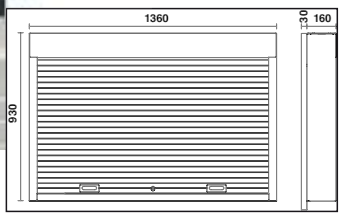
tool wall system for workshop equipment combination C45PRO

• Aluminium shutter, vertically adjustable, with lock
• Two removable perforated tool panels
• Matches 1.3-m long workbench

48,8 kg







C45PRO PAS	1	045000290

C45PRO PF

perforated tool panel for workshop equipment combination C45PRO

• Dimensions 1052x614.5x24 mm

5,3 kg







C45PRO PF	1	045000313

C45PRO PFE

perforated tool panel for workshop equipment combination C45PRO

- Dimensions 1052x614,5x24 mm
- Can be fitted with 1 power socket (not included)

5,3 kg







C45PRO PFE	1	045000312

C45PRO MP

steel shelf for perforated tool panels, for workshop equipment combination C45PRO

Dimensions: 614x160x80 mm

1,8 kg



C45PRO MP	1	045000315

C45PRO CORNER/X

self-supporting complete corner for workshop equipment combination C45PRO

- Suspended corner cabinet with gas springs, making it easier to open and close door
- 2 perforated tool panels (1052x860)
- Stainless steel corner worktop (860x860 mm)
- Lower corner module with large storage compartment
- With vertically adjustable feet

94 kg



C45PRO CORNER/X	1	045000401

C45PRO CORNER/W

self-supporting complete corner for workshop equipment combination C45PRO

- Suspended corner cabinet with lock and gas springs, making it easier to open and close door
- 2 perforated tool panels (1052x860 mm)
- Multi-ply wood corner worktop (860x860 mm)
- Lower corner module with large storage compartment
- With vertically adjustable feet

93 kg



C45PRO CORNER/W	1	045000411

C45PRO CAI/X

lower corner module for workshop equipment combination C45PRO

- Corner worktop made of stainless steel coated MDF, 860x860 mm
- Fixed corner module with large storage compartment
- With vertically adjustable feet

62 kg



C45PRO CAI/X	1	045000412

C45PRO CAI/W

lower corner module for workshop equipment combination C45PRO

- Multi-ply wood corner worktop (860x860 mm)
- Fixed corner module with large storage compartment
- With vertically adjustable feet

56 kg



C45PRO CAI/W	1	045000402

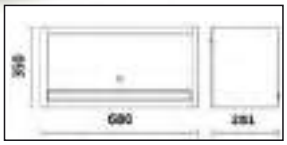
C45PRO PM

wall-mounted cabinet for workshop equipment combination C45PRO

- Cabinet length: 680 mm
- With gas springs, making it easier to open and close door
- With lock

10 kg





C45PRO PM	1	045000302

SSPE

under-cabinet support for power tools

• For use only under suspended cabinet C45PRO PM (workshop equipment C45PRO)
• With 5 convenient slots for accommodating power tools
• Dimensions: 680 x 280 x 150 mm

5,4 kg



SSPE	1	088880482

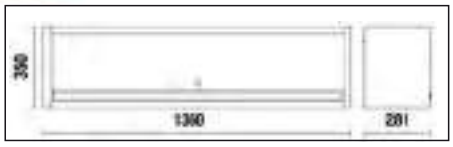
C45PRO PML

wall-mounted cabinet, long, for workshop equipment combination C45PRO

• Wall-mounted cabinet length: 1360 mm
• With gas springs, making it easier to open and close door
• With lock

18 kg





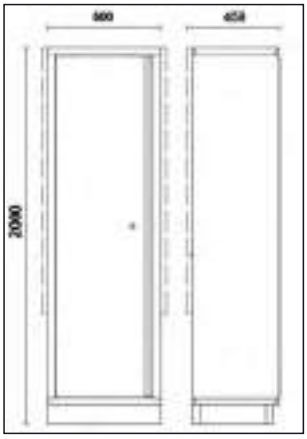
C45PRO PML	1	045000303

C45PRO AS1

sheet metal single-door tool cabinet with bracket, for workshop equipment combination C45PRO

• 4 removable, vertically adjustable shelves
• convenient folding clothes rail under first shelf
• with lock
• interior dimensions: 590x430 mm
• with vertically adjustable feet

57,5 kg





C45PRO AS1	1	045000451

C45PRO A1/R600

interior shelf for tool cabinet C45PRO AS1

2,5 kg



C45PRO A1/R600	1	045000466

C45PRO A1/RB600

interior shelf for tool cabinet C45PRO AS1, with clothes rail

2,6 kg





C45PRO A1/RB600	1	045000467

C45PRO AS2

sheet metal two-door tool cabinet with bracket, for workshop equipment combination C45PRO

- 4 removable, vertically adjustable shelves
- With lock
- Interior dimensions 910x430 mm
- With vertically adjustable feet

80 kg





C45PRO AS2	1	045000481

C45PRO A2/R915

interior shelf for tool cabinet C45PRO AS2

3,7 kg



C45PROA2/R915	1	045000496

C45STR

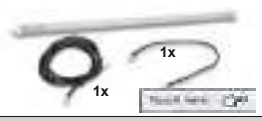
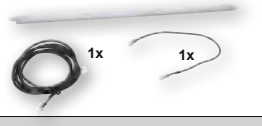
coloured adhesive tape for workshop equipment combination C45PRO

- allows tailoring of colour of horizontal and vertical inserts in workshop equipment combination C45PRO



	L m		
C45STR-O/2011	30	1	045000911
C45STR-G/9006	25	1	045000912
C45STR-R/3000	25	1	045000913
C45STR-B/5015	25	1	045000914
C45STR-Y/1023	25	1	045000915
C45STR-V/6029	25	1	045000916

ACCESSORIES RSC55 - RSC50 - C45PRO

		5000 RSC50/**PLED-ST**	5000 RSC50/**PLED**	5000 RSC50/**ASL**	5000 RSC50/**CTR**
					
	**A**	**1x**	**-**	**1x**	**-**
	B	**-**	**1x**	**1x**	**1x**
	**A**	**1x**	**1x**	**1x**	**-**
	B	**-**	**2x**	**1x**	**1x**
	**A**	**1x**	**2x**	**1x**	**-**
	B	**-**	**3x**	**1x**	**1x**

5000 RSC50/PLED

aluminium profile with LED strip, for workshop equipment combination RSC50

To be applied under worktops, under/in suspended cabinets, under shelves and linear/corner guards, to light working areas.

Features:
• 6.5W IP20 LED strip; length: 50 cm
• Supplied complete with 2 cables (40 cm and 170 cm long respectively) • Convenient fixing through magnets





80 g

5000 RSC50/PLED	1	050001714

5000 RSC50/PLED-ST

aluminium profile with LED strip and SOFT TOUCH switch, for workshop equipment combination RSC50

To be applied under worktops, under/in suspended cabinets, under shelves and linear/corner guards, to light working areas.

Features:
• 6.5W IP20 LED strip; length: 50 cm
• SOFT TOUCH switch for switching on and lighting power adjustment
• Supplied complete with two cables (40 cm and 170 cm long respectively)
• Convenient fixing through magnets





80 g

5000 RSC50/PLED-ST	1	050001715

5000 RSC50/ASL

power supply, for LED strip for workshop equipment combination RSC50

Features:
• 24VDC 22W power supply
• Can supply power to up to 3 6.5W LED strips



200 g

5000 RSC50/ASL	1	050001716

5000 RSC50/CTR

LED strip controller, with RF remote control for workshop equipment combination RSC50

For use only with LED strip item 5000 RSC50/PLED





Kit contents:
1 mini receiver
1 wireless RF remote control

Specifications of mini receiver:
Input voltage: 5V -24VDC
Rated output current: 5A
Peak output current: 12A
Operating temperature: -20 ÷ +35 °C

Specifications of RF remote control:
ON/OFF button
BRIGHT +/- button: allows manual adjustment of lighting power
25%/50%/100% button: allows automatic adjustment of lighting power
Battery: 3V CR2025 (included)
Dimensions: 86x40x7 mm

Integrated features:
• Memory
• Mode (manual/automatic brightness)
• Brightness adjustment

20 g

5000 RSC50/CTR	1	050001721

CPMB/3C

workbench small parts containers with 3 drawers





• Outer frame made of PP
• Small parts drawers made of PET
• Stackable

Specifications of drawers:
• Interior drawer dimensions: 160x107x105h mm
• Unbreakable
• Glass effect transparency unchanged over time
• Scratchproof
• Resistant to oil, acids and aggressive chemicals
• Also suitable for use in food products

2 kg

CPMB/3C	1	088880443

KIT 6VC/3C

kit of 6 removable trays for small parts containers CPMB/3C





1,1 kg

KIT 6VC/3C	1	088880453

CPMB/5C

workbench small parts containers with 5 drawers

- Outer frame made of PP
- Small parts drawers made of PET
- Stackable

Specifications of drawers:
- Interior drawer dimensions: 90x86x62h mm
- Unbreakable
- Glass effect transparency unchanged over time
- Scratchproof
- Resistant to oil, acids and aggressive chemicals
- Also suitable for use in food products

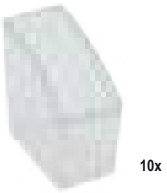


1,5 kg

CPMB/5C	1	088880445

KIT 10VC/5C

kit of 10 removable trays for small parts containers CPMB/5C





800 g

KIT 10VC/5C	1	088880455

PM/5C

wall-mounted 5-tray tool holder, made of plastic, with support

- interior dimensions of tray: 95x120 mm
- can be used with tool wall systems C45PRO and RSC55





1,8 kg

PM/5C	1	088880450

PM/6C

wall-mounted 6-tray tool holder, made of plastic, with support

- interior dimensions of tray: 80x60 mm
- can be used with tool wall systems C45PRO and RSC55





970 g

PM/6C	1	088880440

CP

wall-mounted bottle holder rack, made of steel

- Can be used with wall-mounted tool panels





530 g

CP	1	088880470

SPC

computer wall bracket

- Matches tool wall systems RSC55 and C45PRO
- Dimensions 398x243x138 mm

1,5 kg



SPC	1	088880480

SP5S

wall-mounted support with 5 compartments

- Made from sheet metal
- 5 tool compartments varying in height
- Dimensions: 260x60x290 mm

1 kg



SP5S	1	088880475



				pieces	RSC22	RSC23	RSC23C	RSC23T	RSC24/5	RSC24A/6	RSC24AXL/7 RSC24L/7 C37/7 C37A/7	RSC24AXL/8 C39/8	RSC24AXL/9	C25	C27S	RSC28	C30M
										C37/6 C39/6	RSC24AXLP/7 RSC24L-CAB C39/7	C37/8					
LOOSE TOOLS	without supports	5902MT	Earth moving	106	518	518	518										
		5902MT/AS	Earth moving	99	519	519	519										
		5902VI	Industrial maintenance	107	481	481		481						481	481		
		5904VG/3	Car repair	132					522	522	522	522					
		5905VG/1	Car repair	94										525			
		5905VG/2	Car repair	118										526			
		5910VI/3	Industrial maintenance	297													485
	with supports	5954VG	Car repair	138													
		5954VI	Industrial maintenance	133													
		5957U-P	Universal maintenance	133													
		5957VG	Car repair	174													
		5957VI	Industrial maintenance	162													
		5958U	Universal maintenance	85													
TRAYS	soft modules	5904VG/2M	Car repair	170				520	520	520	520	520	520			520	
		5904VU/1M	Universal maintenance	90				490	490	490	490	490	490			490	
		5904VU/2M	Universal maintenance	144				491	491	491	491	491	491			491	
		5927VU/M	Universal maintenance	108	501	501	501								501		
		5935ET/1MB	Electrotechnical	96													
		5935VG/1MB	Car repair	98													
		5935VI/2MB	Industrial maintenance	133													
		5945VUM	Universal maintenance	231													
		5988H/7M	Car repair	333								508	508			508	
		5988L/4M	Car repair	273					509	509	509	509	509				
		5980U/BIKE-M	Bycicle repair	106								507	507			507	
		5988U6/M	Universal maintenance	214							510	510	510			510	
		5988U/7M	Universal maintenance	215				497	497	497	497	497	497			497	
		5988VHB-MQ	Electrotechnical	66				514	514	514	514	514	514			514	
		5989 VEM	Car repair	66				517	517	517	517	517	517			517	
	foam trays	5904VI/1T	Industrial maintenance	98				481	481	481	481	481	481			481	
		5904VI/2T	Industrial maintenance	153				482			482	482	482			482	
		5904VI/3T	Industrial maintenance	142								483	483			483	
		5904VG/2T	Car repair	99				521	521	521	521	521	521			521	
		5904VG/3T	Car repair	102				523	523	523	523	523	523			523	
		5904VG/5T	Car repair	153				524		524	524	524	524			524	
		5904VU/2T	Universal maintenance	104				492	492	492	492	492	492			492	
		5904VU/3T	Universal maintenance	146				493	493	493	493	493	493			493	
		5904VU/4T	Universal maintenance	197				494	494	494	494	494	494				
		5908VG/2T	Car repair	214												527	
		5908VI/2T	Industrial maintenance	232								484	484			484	
		5908VU/2T	Universal maintenance	161				495		495	495	495	495			495	
		5910VI/3T	Industrial maintenance	261													486
		5938U/2T	Universal maintenance	210													

				pieces	C35	C38	C39MD C39SM	C39T	C45PRO	RSC51	C54S RSC55C	RSC55	RSC55PS RSC55PSE	RSC50	C57SB C57SC C57SA C57SD C57SP	C58P C45PRO PAS	C59A C59C	C59B
LOOSE TOOLS	without supports	5902MT	Earth moving	106				518										
		5902MT/AS	Earth moving	99				519										
		5902VI	Industrial maintenance	107														
		5904VG/3	Car repair	132								522		522			522	522
		5905VG/1	Car repair	94														
		5905VG/2	Car repair	118														
		5910VI/3	Industrial maintenance	297														
	with supports	5954VG	Car repair	138							531							
		5954VI	Industrial maintenance	133							489	489						
		5957U-P	Universal maintenance	133									503	503	503			
		5957VG	Car repair	174									532		532			
		5957VI	Industrial maintenance	162											488			
		5958U	Universal maintenance	85					504			504	504			504		
UTENSILI IN MODULI	soft modules	5904VG/2M	Car repair	170			520	520				520					520	520
		5904VU/1M	Universal maintenance	90			490	490		490		490					490	490
		5904VU/2M	Universal maintenance	144			491	491				491					491	491
		5927VU/M	Universal maintenance	108														
		5935ET/1MB	Electrotechnical	96	511													
		5935VG/1MB	Car repair	98	528													
		5935VI/2MB	Industrial maintenance	133	487													
		5945VUM	Universal maintenance	231		530			530									
		5988H/7M	Car repair	333								508						469
		5988L/4M	Car repair	273			470	470				470					470	470
		5980U/BIKE-M	Bycicle repair	106														
		5988U6/M	Universal maintenance	214			510					510						510
		5988U/7M	Universal maintenance	215			497					497					497	497
		5988VHB-MQ	Electrotechnical	66			514	514		514		514					514	514
		5989 VEM	Car repair	66														
	foam trays	5904VI/1T	Industrial maintenance	98			481	481		481		481					481	481
		5904VI/2T	Industrial maintenance	153			482					482					482	482
		5904VI/3T	Industrial maintenance	142			483					483						483
		5904VG/2T	Car repair	99			521	521		521		521					521	521
		5904VG/3T	Car repair	102			523	523				523					523	523
		5904VG/5T	Car repair	153			524					524					524	524
		5904VU/2T	Universal maintenance	104			492	492				492					492	492
		5904VU/3T	Universal maintenance	146			493	493				493					493	493
		5904VU/4T	Universal maintenance	197			494	494				494					494	494
		5908VG/2T	Car repair	214														
		5908VI/2T	Industrial maintenance	232														484
		5908VU/2T	Universal maintenance	161			495					495					495	495
		5910VI/3T	Industrial maintenance	261														
		5938U/2T	Universal maintenance	210		502												



5902VI

assortment of 107 tools

► Industrial maintenance

Quantity	Description	Beta N.
6	pin punches Ø 2 - 3 - 4 - 5 - 6 - 8 mm	31
1	centre punch Ø 3 mm	32
1	flat chisels, ribbed type 200 mm	35
26	combination wrenches 6÷32 mm	42/S26
12	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 18x19 - 20x22 - 21x23 - 24x26 - 25x28 - 30x32 mm	55/S12
9	offset hexagon key wrenches ○ 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	96N/SC9
1	Adjustable wrench 300 mm	111E
13	1/2" square drive hexagon sockets with rail ◎ 10÷22 mm	920A/SB13
1	1/2" drive extension bar 125 mm	920/21
1	1/2" drive extension bar 255 mm	920/22
1	1/2" drive universal joint	920/25
1	1/2" drive sliding T-handle	920/42
1	1/2" drive reversible ratchet ⓡ	920/55
1	250 mm	1048N
1	self - locking pliers 240 mm	1052
1	heavy duty diagonal cutting nippers, bi-material handles, industrial finish ⧓ 160 mm	1084GBM
1	compound leverage shears, straight blades 250 mm	1122
1	electrician's scissors, straight blades	1128BMX
1	heavy duty combination pliers, bi-material handles, industrial finish 〓 180 mm	1150GBM
1	extra-long needle knurled nose pliers, bi-material handles, industrial finish ◖ 160 mm	1166GBM
8	screwdrivers for slotted head screws ◖ 2,5x50 - 3x75 - 3,5x100 - 4x125 - 5,5x125 - 6,5x150 - 8x200 - 10x200 mm	1260
4	screwdrivers for cross head Phillips® screws ✪ PH0x60 - PH1x80 - PH2x100 - PH3x150 mm	1262
1	engineer's hammer 500 g	1370
1	dead blow hammer Ø 40 mm	1392
1	engineer's scriber	1688A
1	measuring tape 5 m	1692
1	metric feeler gauge	1708/20
5	Set of 5 second-cut files, with handles 200 mm	1719BMA...S5
1	hacksaw frame, aluminium handle	1726BM
1	Metal pressure oil can 300 cc	1751N
1	snap - off blade utility knife	1771BM
1	magnetic, articulated lamp with high-brightness LEDs	1837F

5902VI	059021060

Assortment recommended in combination with RSC22 - RSC23 - RSC23T - C25 - C27S



5904VI/1T

assortment of 98 tools in ABS thermoformed trays

► Industrial maintenance

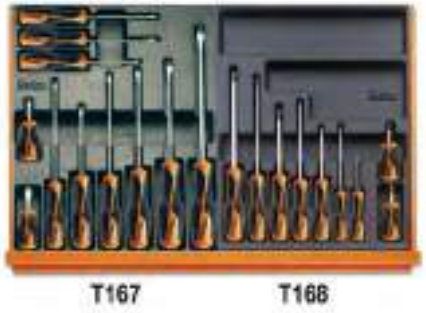
Quantity	Description	Beta N.	TR
19	1/2" square drive hexagon sockets ◎ 10÷24 - 26 - 27 - 30 - 32 mm	920A	T80
5	1/2" drive, socket drivers for hexagon screws ○ 5 - 6 - 8 - 10 - 12 mm	920ME	T80
1	1/2" drive extension bar 125 mm	920/21	T80
1	1/2" drive extension bar 255 mm	920/22	T80
1	1/2" drive universal joint	920/25	T80
1	1/2" drive sliding T-handle	920/42	T80
1	1/2" drive reversible ratchet ⓡ	920/55	T80
16	combination wrenches 6÷21 mm	42	T05
5	combination wrenches 22-24-27-30-32 mm	42	T06
1	250 mm	1048N	T153
1	self - locking pliers 240 mm	1052	T153
1	Heavy-duty diagonal cutting nippers ⧓ 160 mm	1084	T138
1	half-round needle nose pliers 〓 180 mm	1150	T138
1	Extra-long needle nose pliers ◖ 160 mm	1166	T138
1	circlip pliers straight, internal ⊙ 180 mm	1032	T145
1	circlip pliers bent, internal ⊙ 170 mm	1034	T145
1	circlip pliers straight, external ● 175 mm	1036	T145
1	circlip pliers bent, external ● 175 mm	1038	T145
2	flat chisels, ribbed type 100 - 200 mm	35	T234
5	second cut files 200 mm	1719BMA8/S5	T236
1	engineer's hammer 300 g	1370	T234
1	soft face hammer Ø 35 mm	1390	T234
8	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 mm	55	T33
9	offset hexagon key wrenches ○ 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	96/SC9	T33
4	screwdrivers for slotted head screws ◖ 3x75 - 4x100 - 5,5x150 - 6,5x150 mm	1260	T208
3	screwdrivers for cross head Phillips® screws ✪ PH0x60 - PH1x80 - PH2x100 mm	1262	T208
6	T-handle wrenches with hexagon male ends 2,5 - 3 - 4 - 5 - 6 - 8 mm	951	T68

5904VI/1T	059041161

Assortment recommended in combination with RSC51 - RSC24 - RSC24A - RSC24XL - C37 - C39 with 6 - 7 - 8 drawers RSC23T - C39T - RSC24L - RSC24L-CAB - C59 - RSC28 - C39MD - C39SM - RSC55











5904VI/2T

assortment of 153 tools in ABS thermoformed trays

► Industrial maintenance

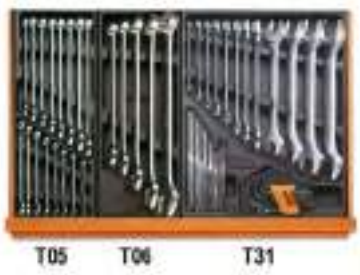
Quantity	Description	Beta N.	TR
16	combination wrenches 6÷21 mm	42	T05
5	combination wrenches 22 - 24 - 27 - 30 - 32 mm	42	T06
5	pin punches Ø 2 - 3 - 4 - 5 - 6 mm	31	T31
1	centre punch Ø 4 mm	32	T31
12	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 18x19 - 20x22 - 21x23 - 24x26 - 27x29 - 30x32 mm	55	T31
9	offset hexagon key wrenches ○ 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	96N/SC9	T31
7	double ended offset ring wrenches 6÷29 mm	90	T40
19	1/2" square drive hexagon sockets ◎ 10÷24 - 26 - 27 - 30 - 32 mm	920A	T83
1	1/2" drive extension bar 125 mm	920/21	T83
1	1/2" drive extension bar 255 mm	920/22	T83
1	1/2" drive universal joint	920/25	T83
1	1/2" drive sliding T-handle	920/42	T83
1	1/2" drive reversible ratchet	920/55	T83
13	1/4" hexagon sockets ◎ 4÷14 mm	900	T91
6	1/4" socket drivers for hexagon screws ○ 2,5÷8 mm	900ME	T91
1	1/4" drive extension bar 50 mm	900/20	T91
1	1/4" drive extension bar 150 mm	900/21	T91
1	1/4" drive universal joint	900/25	T91
1	1/4" drive spinner handle	900BG/30	T91
1	1/4" drive swivel T-handle	900/42	T91
1	1/4" reversible ratchet	900/55	T91
9	screwdrivers for slotted head screws ◖ 3x75 - 3x100 - 4x100 - 4x150 - 5,5x100 - 5,5x150 - 6,5x150 - 8x150 - 10x200 mm	1260	T167
2	screwdrivers for slotted head screws, extra-short series ◖ 4x30 - 6,5x30 mm	1260N	T167
7	screwdrivers for cross head Phillips® screws ✪ PH0x60 - PH0x100 - PH1x80 - PH1x120 - PH2x100 - PH2x150 - PH3x150 mm	1262	T168
2	screwdrivers for cross head Phillips® screws, extra - short series ✪ PH1x30 - PH2x30 mm	1262N	T168
1	250 mm	1048N	T153
1	self - locking pliers 240 mm	1052	T153
1	Heavy-duty diagonal cutting nippers ⟨ 160 mm	1084	T138
1	Extra-long needle nose pliers ◖ 160 mm	1166	T138
1	half-round needle nose pliers 〓 180 mm	1150	T138
1	circlip pliers straight, internal ○ 180 mm	1032	T145
1	circlip pliers bent, internal ○ 170 mm	1034	T145
1	circlip pliers straight, external ● 175 mm	1036	T145
1	circlip pliers bent, external ● 175 mm	1038	T145
6	T-handle wrenches with hexagon male ends 2,5 - 3 - 4 - 5 - 6 - 8 mm	951	T68
5	second cut files 200 mm	1719BMA8/S5	T236
2	flat chisels, ribbed type 100 - 200 mm	35	T234
1	engineer's hammer 300 g	1370	T234
1	soft face hammer Ø 35 mm	1390	T234
1	riveting pliers	1741B	T281
100	aluminium rivets 2,9x6 mm	1741RV...K	T281
100	aluminium rivets 3,2X8 mm	1741RV...K	T281
100	aluminium rivets 3,8x10 mm	1741RV...K	T281
100	aluminium rivets 4x12 mm	1741RV...K	T281
100	aluminium rivets 4,8x12 mm	1741RV...K	T281
1	measuring tape	1692	T294
1	mini hacksaw frame	1725CR	T294
1		1771RL	T294
1	snap - off blade utility knife	1771	T294

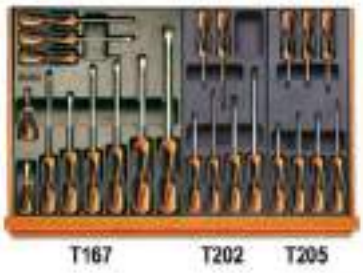
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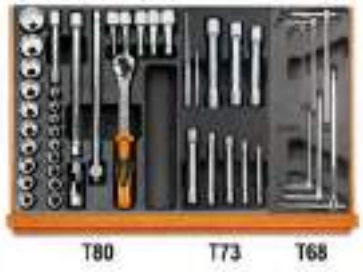
Assortment recommended in combination with RSC24 with 7 - 8 drawers - RSC24A with 7 - 8 drawers- C37 with 7 - 8 drawers - RSC24XL - C39 with 7 - 8 drawers - RSC24L - RSC24L-CAB - C59 - RSC23T - RSC28 - C39MO -C39SM RSC55

5904VI/3T

assortment of 142 tools in ABS thermoformed trays













► Industrial maintenance

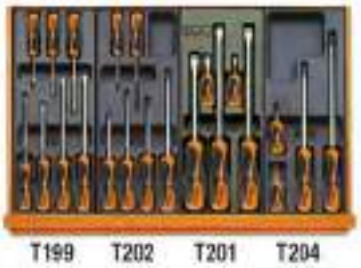
Quantity	Description	Beta N.	TR
16	combination wrenches 6÷21 mm	42	T05
5	combination wrenches 22 - 24 - 27 - 30 - 32 mm	42	T06
5	pin punches Ø 2 - 3 - 4 - 5 - 6 mm	31	T31
1	centre punch Ø 4 mm	32	T31
12	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 18x19 - 20x22 - 21x23 - 24x26 - 27x29 - 30x32 mm	55	T31
9	offset hexagon key wrenches 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	96N/SC9	T31
9	screwdrivers for slotted head screws 3x75 - 3,5x100 - 4x100 - 4x150 - 5,5x100 - 5,5x150 - 6,5x150 - 8x150 - 10x200 mm	1260	T167
2	screwdrivers for slotted head screws, extra-short series 4x30 - 6,5x30 mm	1260N	T167
6	screwdrivers for cross head Phillips® screws PH0x60 - PH0x100 - PH1x80 - PH1x120 - PH2x100 - PH2x150 mm	1262	T202
7	drivers for Torx® head screws T6-T7-T8-T9-T10-T15-T20	1267TX	T205
5	1/2" drive, socket drivers for hexagon screws 5 - 6 - 8 - 10 - 12 mm	920ME	T80
1	1/2" drive extension bar 125 mm	920/21	T80
1	1/2" drive extension bar 255 mm	920/22	T80
1	1/2" drive universal joint	920/25	T80
1	1/2" drive sliding T-handle	920/42	T80
1	1/2" drive reversible ratchet	920/55	T80
19	1/2" square drive hexagon sockets 10÷24 - 26 - 27 - 30 - 32 mm	920A	T80
8	double ended bi-hex tubular socket wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 18x19 - 20x22 mm	930	T73
1	tommy bars for tubular wrenches	940/1	T73
1	tommy bars for tubular wrenches	940/2	T73
6	T-handle wrenches with hexagon male ends 2,5 - 3 - 4 - 5 - 6 - 8 mm	951	T68
1	half-round needle nose pliers 180 mm	1150BM	T137
1	Extra-long needle nose pliers 160 mm	1166BM	T137
1	Heavy-duty diagonal cutting nippers 160 mm	1084BM	T137
1	250 mm	1048N	T153
1	self - locking pliers 240 mm	1052	T153
1	circlip pliers straight, internal 180 mm	1032	T145
1	circlip pliers bent, internal 170 mm	1034	T145
1	circlip pliers straight, external 175 mm	1036	T145
1	circlip pliers bent, external 175 mm	1038	T145
1	circlip pliers straight, internal 140 mm	1032	T146
1	circlip pliers bent, internal 225 mm	1034	T146
1	circlip pliers straight, external 140 mm	1036	T146
1	circlip pliers bent, external 225 mm	1038	T146
1	engineer's hammer 400 g	1370	T231
1	soft face hammer Ø 35 mm	1390	T231
1	second cut files 200 mm	1719BMA8/T	T231
1	second cut files 200 mm	1719BMA8/P	T231
1	second cut files 200 mm	1719BMA8/M	T231
1		1651DGTB	T297
1	flexible graduated rule 300 mm	1682	T297
1	measuring tape 5 m	1691BM	T297
1	riveting pliers 250 mm	1741B	T281
100	aluminium rivets 2,9x6 mm	1741RV...K	T281
100	aluminium rivets 3,2x8 mm	1741RV...K	T281
100	aluminium rivets 3,8x10 mm	1741RV...K	T281
100	aluminium rivets 4x12 mm	1741RV...K	T281
100	aluminium rivets 4,8x12 mm	1741RV...K	T281
1	tin snips 250 mm	1112	T279
1	electrician's scissors, straight blades	1128BM	T279
1	hacksaw frame, aluminium handle	1726	T279
(5)	blades for hacksaw	1728BM	T279
1	Metal pressure oil can 200 cc	1751N	T279
	empty thermoformed tray	VP6	VP6

5904VI/3T 059041168

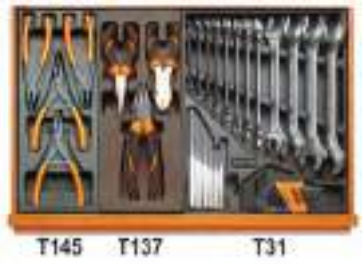
Assortment recommended in combination with RSC24 with 8 drawers- RSC24/A with 8 drawers - C37 with 8 drawers - C39 with 8 drawers - RSC24XL with 8-9 drawers - RSC28 -C39MO - C39SM RSC55 - C59B



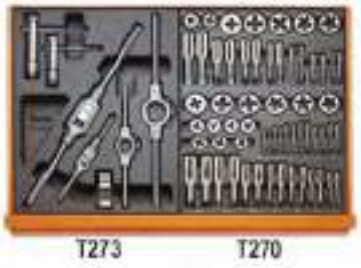












5908VI/2T

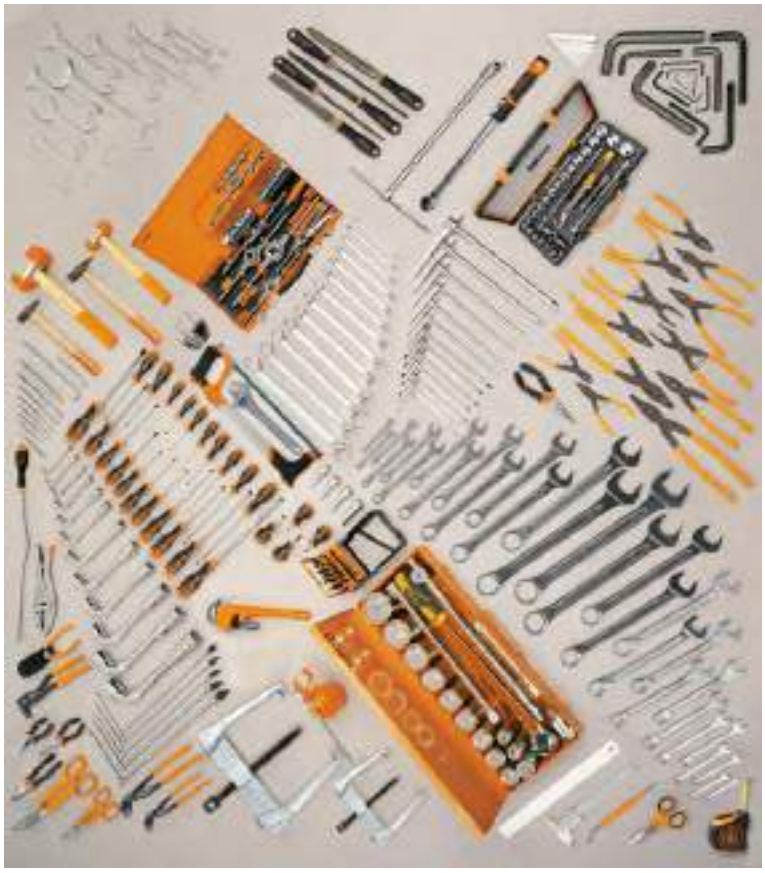
assortment of 232 tools in ABS thermoformed trays

► Industrial maintenance

Quantity	Description	Beta N.	TR
5	1/2" drive, socket drivers for hexagon screws ○ 5 - 6 - 8 - 10 - 12 mm	920ME	T80
1	1/2" drive extension bar 125 mm	920/21	T80
1	1/2" drive extension bar 255 mm	920/22	T80
1	1/2" drive universal joint	920/25	T80
1	1/2" drive sliding T-handle	920/42	T80
1	1/2" drive reversible ratchet	920/55	T80
19	1/2" square drive hexagon sockets ◎ 10÷24 - 26 - 27 - 30 - 32 mm	920A	T80
16	combination wrenches 6÷21 mm	42	T05
5	combination wrenches 22 - 24 - 27 - 30 - 32 mm	42	T06
13	1/4" hexagon sockets ◎ 4÷14 mm	900	T91
6	1/4" socket drivers for hexagon screws ○ 2,5 - 3 - 4 - 5 - 6 - 8 mm	900ME	T91
1	1/4" drive extension bar 50 mm	900/20	T91
1	1/4" drive extension bar 150 mm	900/21	T91
1	1/4" drive spinner handle	900BG/30	T91
1	1/4" drive universal joint	900/25	T91
1	1/4" drive swivel T-handle	900/42	T91
1	1/4" reversible ratchet	900/55	T91
6	T-handle wrenches with hexagon male ends 2,5 - 3 - 4 - 5 - 6 - 8 mm	951	T68
7	double ended offset ring wrenches 6x7-8x9-10x11-12x13-14x15-16x17-18x19 mm	90	T40
5	double ended offset ring wrenches 20x22 - 21x23 - 24x26 - 25x28 - 27x29 mm	90	T41
7	screwdrivers for slotted head screws ◖ 2,5x50 - 3x75 - 3,5x100 - 4x125 - 5,5x100 - 5,5x150 - 6,5x150 mm	1260	T199
6	screwdrivers for cross head Phillips® screws ✪ PH0x60 - PH0x100 - PH1x80 - PH1x120 - PH2x100 - PH2x150 mm	1262	T202
3	screwdrivers for slotted head screws ◖ 8x200 - 10x150 - 10x200 mm	1260	T201
2	screwdrivers for slotted head screws, extra-short series ◖ 4x30 - 6,5x30 mm	1260N	T201
2	screwdrivers for cross head Phillips® screws ✪ PH3x150 - PH4x200 mm	1262	T204
2	screwdrivers for cross head Phillips® screws, extra - short series ✪ PH1x30 - PH2x30 mm	1262N	T204
2	flat chisels, ribbed type 100 - 200 mm	35	T234
1	engineer's hammer 300 g	1370	T234
1	soft face hammer Ø 35 mm	1390	T234
1	riveting pliers 250 mm	1741B	T281
100	aluminium rivets 2,9x6 mm	1741RV...K	T281
100	aluminium rivets 3,2x8 mm	1741RV...K	T281
100	aluminium rivets 3,8x10 mm	1741RV...K	T281
100	aluminium rivets 4x12 mm	1741RV...K	T281
100	aluminium rivets 4,8x12 mm	1741RV...K	T281
1	250 mm	1048N	T153
1	self - locking pliers 240 mm	1052	T153
5	Set of 5 second-cut files, with handles 200 mm	1719BMA...S5	T236
1	circlip pliers straight, internal ○ 180 mm	1032	T145
1	circlip pliers bent, internal ○ 170 mm	1034	T145
1	circlip pliers straight, external ● 175 mm	1036	T145
1	circlip pliers bent, external ● 175 mm	1038	T145
1	half-round needle nose pliers 〓 180 mm	1150BM	T137
1	Extra-long needle nose pliers ◖ 160 mm	1166BM	T137
1	Heavy-duty diagonal cutting nippers ⟨ 160 mm	1084BM	T137
5	pin punches Ø 2 - 3 - 4 - 5 - 6 mm	31	T31
1	centre punch Ø 4 mm	32	T31
12	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 18x19 - 20x22 - 21x23 - 24x26 - 27x29 - 30x32 mm	55	T31
9	offset hexagon key wrenches ○ 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	96N/SC9	T31
1	tin snips 250 mm	1112	T279
1	electrician's scissors, straight blades	1128BM	T279
1	hacksaw frame, aluminium handle	1726	T279
5	blades for hacksaw	1728BM	T279
1	Metal pressure oil can 200 cc	1751N	T279
1	empty thermoformed tray	VP5	VP5
1	adjstable tap wrench M3÷M12	435/1,5	T273
1	adjstable tap wrench M5÷M21	435/3	T273
1	reversible ratcheting tap wrench 2,0÷5,0 mm (M3÷M8)	436/1	T273
1	reversible ratcheting tap wrench 4,6÷8,0 mm (M5÷M12)	436/2	T273
1	die stock 25,4 mm	444/1	T273
1	die stock 38,1 mm	444/2	T273
1	screw pitch gauge 0,25÷6 W 62÷4x1"	1707	T273
26	coarse pitch hand taps M3 - 4 - 5 - 6 - 7 - 8 - 9 - 10 - 12 - 14 - 16 - 18 - 20	430	T270
14	fine pitch hand taps M6x0,75 - M8x1 - M10x1,25 M12x1,5 - M14x1,5 - M16x1,5 - M18x1,5	433	T270
7	round dies, coarse pitch M3 - 4 - 5 - 6 - 7 - 8 - 9	440	T270
6	round dies, coarse pitch M10 - 12 - 14 - 16 - 18 - 20	440A	T270
2	round dies, fine pitch M6x0,75 - M8x0,75	441	T270
5	round dies, fine pitch M10x1,25 - M12x1,5 - M14x1,5 - M16x1,5 - M18x1,5	441A	T270

5908VI/2T 059081105

Assortment recommended in combination with RSC28 - RSC24XL with 8 and 9 drawers - RSC24A with 8 and 9 drawers - RSC24 with 8 drawers - C37 with 8 drawers - C39 with 8 drawers



5910VI/3

assortment of 297 tools

► Industrial maintenance

Quantity	Description	Beta N.
6	Ø 2 - 3 - 4 - 5 - 6 - 8 mm	31/B6N
1	centre punch Ø 4 mm	32
2	flat chisels, ribbed type 125 - 250 mm	35
1	cape chisel, ribbed type 200 mm	37
30	combination wrenches 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-32-35-36-38-41 mm	42
14	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 18x19 - 20x22 - 21x23 - 24x26 - 25x28 - 27x29 - 30x32 - 36x41 mm	55
13	double ended offset ring wrenches 6x7÷30x32 mm	90
14	offset hexagon key wrenches ○ 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 - 12 - 13 - 14 - 17 - 19 mm	96N
1	Adjustable wrench 250 mm	111E
1	heavy duty pipe wrench 300 mm	362
25	twist drills with cylindrical shanks, short series 1÷13x0,5 mm	412/SP25
37	assortment of HSS taps and dies, metric thread	447/C37
1	ZERO-RESET click-type torque wrenches ⓡ 1/2", 40÷200 Nm	666/20
1	1/2" drive swivel T-handle	920/40
4	1/2" drive, socket drivers for hexagon screws ○ 10-12-14-17 mm	920ME
25	20 sockets and 5 accessories	920A/C20X
17	assortment of 12 sockets and 5 accessories 3/4"	928A/C12
12	double ended hexagon/bi - hex offset socket wrenches 8 - 10 - 11 - 13 - 14 - 17 - 19 - 22 - 24 - 27 - 30 - 32 mm	932
14	T-handle wrenches with hexagon male ends 2÷14 mm	951/S14
5	T handle wrenches with swivelling hexagon male ends ○ 3 - 4 - 5 - 6 - 8 mm	953
3	circlip pliers straight, internal ○ 180 - 225 - 300 mm	1032
3	circlip pliers bent, internal ○ 170 - 210 - 290 mm	1034
3	circlip pliers straight, external ● 140x1,3 - 175 - 225 mm	1036
3	circlip pliers bent, external ● 135x1,3 - 175 - 220 mm	1038
2	250 - 300 mm	1048N
1	self locking pliers, double adjustment	1051
1	heavy duty diagonal cutting nippers, bi-material handles, industrial finish ⧓ 160 mm	1084GBM
1	toggle lever assisted end cutting nippers ⧓ 180 mm	1092V
1	tin snips 300 mm	1112
1	tin snip, straight narrow blades 250 mm	1114
1	electrician's scissors, straight blades	1128BMX
1	heavy duty combination pliers, bi-material handles, industrial finish 〓 180 mm	1150GBM
1	extra-long needle knurled nose pliers, bi-material handles, industrial finish ◐ 160 mm	1166GBM
1	extra-long bent needle knurled nose pliers, bi-material handles, industrial finish ◐ 160 mm	1168GBM
9	screwdrivers for slotted head screws ◐ 2,5x50 - 3x75 - 3,5x150 - 4x125 - 5,5x125 - 6,5x150 - 8x200 - 10x200 - 12x250 mm	1260
2	screwdrivers for slotted head screws, extra-short series ◐ 4x30 - 6,5x30 mm	1260N
5	screwdrivers for cross head Phillips® screws ✪ PH0x100 - PH1x120 - PH2x150 - PH3x150 - PH4x200 mm	1262
2	screwdrivers for cross head Phillips® screws, extra - short series ✪ PH1x30 - PH2x30 mm	1262N
7	drivers for Torx® head screws ✪ T6 - T8 - T10 - T15 - T20 - T25 - T30	1267TX
2	engineer's hammer 300 - 600 g	1370
2	soft face hammer Ø 35 - 60 mm	1390
5	tapered extractors M3÷M18	1430/S5
1	two - leg universal puller 23÷70 mm	1500N/1
1	two - leg universal puller 23÷100 mm	1500N/2
1	sliding gauge	1650
1	semirigid stainless steel rule 300 mm	1683
1	engineer's scriber	1688A
1	measuring tape 5 m	1692
1	metric feeler gauge	1708/13
1	flexible magnetic pick-up tool 1,8 kg	1712E/2
5	second cut files 200 mm	1719BMA8/S5
1	hacksaw frame, aluminium handle	1726BM
1	riveting pliers	1741B
1	Metal pressure oil can 200 cc	1751N

5910VI/3	059101044

Assortment recommended for use with item C30M

5910VI/3T

assortment of 261 tools in ABS thermoformed trays











► Industrial maintenance

Quantity	Description	Beta N.	TR
16	combination wrenches 6÷21 mm	42	T05
5	combination wrenches 22 - 24 - 27 - 30 - 32 mm	42	T06
5	pin punches Ø 2 - 3 - 4 - 5 - 6 mm	31	T31
1	centre punch Ø 4 mm	32	T31
13	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 18x19 - 20x22 - 21x23 - 24x26 - 27x29 - 30x32 mm	55	T31
9	offset hexagon key wrenches O 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	96N/SC9	T31
5	double ended offset ring wrenches 20x22 - 21x23 - 24x26 - 25x28 - 27x29 mm	90	T41
7	double ended offset ring wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 18x19 mm	90	T40
5	1/2" drive, socket drivers for hexagon screws O 5 - 6 - 8 - 10 - 12 mm	920ME	T80
1	1/2" drive extension bar 125 mm	920/21	T80
1	1/2" drive extension bar 255 mm	920/22	T80
1	1/2" drive universal joint	920/25	T80
1	1/2" drive sliding T-handle	920/42	T80
1	1/2" drive reversible ratchet	920/55	T80
19	1/2" square drive hexagon sockets 10÷24 - 26 - 27 - 30 - 32 mm	920A	T80
9	screwdrivers for slotted head screws 3x75 - 3x100 - 4x100 - 4x150 - 5,5x100 - 5,5x150 - 6,5x150 - 8x150 - 10x200 mm	1260	T167
2	screwdrivers for slotted head screws, extra-short series 4x30 - 6,5x30 mm	1260N	T167
7	screwdrivers for cross head Phillips® screws PH0x60 - PH0x100 - PH1x80 - PH1x120 - PH2x100 - PH2x150 - PH3x150 mm	1262	T168
2	screwdrivers for cross head Phillips® screws, extra - short series PH1x30 - PH2x30 mm	1262N	T168
4	offset hexagon key wrenches O 13-14-17-19 mm	96N	T168
1	tin snips 250 mm	1112	T279
1	electrician's scissors, straight blades	1128BM	T279
1	hacksaw frame, aluminium handle	1726	T279
(5)	blades for hacksaw	1728BM	T279
1	Metal pressure oil can 200 cc	1751N	T279
1	half-round needle nose pliers 180 mm	1150BM	T137
1	Extra-long needle nose pliers 160 mm	1166BM	T137
1	Heavy-duty diagonal cutting nippers 160 mm	1084BM	T137
1	circlip pliers straight, internal 180 mm	1032	T145
1	circlip pliers bent, internal 170 mm	1034	T145
1	circlip pliers straight, external 175mm	1036	T145
1	circlip pliers bent, external 175mm	1038	T145
2	flat chisels, ribbed type 100 - 200 mm	35	T234
1	engineer's hammer 300 g	1370	T234
1	soft face hammer Ø 35 mm	1390	T234
1	second cut files 200 mm	1719BMA8/S5	T236
4	combination wrenches 35-36-38-41 mm	42	
1	double open end wrenches 36x41 mm	55	
1	Adjustable wrench 250 mm	111E	
1	heavy duty pipe wrench 300 mm	362	
25	twist drills with cylindrical shanks, short series	412/SP25	
37	assortment of HSS taps and dies, metric thread	447/C37	
1	ZERO-RESET click-type torque wrenches 40÷200 Nm	666/20	
17	assortment of 12 sockets and 5 accessories 3/4"	928A/C12	
14	T-handle wrenches with hexagon male ends	951/S14	
5	T handle wrenches with swivelling hexagon male ends O 3-4-5-6-8 mm	953	
1	circlip pliers straight, internal 300 mm	1032	
1	circlip pliers bent, internal 290 mm	1034	
1	circlip pliers straight, external 225 mm	1036	
1	circlip pliers bent, external 220 mm	1038	
1	300 mm	1048N	
1	self locking pliers, double adjustment	1051	
1	toggle lever assisted end cutting nippers 180 mm	1092V	
1	engineer's hammer 600 g	1370	
1	soft face hammer 60 mm	1390	
5	tapered extractors M3-M18	1430/S5	
1	two - leg universal puller	1500/3	
1	sliding gauge	1650	
1	semirigid stainless steel rule	1683	
1	engineer's scriber	1688	
1	measuring tape 5 m	1692	
1	metric feeler gauge	1708/13	
1	flexible magnetic pick-up tool	1712E/2	

5910VI/3T	059101063

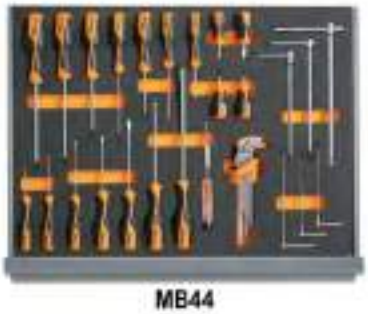
Assortment recommended for use with item C30M



MB12



MB37



MB44



MB55

5935VI/2MB

assortment of 133 tools for tool chest C35, in EVA foam trays

► Industrial maintenance

Quantity/Description		Beta N.	TR
21	combination wrenches 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-24-27-30-32 mm	42	**MB12**
8	double open end wrenches 6x7-8x9-10x11-12x13-14x15 16x17-18x19-20x22 mm	55	**MB12**
1	250 mm	1048N	**MB12**
19	1/2" square drive hexagon sockets ◎ 10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-26-27-30-32 mm	920A	**MB37**
1	1/2" wobble extension bar 125 mm	920AN/125	**MB37**
1	1/2" wobble extension bar 150 mm	920AN/250	**MB37**
1	1/2" drive universal joint	920/25	**MB37**
1	1/2" drive sliding T-handle	920/42	**MB37**
1	1/2" drive reversible ratchet	920/55	**MB37**
1	Adjustable wrench 250 mm	111E	**MB37**
1	self - locking pliers 240 mm	1052	**MB37**
1	Heavy-duty diagonal cutting nippers 160 mm	1084BM	**MB37**
1	half-round needle nose pliers 180 mm	1150BM	**MB37**
1	Extra-long needle nose pliers ◖ 160 mm	1166BM	**MB37**
1	circlip pliers straight, internal 180 mm	1032	**MB37**
1	circlip pliers bent, internal 170 mm	1034	**MB37**
1	circlip pliers straight, external ● 175 mm	1036	**MB37**
1	circlip pliers bent, external ● 175 mm	1038	**MB37**
13	1/4" hexagon sockets ◎ 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm	900	**MB37**
1	1/4" drive extension bar 50 mm	900/20	**MB37**
1	1/4" drive extension bar 150 mm	900/21	**MB37**
1	1/4" drive universal joint	900/25	**MB37**
1	1/4" drive spinner handle	900BG/30	**MB37**
1	1/4" reversible ratchet	900/55	**MB37**
1	1/4" drive swivel T-handle	900/42	**MB37**
7	screwdrivers for slotted head screws ◖ 2,5x50-3x75-3,5x100-4x100-5,5x125-6,5x150-8x200 mm	1260	**MB44**
2	screwdrivers for slotted head screws, extra-short series ◖ 4x30-6,5x30 mm	1260N	**MB44**
7	screwdrivers for cross head Phillips® screws ✪ PH0x60-PH0x100-PH1x80-PH1x120-PH2x100-PH2x150-PH3x150 mm	1262	**MB44**
2	screwdrivers for cross head Phillips® screws, extra - short series ✪ PH1x30-PH2x30 mm	1262N	**MB44**
1	mains testing screwdriver ◖ 4x30-6,5x30 mm	1253	**MB44**
9	ball head offset hexagon key wrenches	96BPC/SC9	**MB44**
6	T-handle wrenches with hexagon male ends 2,5-3-4-5-6-8 mm	951	**MB44**
5	pin punches Ø 2-3-4-5-6 mm	31	**MB55**
1	centre punch Ø 4 mm	32	**MB55**
1	flat chisels, ribbed type 200 mm	35	**MB55**
1	tin snips 250 mm	1112	**MB55**
1	electrician's scissors, straight blades	1128BMX	**MB55**
1	engineer's hammer 500 g	1370	**MB55**
1	soft face hammer Ø 45 mm	1390	**MB55**
1	second-cut square files 200 mm	1719BMA...Q	**MB55**
1	second-cut triangular files 200 mm	1719BMA...T	**MB55**
1	second-cut flat files 200 mm	1719BMA...P	**MB55**
1	second-cut half-round files 200 mm	1719BMA...M	**MB55**
1	second-cut round files 200 mm	1719BMA...R	**MB55**
1	hacksaw frame, aluminium handle 440 mm	1726	**MB55**

5935VI/2MB 059351316

Assortment recommended in combination with C35



5957VI

Assortment of 162 tools

► Industrial maintenance

Quantity	Description	Beta N.
6	pin punches Ø 2 - 3 - 4 - 5 - 6 - 8 mm	31/SP6
6	2 drift punches, 1 centre punch, 3 flat chisels with metal holder	38/SP6
18	combination wrenches 6-7-8-10-11-12-13-14-15-16-17-19-21-22-24-27-30-32 mm	42
12	double open end wrenches 6x7 ÷ 30x32 mm	55/S12X
8	offset hexagon key wrenches 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	96T/S8
8	offset key wrenches, for Torx® head screws ✪ T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40	97TX/SC8
1	Adjustable wrench 250 mm	111E
13	1/2" square drive bi-hex sockets with rail ○ 10÷22 mm	920B/SB13
8	1/2" square drive bi-hex sockets with rail ○ 23÷32 mm	920B/SB8
4	1/2" socket drivers for slotted head screws ◖ 1,2x6,5 - 1,2x8 - 1,6x9 - 2x12 mm	920LP
3	1/2" socket drivers for Phillips® screws ✪ PH2 - 3 - 4	920PH
1	1/2" drive extension bar 125 mm	920/21
1	1/2" drive extension bar 255 mm	920/22
1	1/2" drive universal joint	920/25
1	1/2" drive sliding T-handle	920/42
1	1/2" drive reversible ratchet ⓡ	920/55
1	pry bar	963
2	circlip pliers straight, internal ○ 140 - 180 mm	1032
2	circlip pliers bent, internal ○ 130 - 170 mm	1034
2	circlip pliers straight, external ● 140 - 175 mm	1036
2	circlip pliers bent, external ● 135 - 175 mm	1038
1	250 mm	1048N
1	self locking pliers, double adjustment	1051
1	Heavy-duty diagonal cutting nippers ⧓ 160 mm	1084BM
1	toggle lever assisted end cutting nippers ⧓ 180 mm	1092V
1	tin snips 250 mm	1112
1	tin snip, straight narrow blades 250 mm	1114
1	electrician's scissors, straight blades	1128BMX
1	half-round needle nose pliers 〓 180 mm	1150BM
1	Extra-long needle nose pliers ◖ 160 mm	1166BM
1	Extra-long bent needle nose pliers ◖ 160 mm	1168BM
7	screwdrivers for slotted head screws ◖ 2,5x50 - 3x75 - 4x100 - 5,5x125 - 6,5x150 - 8x200 - 10x200 mm	1260
4	screwdrivers for cross head Phillips® screws ✪ PH0x60 - PH1x80 - PH2x100 - PH3x150 mm	1262
3	engineer's hammer 300 - 600 - 1000 g	1370
1	soft face hammer Ø 35 mm	1390
1	measuring tape 5 m	1692
1	flexible magnetic pick-up tool 1,8 kg	1712E/2
1	two cutting edges scraper 200 mm	1717A
1	three - cutting edges scraper 200 mm	1717B
5	second cut files 200 mm	1719BMA8/S5
1	hacksaw frame, aluminium handle	1725
1	metal oil can 200 cc	1751
1	flat chisels, ribbed type 200 mm	35
1	cape chisel, ribbed type 200 mm	37
11	double ended hexagon/bi - hex offset socket wrenches 8 - 10 - 11 - 12 - 13 - 14 - 16 - 17 - 19 - 22 - 24 mm	932
1	self - locking pliers 240 mm	1052
1	self - locking pliers 280 mm	1060
1	self - locking pliers 290 mm	1062
1	dead blow hammer Ø 50 mm	1392
1	two - leg universal puller 25÷130 mm	1500N/2
1	sliding gauge	1650
1	semirigid stainless steel rule 300 mm	1683
1	engineer's scriber	1688A
1	metric feeler gauge	1708/13
1	fold - away knife	1777BM
1	snap - off blade utility knife 170 mm	1771BM
1	Diagonal cutting nippers ⧓ 160 mm	1082BM

5957VI	059571005

Assortment recommended in combination with C57S A - C57S B - C57SP - C55PSP



5954VI

Assortment of 133 tools

► Industrial maintenance

Quantity	Description	Beta N.
5	pin punches Ø 2-3-4-5-6 mm	31
1	centre punch Ø 4 mm	32
2	flat chisels, ribbed type 200-250 mm	35
18	combination wrenches 6÷14 - 16 - 17 - 18 - 19 - 21 - 22 - 24 - 27 - 30 mm	42
12	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 18x19 - 20x22 - 21x23 - 24x26 - 27x29 - 30x32 mm	55
12	offset hexagon key wrenches O 2÷10 mm	96/SC12
1	Adjustable wrench 250 mm	111E
1	pipe wrench Swedish pattern 320 mm	374
20	1/2" square drive hexagon sockets ◎ 10÷24 - 26 - 27 - 28 - 30 - 32 mm	920A
6	1/2" drive, socket drivers for hexagon screws O 5 - 6 - 8 - 10 - 12 - 14 mm	920ME
1	1/2" drive extension bar 125 mm	920/21
1	1/2" drive extension bar 255 mm	920/22
1	1/2" drive universal joint	920/25
1	1/2" drive swivel T-handle	920/40
1	1/2" drive sliding T-handle	920/42
1	1/2" drive reversible ratchet	920/55
6	T-handle wrenches with hexagon male ends 2,5 - 3 - 4 - 5 - 6 - 8 mm	951
2	circlip pliers straight, internal ◌ 140 - 180 mm	1032
1	circlip pliers bent, internal ◌ 170 mm	1034
2	circlip pliers straight, external ● 140x1,3 - 175 mm	1036
1	circlip pliers bent, external ● 175 mm	1038
1	250 mm	1048N
1	self - locking pliers 240 mm	1052
1	Heavy-duty diagonal cutting nippers ⧓ 160 mm	1084BM
1	toggle lever assisted end cutting nippers ⧓ 180 mm	1092V
1	tin snips 250 mm	1112
1	electrician's scissors, straight blades	1128BMX
1	half-round needle nose pliers 〓 180 mm	1150BM
1	Extra-long needle nose pliers ◖ 160 mm	1166BM
1	mains testing screwdriver ◖	1253
2	screwdrivers for slotted head screws ◖ 8x150 - 10x200 mm	1260
2	screwdrivers for slotted head screws, extra-short series ◖ 4x30 - 6,5x30 mm	1260N
2	screwdrivers for cross head Phillips® screws ✪ PH3x150 - PH4x200 mm	1262
2	screwdrivers for cross head Phillips® screws, extra - short series ✪ PH1x30 - PH2x30 mm	1262N
8	set of screwdrivers	1263/D8
2	engineer's hammer 300 - 500 g	1370
1	soft face hammer Ø 45 mm	1390
1	measuring tape 5 m	1692
1	flexible magnetic pick-up tool 0,5 kg	1712E/1
5	second cut files 200 mm	1719BMA8/S5
1	hacksaw frame, aluminium handle	1726BM
1	plastic oil can 250 cc	1754

5954VI	059541053

Assortment recommended in combination with C54S-C55C







5904VU/1M

assortment of 90 tools in EVA foam trays

► Universal use

Quantity	Description	Beta N.	TR
16	combination wrenches 6÷21 mm	42	M05
8	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 18x19 - 20x22 mm	55	M33
9	offset hexagon key wrenches 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	96/SC9	M33
6	drivers for Torx® head screws T8-T10-T15-T20-T25-T30	1267TX	M204
3	screwdrivers for slotted head screws 3x75-4x100-6,5x150 mm	1260	M201
3	screwdrivers for cross head Phillips® screws PH0x60-PH1x80-PH2x100 mm	1262	M201
8	offset hexagon key wrenches 2-2,5-3-4-5-6-7-8 mm	96T	M50
1	1/2" wobble extension bar 125 mm	920AN/125	M83
1	1/2" wobble extension bar 250 mm	920AN/250	M83
1	1/2" drive universal joint	920/25	M83
1	1/2" drive sliding T-handle	920/42	M83
1	1/2" drive reversible ratchet	920/55	M83
19	1/2" square drive hexagon sockets 10÷24 - 26 - 27 - 30 - 32 mm	920A	M83
1	Heavy-duty diagonal cutting nippers 160 mm	1084	M137
1	half-round needle nose pliers 180 mm	1150	M137
1	Extra-long needle nose pliers 160 mm	1166	M137
1	250 mm	1048N	M153
1	self - locking pliers 240 mm	1052	M153
2	flat chisels, ribbed type 100 - 200 mm	35	M234
1	engineer's hammer 300 g	1370	M234
1	soft face hammer Ø 35 mm	1390	M234
1	circlip pliers straight, internal 180 mm	1032	M145
1	circlip pliers bent, internal 170 mm	1034	M145
1	circlip pliers straight, external 175 mm	1036	M145
1	circlip pliers bent, external 175 mm	1038	M145

5904VU/1M	059041201

Assortment recommended in combination with RSC51 - RSC24 - RSC24A - RSC24XL - C37 - C39 with 6 - 7 - 8 drawers RSC23T - C39T - RSC24L - RSC24L-CAB - C59 RSC55 - RSC28 - C39SM - C39MD









5904VU/2M

assortment of 144 tools in EVA foam trays

► Universal use

Quantity	Description	Beta N.	TR
16	combination wrenches 6÷21 mm	42	M05
8	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 mm	55	M33
9	offset hexagon key wrenches 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	96/SC9	M33
3	screwdrivers for slotted head screws 3x75-4x100-6,5x150 mm	1260	M201
3	screwdrivers for cross head Phillips® screws PH0x60-PH1x80-PH2x100 mm	1262	M201
6	drivers for Torx® head screws T8-T10-T15-T20-T25-T30	1267TX	M204
8	offset hexagon key wrenches 2-2,5-3-4-5-6-7-8 mm	96T	M50
1	1/2" wobble extension bar 125 mm	920AN/125	M83
1	1/2" wobble extension bar 250 mm	920AN/250	M83
1	1/2" drive universal joint	920/25	M83
1	1/2" drive sliding T-handle	920/42	M83
1	1/2" drive reversible ratchet	920/55	M83
19	1/2" square drive hexagon sockets 10÷24 - 26 - 27 - 30 - 32 mm	920A	M83
1	Heavy-duty diagonal cutting nippers 160 mm	1084	M137
1	half-round needle nose pliers 180 mm	1150	M137
1	Extra-long needle nose pliers 160 mm	1166	M137
1	250 mm	1048N	M153
1	self - locking pliers 240 mm	1052	M153
2	flat chisels, ribbed type 100 - 200 mm	35	M237
1	mechanic's hammers 300 g	1370T	M237
1	nylon face hammers, wooden shafts Ø 35 mm	1390N	M237
1	circlip pliers straight, internal 180 mm	1032	M145
1	circlip pliers bent, internal 170 mm	1034	M145
1	circlip pliers straight, external 175 mm	1036	M145
1	circlip pliers bent, external 175 mm	1038	M145
1	soft thermoformed tray with 4 tote trays	VPM3	VPM3
1	measuring tape 5 m	1692	M294
1	mini hacksaw frame	1725CR	M294
1	18 mm snap-off spare blades (10 pieces) for utility knives 1771, 1771BM, 1771HD	1771RL	M294
1	snap - off blade utility knife	1771	M294
5	bits for slotted head screws, coloured 0,5x3 - 0,6x4,5 - 0,8x5,5 - 1x5,5 - 1,2x6,5 mm	860LP	M85
8	hexagon bits for power drivers, coloured 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	860PE	M85
5	bits for cross head Phillips® screws, coloured PH0 - PH1 - PH2 - PH3 - PH4	860PH	M85
4	bits for cross head Pozidriv® - Supadriv® screws, coloured PZ1 - PZ2 - PZ3 - PZ4	860PZ	M85
11	bits for Torx® head screws, coloured T6-T7-T8-T9-T10-T15-T20-T25-T27-T30-T40	860TX	M85
8	bits for Tamper Resistant Torx® head screws, coloured T9-T10-T15-T20-T25-T27-T30-T40	860RTX	M85
1	magnetic bit holder with handle 230 mm	851SR	M85
1	reversible bit ratchet 100 mm	860/55	M85
5	second cut files 200 mm	1719BMA8/S5	M236
1	adaptors for drivers	892/0	M85
1	magnetic bit holder extension bar	882P	M85

5904VU/2M 059041212

Assortment recommended in combination with RSC24 - RSC24A - C37 - C39 RSC24L - RSC24L-CAB - C59 - C23 -RSC28 -C39SM - C39MD -C39T RSC55









5904VU/2T

assortment of 104 tools in ABS thermoformed trays

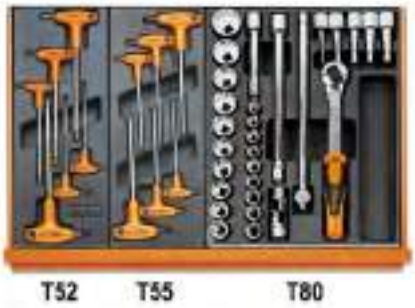
► Universal use

Quantity/Description		Beta N.	TR
7	screwdrivers for slotted head screws ◐ 2,5x50 - 3x75 - 3,5x100 - 4x125 5,5x100 - 5,5x150 - 6,5x150 mm	1260	T199
6	screwdrivers for cross head Phillips® screws ✪ PH0x60 - PH0x100 - PH1x80 - PH1x120 - PH2x100 - PH2x150 mm	1262	T202
19	1/2" square drive hexagon sockets ◎ 10-11-12-13-14-15-16-17-18-19 20-21-22-23-24-26-27-30-32 mm	920A	T83
1	1/2" drive extension bar 125 mm	920/21	T83
1	1/2" drive extension bar 255 mm	920/22	T83
1	1/2" drive universal joint	920/25	T83
1	1/2" drive sliding T-handle 305 mm	920/42	T83
1	1/2" drive reversible ratchet ⓡ	920/55	T83
1	circlip pliers straight, internal ⊙ 180 mm	1032	T145
1	circlip pliers bent, internal ⊙ 170 mm	1034	T145
1	circlip pliers straight, external ● 175 mm	1036	T145
1	circlip pliers bent, external ● 175 mm	1038	T145
1	250 mm	1048N	T153
1	self - locking pliers 240 mm	1052	T153
1	Heavy-duty diagonal cutting nippers ⧓ 160 mm	1084	T138
1	half-round needle nose pliers 〓 180 mm	1150	T138
1	Extra-long needle nose pliers ◐ 160 mm	1166	T138
2	flat chisels, ribbed type 100-200 mm	35	T234
1	engineer's hammer 300 g	1370	T234
1	soft face hammer Ø 35 mm	1390	T234
6	T-handle wrenches with hexagon male ends 2,5-3-4-5-6-8 mm	951	T68
8	double open end wrenches 6x7-8x9-10x11-12x13-14x15 16x17-18x19-20x22 mm	55	T33
9	offset hexagon key wrenches ○ 1,5÷10 mm	96/SC9	T33
16	combination wrenches 6-7-8-9-10-11-12-13-14-15-16-17 18-19-20-21 mm	42	T05
5	combination wrenches 22-24-27-30-32 mm	42	T06
1	electrician's scissors, straight blades	1128BMX	T284
1	Multiuse scissors	1130BMX	T284
1	second-cut square files 200 mm	1719BMA...Q	T284
1	second-cut flat files 200 mm	1719BMA...P	T284
1	second-cut triangular files 200 mm	1719BMA...T	T284
1	second-cut half-round files 200 mm	1719BMA...M	T284
1	second-cut round files 200 mm	1719BMA...R	T284
1	hacksaw frame, aluminium handle	1726BM	T284
1	blades for hacksaw	1728BM	T284
1	snap - off blade utility knife 170 mm	1771BM	T284
1	185 mm	1778V18	T284

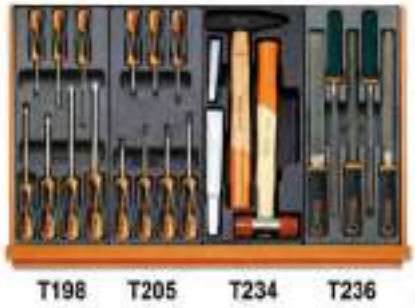
5904VU/2T	059041070

Assortment recommended in combination with RSC24 - RSC24A - C37 - C39 RSC24L - RSC24L-CAB - C59 - RSC23T - RSC28 - C39SM - C39MD -C39T RSC55









5904VU/3T

assortment of 146 tools in ABS thermoformed trays

► Universal use

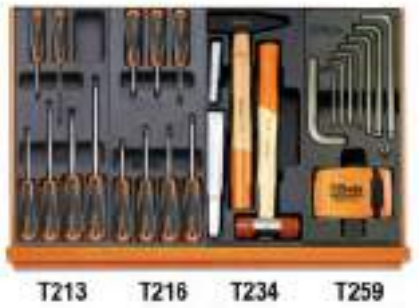
Quantity/Description		Beta N.	TR
16	combination wrenches 6÷21 mm	42	**T05**
5	combination wrenches 22 - 24 - 27 - 30 - 32 mm	42	**T06**
5	pin punches Ø 2 - 3 - 4 - 5 - 6 mm	31	**T31**
1	centre punch Ø 4 mm	32	**T31**
12	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 - 21x23 - 24x26 - 27x29 - 30x32 mm	55	**T31**
9	offset hexagon key wrenches ○ 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	96N/SC9	**T31**
6	offset hexagon key wrenches ○ 2 - 2,5 - 3 - 4 - 5 - 6 mm	96T	**T52**
6	drivers for Torx® head screws, with handles ✪ T10-T15-T20-T25-T27-T30	97TTX	**T55**
5	1/2" drive, socket drivers for hexagon screws ○ 5 - 6 - 8 - 10 - 12 mm	920ME	**T80**
1	1/2" drive extension bar 125 mm	920/21	**T80**
1	1/2" drive extension bar 255 mm	920/22	**T80**
1	1/2" drive universal joint	920/25	**T80**
1	1/2" drive sliding T-handle	920/42	**T80**
1	1/2" drive reversible ratchet	920/55	**T80**
19	1/2" square drive hexagon sockets ◎ 10÷24 - 26 - 27 - 30 - 32 mm	920A	**T80**
13	1/4" hexagon sockets ◎ 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm	900	**T91**
6	1/4" socket drivers for hexagon screws ○ 2,5-3-4-5-6-8 mm	900ME	**T91**
1	1/4" drive extension bar 50 mm	900/20	**T91**
1	1/4" drive extension bar 150 mm	900/21	**T91**
1	1/4" drive universal joint	900/25	**T91**
1	1/4" drive spinner handle	900BG/30	**T91**
1	1/4" drive swivel T-handle 115 mm	900/42	**T91**
1	1/4" reversible ratchet	900/55	**T91**
1	circlip pliers straight, internal ○ 180 mm	1032	**T145**
1	circlip pliers bent, internal ○ 170 mm	1034	**T145**
1	circlip pliers straight, external ● 175 mm	1036	**T145**
1	circlip pliers bent, external ● 175 mm	1038	**T145**
1	half-round needle nose pliers 〓 180 mm	1150	**T138**
1	Extra-long needle nose pliers ◐ 160 mm	1166	**T138**
1	Heavy-duty diagonal cutting nippers ⊂ 160 mm	1084	**T138**
1	slip joint pliers, slip-proof PVC coated handles 250 mm	1048N	**T153**
1	self - locking pliers 240 mm	1052	**T153**
4	screwdrivers for slotted head screws ◐ 3x75 - 4x100 - 5,5x150 - 6,5x150 mm	1260	**T198**
3	screwdrivers for cross head Pozidriv®-Supadriv® screws ✪ PZ0 - PZ1 - PZ2	1269PZ	**T198**
7	drivers for Torx® head screws ✪ T6-T7-T8-T9-T10-T15-T20	1267TX	**T205**
2	flat chisels, ribbed type 100 - 200 mm	35	**T234**
1	engineer's hammer 300 g	1370	**T234**
1	soft face hammer Ø 35 mm	1390	**T234**
5	second cut files 200 mm	1719BMA8/S5	**T236**

5904VU/3T 059041203

Assortment recommended in combination with RSC24 - RSC24A - C37 - C39 RSC24L - RSC24L-CAB - C59 - C39T - C39SM - C39MD - RSC23T - RSC28 RSC55









5904VU/4T

assortment of 197 tools in ABS thermoformed trays

► Universal use

Quantity	Description	Beta N.	TR
1	drift punches Ø 4 mm	30	
1	pin punches Ø 4 mm	31	
1	centre punch Ø 4 mm	32	
54	assortment of 52 hexagon bits, 10 mm, and 2 accessories	867/C52	
17	combination wrenches 6-7-8-10-11-12-13-14-16-17-18-19-21-22-24-27-30 mm	42	T01
7	double ended offset ring wrenches 6x7-8x9-10x11-12x13-14x15-16x17-18x19 mm	90	T40
19	1/2" square drive hexagon sockets ◎ 10-11-12-13-14-15-16-17-18-19 -20-21-22-23-24-26-27-30-32 mm	920A	T83
1	1/2" drive extension bar 125 mm	920/21	T83
1	1/2" drive extension bar 250 mm	920/22	T83
1	1/2" drive universal joint	920/25	T83
1	1/2" drive sliding T-handle 305 mm	920/42	T83
1	1/2" drive reversible ratchet	920/55	T83
13	1/4" hexagon sockets ◎ 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm	900	T91
6	1/4" socket drivers for hexagon screws ○ 2,5-3-4-5-6-8 mm	900ME	T91
1	1/4" drive extension bar 50 mm	900/20	T91
1	1/4" drive extension bar 150 mm	900/21	T91
1	1/4" drive universal joint	900/25	T91
1	1/4" drive spinner handle	900BG/30	T91
1	1/4" drive swivel T-handle 115 mm	900/42	T91
1	1/4" reversible ratchet	900/55	T91
1	Diagonal cutting nippers 160 mm	1082	T156
1	half-round needle nose pliers 180 mm	1150	T156
1	slip joint pliers, slip-proof PVC coated handles 250 mm	1048N	T156
7	screwdriver for slotted head screws ◐ 2,5x50 - 3x75 - 3,5x100 - 4x125 - 5,5x100 - 5,5x150 - 6,5x150 mm	1201E	T211
6	screwdriver for cross head Phillips® screws ✪ PH0x60 - PH1x80 - PH1x120 - PH2x100 - PH2x150 - PH3x150 mm	1202E	T213
7	screwdrivers for Torx® head screws, with handles ✪ T6-T7-T8-T9-T10-T15-T20	1207E/TX	T216
2	flat chisels, ribbed type 100-200 mm	35	T234
1	engineer's hammer 300 g	1370	T234
1	soft face hammer Ø 35 mm	1390	T234
7	ball head offset hexagon key wrenches burnished ○ 2,5-3-4-5-6-8-10 mm	96BP	T259
1	offset hexagon key wrenches ○ 12 mm	96N	T259
31	bits with magnetic quick release bit holder in plastic case ◐ ○ ✪ ✪ ⊙	860MIX/A31	T259
1	socket holder	895/1	T259

5904VU/4T	059241100

Assortment recommended in combination with items RSC23T - RSC24 - RSC24A - RSC24XL - RSC24L - RSC24L-CAB - C37 - C39 - C39T - C39SM - C39MD RSC55 - C59











5908VU/2T

assortment of 161 tools in ABS thermoformed trays

► Universal use

Quantity	Description	Beta N.	TR
16	combination wrenches 6÷21 mm	42	T05
5	combination wrenches 22 - 24 - 27 - 30 - 32 mm	42	T06
5	pin punches Ø 2 - 3 - 4 - 5 - 6 mm	31	T31
1	centre punch Ø 4 mm	32	T31
12	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 18x19 - 20x22 - 21x23 - 24x26 - 27x29 - 30x32 mm	55	T31
9	offset hexagon key wrenches ○ 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	96N/SC9	T31
7	double ended offset ring wrenches 6x7-8x9-10x11-12x13-14x15-16x17-18x19 mm	90	T40
6	offset hexagon key wrenches ○ 2-2,5-3-4-5-6 mm	96T	T52
6	drivers for Torx® head screws, with handles ✪ T10-T15-T20-T25-T27-T30	97TTX	T55
19	1/2" square drive hexagon sockets ◎ 10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-26-27-30-32 mm	920A	T82
5	1/2" drive, socket drivers for hexagon screws ○ 5-6-8-10-12 mm	920ME	T82
1	1/2" wobble extension bar 125 mm	920AN/125	T82
1	1/2" wobble extension bar 250 mm	920AN/250	T82
1	1/2" drive universal joint	920/25	T82
1	1/2" drive sliding T-handle 305 mm	920/42	T82
1	1/2" drive reversible ratchet	920/55	T82
13	1/4" hexagon sockets ◎ 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm	900	T91
6	1/4" socket drivers for hexagon screws ○ 2,5-3-4-5-6-8 mm	900ME	T91
1	1/4" drive extension bar 50 mm	900/20	T91
1	1/4" drive extension bar 150 mm	900/21	T91
1	1/4" drive universal joint	900/25	T91
1	1/4" drive spinner handle	900BG/30	T91
1	1/4" drive swivel T-handle 115 mm	900/42	T91
1	1/4" reversible ratchet	900/55	T91
1	Heavy-duty diagonal cutting nippers 160 mm	1084	T138
1	half-round needle nose pliers 180 mm	1150	T138
1	Extra-long needle nose pliers 160 mm	1166	T138
1	circlip pliers straight, internal 180 mm	1032	T145
1	circlip pliers bent, internal 170 mm	1034	T145
1	circlip pliers straight, external 175 mm	1036	T145
1	circlip pliers bent, external 175 mm	1038	T145
1	slip joint pliers, slip-proof PVC coated handles 250 mm	1048N	T153
1	self - locking pliers 240 mm	1052	T153
7	screwdrivers for cross head Phillips® screws 2,5x50-3x75-3,5x100-4x125-5,5x100-5,5x150-6,5x150 mm	1290	T170
3	screwdrivers for cross head Phillips® screws 8x150-8x200-10x200 mm	1290	T171
2	screwdriver for slotted head screws, extra-short series 4x30-6,5x30 mm	1290N	T171
6	screwdrivers for cross head Phillips® screws PH0x60-PH0x100-PH1x80-PH1x120-PH2x100-PH2x150 mm	1292	T172
2	screwdrivers for cross head Phillips® screws PH3x150-PH4x200 mm	1292	T173
2	screwdriver for cross head Phillips® screws, extra-short series PH1x30-PH2x30 mm	1292N	T173
2	flat chisels, ribbed type 100-200 mm	35	T234
1	engineer's hammer 300 g	1370	T234
1	soft face hammer Ø 35 mm	1390	T234
1	second-cut square files 200 mm	1719BMA...Q	T236
1	second-cut triangular files 200 mm	1719BMA...T	T236
1	second-cut flat files 200 mm	1719BMA...P	T236
1	second-cut half-round files 200 mm	1719BMA...M	T236
1	second-cut round files 200 mm	1719BMA...R	T236
1		VP4	

5908VU/2T 059081136

Assortment recommended in combination with items RSC23T - RSC24, 6-7-8 drawers - RSC24A - RSC24XL - RSC24L - RSC24L-CAB - RSC28 - C37, 6-7-8 drawers - C39, 6-7-8 drawers - C39MD - C39SM - C59 RSC55



MC T1



MC T2



MC T3

5914VU/M

assortment of 109 tools for tool trolley C14, in EVA foam trays

► universal use

Quantity	Description	Beta N.	TR
31	bits with magnetic quick release bit holder in plastic case ◐ ○ ✪ ✪ ⊛	860MIX/A31	MCT1
1	socket holder	895/1	MCT1
13	1/4" hexagon sockets ◎ 4-4,5-5,5-6-7-8-9-10-11-12-13-14 mm	900	MCT1
1	1/4" drive extension bar 150 mm	900/...	MCT1
1	1/4" drive universal joint	900/25	MCT1
1	1/4" drive spinner handle	900BG/30C	MCT1
1	1/4" drive swivel T-handle	900/42	MCT1
1	1/4" reversible ratchet ⓡ	900/55	MCT1
16	1/2" square drive hexagon sockets ◎ 10-11-12-13-14-15-16-17-18-19-21-22-24-27-30-32 mm	920A	MCT1
1	1/2" drive universal joint	920/25	MCT1
1	1/2" wobble extension bar	920AN/125	MCT1
1	1/2" drive sliding T-handle	920/42	MCT1
1	1/2" drive reversible ratchet ⓡ	920/55	MCT1
16	combination wrenches 6-7-8-9-10-11-12-13-14-15-16-17-18-19-21-22 mm	42	MCT2
9	offset hexagon key wrenches ○	96/SC9	MCT2
1	Adjustable wrench 250 mm	111E	MCT2
1	electrician's scissors, straight blades	1128BMX	MCT2
1	measuring tape 5 mt	1692/5	MCT2
1	snap - off blade utility knife	1771	MCT2
1	slip joint pliers, slip-proof PVC coated handles 250 mm	1048N	MCT3
1	Diagonal cutting nippers ⟨ 160 mm	1082BM	MCT3
1	half-round needle nose pliers 〓 180 mm	1150BM	MCT3
1	Extra-long needle nose pliers ◐ 160 mm	1166BM	MCT3
3	screwdrivers for slotted head screws ◐ 3,5x100-5,5x125-6,5x150 mm	1260	MCT3
3	screwdrivers for cross head Phillips® screws ✪ PH0x60-PH1x80-PH2x100 mm	1262	MCT3

5914VU/M	059140112

Assortment recommended in combination with tool trolley C14
NB: for correct closure of upper module of tool trolley, tool panel under cover should be removed.


M01


M100


M213


M33 M86 M136 M234

5988U/7M

assortment of 215 tools in EVA foam trays

► Universal use

Quantity	Description	Beta N.	TR
22	combination wrenches 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-24-27-30-32-36 mm	42	M01
8	double open end wrenches 6x7-8x9-10x11-12x13-14x15-16x17-18x19-20x22 mm	55	M33
9	offset hexagon key wrenches ○ 1,5÷10 mm	96/SC9	M33
7	hexagon bits ○ 4-5-6-7-8-10-12 mm	867PE	M86
7	hexagon bits ○ 4-5-6-7-8-10-12 mm	867PE/L	M86
5	bits with XZN® profile ○ 5-6-8-10-12 mm	867XZN	M86
5	bits with XZN® profile ○ 5-6-8-10-12 mm	867XZN/L	M86
7	bits for Torx® head screws ○ T20-T25-T30-T40-T45-T50-T55	867TX	M86
6	bits for Torx® head screws ○ T25-T30-T40-T45-T50-T55	867TX/L	M86
7	bits for Tamper Resistant Torx® head screws ○ T20-T25-T30-T40-T45-T50-T55	867RTX	M86
1	bit holder sockets for item 867	867/1	M86
1	bit holder sockets for item 867	867/2	M86
1	socket holder	895/1	M100
1	socket holder	895/3	M100
1	socket holder	895/6	M100
13	1/4" hexagon sockets ○ 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm	900	M100
9	hexagon hand sockets, long series ○ 5-6-7-8-9-10-11-12-13 mm	900L	M100
5	1/4" socket drivers for hexagon screws ○ 3-4-5-6-7 mm	900ME	M100
4	1/4" socket drivers for slotted head screws ◐ 0,8x4-1x5,5-1,2x6,5-1,2x8 mm	900LP	M100
4	1/4" socket drivers for cross head Phillips® screws ✪ PH1-PH2-PH3-PH4	900PH	M100
7	socket drivers for Torx® head screws ○ T10-T15-T20-T25-T27-T30-T40	900TX	M100
1	1/4" drive extension bar 50 mm	900/20	M100
1	1/4" drive extension bar 100 mm	900/20L	M100
1	1/4" drive extension bar 150 mm	900/21	M100
1	1/4" drive universal joint	900/25	M100
1	1/4" drive spinner handle	900BG/30	M100
1	1/4" drive swivel T-handle	900/42	M100
1	1/4" reversible ratchet	900/55	M100
21	1/2" square drive hexagon sockets ○ 8-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-26-27-28-30-32 mm	920A	M100
1	adaptor, 1/2" female and 3/8" male drives	920/15	M100
1	1/2" drive universal joint	920/25	M100
1	1/2" wobble extension bar 125 mm	920AN/125	M100
1	1/2" wobble extension bar 250 mm	920AN/250	M100
1	1/2" drive sliding T-handle	920/42	M100
1	1/2" drive reversible ratchet	920/55	M100
8	1/2" sockets for Torx® head screws ○ 10-12-14-16-18-20-22-24 mm	920FTX	M100
11	hexagon hand sockets ○ 10-12-13-14-15-16-17-18-19-21-22	920AL	M100
1	Heavy-duty diagonal cutting nippers 160 mm	1084BM	M136
1	half-round needle nose pliers 〓 180 mm	1150BM	M136
1	Extra-long needle nose pliers ◐ 160 mm	1166BM	M136
6	screwdriver for slotted head screws ◐ 2,5x50-3x75-4x100-5,5x125-6,5x150-8x200 mm	1201E	M213
1	screwdriver for slotted head screws, extra-short series ◐ 4x30 mm	1201EN	M213
4	screwdriver for cross head Phillips® screws ✪ PH0x60-PH1x80-PH2x100-PH3x150 mm	1202E	M213
1	screwdriver for cross head Phillips® screws, extra-short series ✪ PH1X30 mm	1202EN	M213
12	screwdrivers for Torx® head screws, with handles ○ T6-T7-T8-T9-T10-T15-T20-T25-T27-T30-T40-T45	1207E/TX	M213
1	mains testing screwdriver ◐	1253	M213
2	flat chisels, ribbed type 100-200 mm	35	M234
1	engineer's hammer 300 g	1370	M234
1	soft face hammer Ø 35 mm	1390	M234

5988U/7M 059881019

Assortment recommended in combination with items RSC23T - RSC24 - RSC24A - RSC24XL - RSC24L - RSC24L-CAB - RSC28 - C37 - C39 - C39SM - C39MD RSC55 - C59



5915VU/0

Assortment of 35 tools

► Universal use

Quantity	Description	Beta N.
1	centre punch 4 mm	32
1	flat chisels, ribbed type 125 mm	35
8	double open end wrenches 6x7-8x9-10x11-12x13-14x15-16x17-18x19-20x22 mm	55
7	Offset hexagon key wrenches ○ 1,5-2-2,5-3-4-5-6 mm	96/BGS7
1	Adjustable wrench 150 mm	111E
1	slip joint pliers, slip-proof PVC coated handles 250 mm	1048N
1	diagonal cutting nippers, slip-proof double layer PVC coated handles, industrial finish ⧖ 160 mm	1082G
1	electrician's scissors, straight blades	1128BMX
1	heavy duty combination pliers, slip-proof double layer PVC coated handles, industrial finish 〓 180 mm	1150G
1	extra-long needle knurled nose pliers, slip-proof double layer PVC coated handles, industrial finish ◖ 160 mm	1166G
4	screwdriver for slotted head screws ◖ 3x75-4x100-5,5x100-6,5x150 mm	1201E
3	screwdriver for cross head Phillips® screws ✪ PH0x60-PH1x80-PH2x100 mm	1202E
1	engineer's hammer 300 g	1370
1	measuring tape 3 m	1692/3
1	snap - off blade utility knife 18 mm	1771
1	car service knife	1778SOS
1	high-brightness LED torch, made of sturdy anodized aluminium, up to 500 lumens	1833S

5915VU/0	059151021

Assortment recommended in combination with C4 - C5 - C5S - C6T



5915VU/1

Assortment of 45 tools

► Universal use

Quantity	Description	Beta N.
2	drift punches Ø 2-3 mm	30
1	centre punch Ø 4 mm	32
2	flat chisels 125-150 mm	34
1	cape chisels, standard type 150 mm	36
14	combination wrenches 6÷14 - 17 - 19 - 21 - 22 - 24 mm	42
9	offset hexagon key wrenches ○ 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	96/SC9
1	Adjustable wrench 250 mm	111E
1	slip joint pliers, slip-proof PVC coated handles 250 mm	1048N
1	diagonal cutting nippers, slip-proof double layer PVC coated handles, industrial finish ⧖ 160 mm	1082G
1	electrician's scissors, straight blades	1128BMX
1	heavy duty combination pliers, slip-proof double layer PVC coated handles, industrial finish 〓 180 mm	1150G
1	extra-long needle knurled nose pliers, slip-proof double layer PVC coated handles, industrial finish ◖ 160 mm	1166G
4	screwdriver for slotted head screws ◖ 3x75 - 4x100 - 5,5x100 - 6,5x150 mm	1201E
3	screwdriver for cross head Phillips® screws ✪ PH0x60 - PH1x80 - PH2x100 mm	1202E
1	engineer's hammer 300 g	1370
1	measuring tape 5 m	1692
1	snap - off blade utility knife	1771

5915VU/1	059151024

Assortment recommended in combination with C8 - C9 - C10 - C10S - C11 - CP15 -CP15L - C16 - CP17 - CP17L - C18



5915VU/2

Assortment of 49 tools

► Universal use

Quantity	Description	Beta N.
8	6x7 - 8x9 - 10x11 - 12x13 -14x15 16x17 - 18x19 - 20x22 mm	55/B8N
9	offset hexagon key wrenches ○ 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	96/SC9
13	1/4" hexagon sockets ◌ 4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm	900
1	1/4" drive extension bar 150 mm	900/21
1	1/4" drive universal joint	900/25
1	1/4" drive spinner handle	900BG/30
1	1/4" drive swivel T-handle	900/42
1	1/4" reversible ratchet	900/55
1	slip joint pliers, slip-proof PVC coated handles 250 mm	1048N
1	electrician's scissors, straight blades	1128BMX
1	heavy duty combination pliers, slip-proof double layer PVC coated handles, industrial finish 〓 180 mm	1150G
4	screwdriver for slotted head screws ◖ 3x75 - 4x100 - 5,5x150 - 6,5x150 mm	1201E
3	screwdriver for cross head Phillips® screws ✪ PH0x60 - PH1x80 - PH2x100 mm	1202E
1	engineer's hammer 300 g	1370
1	measuring tape 3 m	1692
1	18 mm snap-off spare blades (10 pieces) for utility knives 1771, 1771BM, 1771HD	1771RL
1	snap - off blade utility knife 18 mm	1771

5915VU/2 059151027

Assortment recommended in combination with C7 - CP15 - C20 - C20L



5915VU/3

assortment of 74 tools

► Universal use

Quantity	Description	Beta N.
1	pin punches Ø 4 mm	31
1	centre punch Ø 4 mm	32
1	flat chisels 150 mm	34
14	combination wrenches 6-7-8-10-11-12-13-14-15-16-17-19-22-24 mm	42
9	offset hexagon key wrenches ○ 1,5÷10 mm	96/SC9
3	offset hexagon key wrenches ○ 4 - 5 - 6 mm	96T
1	Adjustable wrench 250 mm	111E
13	1/2" square drive hexagon sockets ◌ 8÷17 - 19 - 22 - 24 mm	920A
1	1/2" drive extension bar 125 mm	920/21
1	1/2" drive extension bar 255 mm	920/22
1	1/2" drive universal joint	920/25
1	1/2" drive sliding T-handle	920/42
1	1/2" drive reversible ratchet	920/55
8	double ended hexagon tubular socket wrenches, light series 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 mm	935
2	tommy bars for tubular wrenches	940
1	Slip joint pliers, boxed joints 250 mm	1048VN
1	self - locking pliers 240 mm	1052
1	heavy duty diagonal cutting nippers, slip-proof double layer PVC coated handles, industrial finish ⧗ 160 mm	1084G
1	electrician's scissors, straight blades	1128BMX
1	heavy duty combination pliers, slip-proof double layer PVC coated handles, industrial finish 〓 180 mm	1150G
1	extra-long needle knurled nose pliers, slip-proof double layer PVC coated handles, industrial finish ◖ 160 mm	1166G
4	screwdriver for slotted head screws ◖ 3x75 - 4x100 - 5,5x150 - 6,5x150 mm	1201E
3	screwdriver for cross head Phillips® screws ✪ PH0x60 - PH1x80 - PH2x100 mm	1202E
1	engineer's hammer 400 g	1370
1	measuring tape 5 m	1692
1	hacksaw frame, aluminium handle	1726
1	plastic oil can 150 cc	1754
1	snap - off blade utility knife	1771

5915VU/3 059151028

Assortment recommended in combination with C7 - C9 - C10 - C10S - C11 - CP15L - C16 - CP17 - CP17L - C19 - C19L - C20 - C20L



5915VU/4

Assortment of 80 tools

► Universal use

Quantity	Description	Beta N.
1	pin punches Ø 4 mm	31
1	centre punch Ø 4 mm	32
1	flat chisels 150 mm	34
15	combination wrenches 6-7-8-9-10-11-12-13-14-15-16-17-19-22-24 mm	42
9	offset hexagon key wrenches ○ 1,5÷10 mm	96/SC9
1	Adjustable wrench 250 mm	111E
13	1/2" square drive hexagon sockets ◎ 8÷17 - 19 - 22 - 24 mm	920A
1	1/2" drive extension bar 255 mm	920/22
1	1/2" drive universal joint	920/25
1	1/2" drive sliding T-handle	920/42
1	1/2" drive reversible ratchet ⓡ	920/55
17	double ended hexagon/bi - hex offset socket wrenches 6÷22 mm	932/S17
1	slip joint pliers, slip-proof PVC coated handles 250 mm	1048N
1	self - locking pliers 240 mm	1052
1	heavy duty diagonal cutting nippers, bi-material handles, industrial finish ⧗ 160 mm	1084GBM
1	electrician's scissors, straight blades	1128BMX
1	heavy duty combination pliers, bi-material handles, industrial finish 〓 180 mm	1150GBM
1	extra-long needle knurled nose pliers, bi-material handles, industrial finish ◖ 160 mm	1166GBM
4	screwdriver for slotted head screws ◖ 3x75 - 4x100 - 5,5x150 - 6,5x150 mm	1201E
3	screwdriver for cross head Phillips® screws ✪ PH0x60 - PH1x80 - PH2x100 mm	1202E
1	riveting hammer 32 mm	1370F
1	measuring tape 5 m	1692
1	hacksaw frame, aluminium handle	1726
1	plastic oil can 150 cc	1754
1	snap - off blade utility knife	1771

5915VU/4	059151045

Assortment recommended in combination with C20 - C20L



5915VU/5

assortment of 111 tools

► Universal use

Quantity	Description	Beta N.
1	pin punches Ø 4 mm	31
1	centre punch Ø 4 mm	32
1	flat chisels 150 mm	34
17	combination wrenches 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22 mm	42
8	double open end wrenches 6x7-8x9-10x11-12x13-14x15-16x17-18x19-20x22 mm	55/S8
9	ball head offset hexagon key wrenches ○	96BPC/SC9
1	Adjustable wrench 250 mm	111E
39	11 hexagon sockets, 20 bits and 8 accessories	900/C11
13	11 sockets and 2 accessories	920A/C11
1	slip joint pliers, slip-proof PVC coated handles 250 mm	1048N
1	self - locking pliers 240 mm	1052
1	diagonal cutting nippers, slip-proof double layer PVC coated handles, industrial finish ⧗ 160 mm	1082G
1	construction worker's pincers 220 mm	1098
1	electrician's scissors, straight blades	1128BMX
1	heavy duty combination pliers, slip-proof double layer PVC coated handles, industrial finish 〓 180 mm	1150G
1	extra-long needle knurled nose pliers, slip-proof double layer PVC coated handles, industrial finish ◖ 160 mm	1166G
4	screwdriver for slotted head screws ◖ 3x75 - 4x100 - 5,5x100 - 6,5x150 mm	1201E
3	screwdriver for cross head Phillips® screws ✪ PH0x60 - PH1x80 - PH2x100 mm	1202E
1	engineer's hammer 300 g	1370
1	soft face hammer Ø 35 mm	1390
1	measuring tape 3 m	1692/3
1	second cut files	1719BMA8/M
1	hacksaw frame, aluminium handle 440 mm	1726
1	snap - off blade utility knife 18 mm	1771BM
1	LED inspection torch, made of sturdy anodized aluminium	1833XS/2

5915VU/5	059151046

Assortment recommended in combination with C12 - C41S - C41H - C42S - C42H



5915VU/AS

assortment of 68 tools

► Universal use

Quantity	Description	Beta N.
1	pin punches Ø 4 mm	31
1	centre punch Ø 4 mm	32
1	flat chisels 150 mm	34
13	combination wrenches 1/4 - 5/16 - 3/8 - 7/16 - 1/2 - 9/16 - 5/8 - 11/16 - 3/4 - 13/16 - 7/8 - 15/16 - 1”	42AS
8	double ended offset ring wrenches 1/4”÷1”	90AS/8
9	offset hexagon key wrenches, burnished ○ 3/64”÷3/8”	96AS/SC9
1	Adjustable wrench 250 mm	111E
11	1/2” square drive bi - hex sockets ○ 3/8 - 7/16 - 1/2 - 9/16 - 5/8 - 11/16 - 3/4 - 13/16 - 7/8 - 15/16 - 1”	920AS
1	1/2" drive extension bar 125 mm	920/21
1	1/2" drive extension bar 255 mm	920/22
1	1/2" drive universal joint	920/25
1	1/2" drive sliding T-handle	920/42
1	1/2" drive reversible ratchet	920/55
1	slip joint pliers, slip-proof PVC coated handles 250 mm	1048N
1	self - locking pliers 240 mm	1052
1	heavy duty diagonal cutting nippers, bi-material handles, industrial finish 160 mm	1084GBM
1	electrician’s scissors, straight blades	1128BMX
1	heavy duty combination pliers, bi-material handles, industrial finish 180 mm	1150GBM
1	extra-long needle knurled nose pliers, bi-material handles, industrial finish 160 mm	1166GBM
4	screwdriver for slotted head screws 3x75 - 4x100 - 5,5x150 - 6,5x150 mm	1201E
3	screwdriver for cross head Phillips® screws PH0x60 - PH1x80 - PH2x100 mm	1202E
1	engineer’s hammer 300 g	1370
1	measuring tape 5 m	1692
1	hacksaw frame, aluminium handle	1726
1	plastic oil can 150 cc	1754
1	snap - off blade utility knife	1771

5915VU/AS 059151032

Assortment recommended in combination with C10 - C20 - C20L



MC10



MC20

5927VU/M

assortment of 108 tools in EVA foam trays

► Universal use

Quantity	Description	Beta N.	TR
16	combination wrenches 6-7-8-9-10-11-12-13-14-15-16-17-18-19-21-22 mm	42	MC10
1	Heavy-duty diagonal cutting nippers 160 mm	1084BM	MC10
9	offset hexagon key wrenches ○ 1,5-2-2,5-3-4-5-6-8-10 mm	96/SC9	MC10
1	half-round needle nose pliers 180 mm	1150BM	MC10
1	Extra-long needle nose pliers 160 mm	1166BM	MC10
3	screwdriver for slotted head screws 3,5x100-5,5x150-6,5x150 mm	1201E	MC10
3	screwdriver for cross head Phillips® screws PH0x3x60-PH1x4,5x80-PH2x6x100 mm	1202E	MC10
31	bits with magnetic quick release bit holder in plastic case ○	860MIX/A31	MC20
1	slip joint pliers, slip-proof PVC coated handles 250 mm	1048N	MC20
1	engineer’s hammer 300 mm	1370	MC20
1	centre punch 4 mm	32	MC20
1	cape chisels, standard type 4 mm	36	MC20
13	1/4" hexagon sockets ◎ 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm	900	MC20
1	1/4” drive extension bar 150 mm	900/21	MC20
1	1/4" drive universal joint	900/25	MC20
1	1/4” drive spinner handle	900BG/30C	MC20
1	1/4" drive swivel T-handle	900/42	MC20
1	1/4" reversible ratchet	900/55	MC20
16	1/2" square drive hexagon sockets ◎ 10-11-12-13-14-15-16-17-18-19-21-22-24-27-30-32 mm	920A	MC20
1	1/2" drive universal joint	920/25	MC20
1	1/2” wobble extension bar 125 mm	920AN/125	MC20
1	1/4" drive swivel T-handle	900/42	MC20
1	1/2" drive reversible ratchet	920/55	MC20
1	socket holder	895/1	MC20

5927VU/M 059271021

Assortment recommended in combination with RSC22 - C27S - RSC23 - RSC23C



5938U/2T

assortment of 210 tools in ABS thermoformed trays

► Universal use

Quantity	Description	Beta N.	TR
7	screwdriver for slotted head screws 2,5x50 - 3x75 - 3,5x100 - 4x125 5,5x100 - 5,5x150 - 6,5x150 mm	1201E	T211
6	screwdriver for cross head Phillips® screws PH0x60-PH1x80-PH1x120-PH2x100-PH2x150-PH3x150 mm	1202E	T213
7	screwdrivers for Torx® head screws, with handles T6-T7-T8-T9-T10-T15-T20	1207E/TX	T216
1	circlip pliers straight, internal 180 mm	1032	T145
1	circlip pliers bent, internal 170 mm	1034	T145
1	circlip pliers straight, external 175 mm	1036	T145
1	circlip pliers bent, external 175 mm	1038	T145
1	slip joint pliers, slip-proof PVC coated handles 250 mm	1048N	T153
1	self - locking pliers 240 mm	1052	T153
1	Heavy-duty diagonal cutting nippers 160 mm	1084BM	T137
1	half-round needle nose pliers 180 mm	1150BM	T137
1	Extra-long needle nose pliers 160 mm	1166BM	T137
1	reversible ratcheting wrench for bits 1/4x5/16	194	T85
13	1/4" hexagon sockets 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm	900	T85
1	1/4" reversible ratchet 125 mm	900/55	T85
1	1/4" drive swivel T-handle 115 mm	900/42	T85
1	1/4" drive spinner handle 176 mm	900BG/30	T85
1	1/4" drive universal joint 41 mm	900/25	T85
1	1/4" drive extension bar 150 mm	900/21	T85
1	magnetic bit holder with handle 230 mm	851SR	T85
5	bits for Spanner screws 4-6-8-10-12 mm	861SP	T85
8	bits for Torq-Set® head screws 0-1-2-3-4-5-6-8 mm	861TQS	T85
6	bits for Tri-Wing® head screws 1-2-3-4-5-6 mm	861TRW	T85
8	bits for Tamper Resistant Torx® head screws T9-T10-T15-T20-T25-T27-T30-T40	861RTX	T85
11	bits for Torx® head screws T6-T7-T8-T9-T10-T15-T20-T25-T27-T30-T40	861TX	T85
3	bits for cross head Pozidriv®-Supadriv® screws PZ1 - PZ2 - PZ3	861PZ	T85
4	bits for cross head Phillips® screws PH0 - PH1 - PH2 - PH3	861PH	T85
8	hexagon bits for power drivers 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	861PE	T85
7	bits for slotted head screws 0,5x3 - 0,6x4,5 - 0,8x5,5 - 1x5,5 - 1,2x6,5 - 1,2x8 - 1,6x8 mm	861LP	T85
2	flat chisels, ribbed type 100 - 200 mm	35	T234
1	engineer's hammer 300 g	1370	T234
1	soft face hammer Ø 35 mm	1390	T234
1	measuring tape 5 m	1692	T294
1	mini hacksaw frame	1725CR	T294
1	18 mm snap-off spare blades (10 pieces) for utility knives 1771, 1771BM, 1771HD	1771RL	T294
1	snap - off blade utility knife	1771	T294
19	1/2" square drive hexagon sockets 10 - 11 - 12÷19 - 20 - 21 - 22 - 23 - 24 - 26 - 27 - 30 - 32 mm	920A	T80
5	1/2" drive, socket drivers for hexagon screws 5 - 6 - 8 - 10 - 12 mm	920ME	T80
1	1/2" drive extension bar 125 mm	920/21	T80
1	1/2" drive extension bar 255 mm	920/22	T80
1	1/2" drive universal joint	920/25	T80
1	1/2" drive sliding T-handle	920/42	T80
1	1/2" drive reversible ratchet	920/55	T80
1	centre punch Ø 4 mm	32	T239
6	pin punches with handles 2-3-4-5-6-8 mm	31BM	T239
17	combination wrenches 6-7-8-10-11-12-13-14-16-17-18-19-21-22-24-27-30 mm	42	T01
8	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 mm	55	T33
9	offset hexagon key wrenches	96/SC9	T33
6	T-handle wrenches with hexagon male ends 2,5 - 3 - 4 - 5 - 6 - 8 mm	951	T68
5	second cut files 200 mm	1719BMA8/S5	T236
11	offset hexagon key wrenches 2 - 2,5 - 3 - 3,5 - 4 - 4,5 - 5 - 6 mm	96T	T50
4	thermoformed trays, empty	VP-3SC	VP-3SC
4	thermoformed trays, empty	VP-LS	VP-LS
4	thermoformed trays, empty	VP-LD	VP-LD

5938U/2T 059381062

Assortment recommended in combination with C38



5957U-P

assortment of 133 tools

► Universal use

Quantity	Description	Beta N.
6	pin punches 2 ÷ 8 mm	31/SP6
6	2 drift punches, 1 centre punch, 3 flat chisels with metal holder	38/SP6
17	combination wrenches 6÷22 - 24 - 27 - 30 mm	42/S17X
12	double open end wrenches 6x7 ÷ 30x32 mm	55/S12X
8	offset hexagon key wrenches 2 ÷ 10 mm	96T/S8
8	offset key wrenches, for Torx® head screws ✪ T9 ÷ T40	97TX/SC8
1	Adjustable wrench 250 mm	111E
13	1/2" square drive hexagon sockets with rail ◎ 10 ÷ 22 mm	920A/SB13
8	1/2" square drive hexagon sockets with rail ◎ 23 ÷ 32 mm	920A/SB8
7	socket drivers for cross head Phillips® screws ◐ ✪ 1,2x65 - 1,2x8 - 1,6x9 - 2x12mm - PH1-PH2-PH3	920LH/SB7
1	circlip pliers straight, internal ⊙ 180 mm	1032
1	circlip pliers bent, internal ⊙ 170 mm	1034
1	circlip pliers straight, external ● 175 mm	1036
1	circlip pliers bent, external ● 175 mm	1038
1	slip joint pliers, slip-proof PVC coated handles 250 mm	1048N
1	self - locking pliers 240 mm	1052
1	tin snips 250 mm	1112
1	electrician's scissors, straight blades	1128BMX
8	set of screwdrivers 2,5x50 - 3x75 - 4x100 - 5,5x125 - 6,5x150 - PH0 - PH1 - PH2	1263/D8
2	engineer's hammer 300 - 600 g	1370
1	soft face hammer 35	1390
1	measuring tape 5 m	1692/5
1	flexible magnetic pick-up tool	1712E/2
1	two cutting edges scraper 200 mm	1717A
1	three - cutting edges scraper 200 mm	1717B
5	second cut files 200 mm	1719BMA8/S5
1	Metal pressure oil can 200 cc	1751N
1	snap - off blade utility knife	1771BM
1	1/2" drive extension bar 125 mm	920/21
1	1/2" drive extension bar 250 mm	920/22
1	1/2" drive universal joint	920/25
1	1/2" drive sliding T-handle	920/42
1	1/2" drive reversible ratchet ⓡ	920/55
1	pry bar	963
1	Diagonal cutting nippers ⟨ 160 mm	1082BM
1	Heavy-duty diagonal cutting nippers ⟨ 160 mm	1084BM
1	toggle lever assisted end cutting nippers ⟨ 180 mm	1092V
1	half-round needle nose pliers 〓 180 mm	1150BM
1	Extra-long needle nose pliers ◐ 160 mm	1166BM
1	Extra-long bent needle nose pliers ◐ 160 mm	1168BM
2	screwdrivers for slotted head screws ◐ 8x200 - 10x200 mm	1260
1	screwdrivers for cross head Phillips® screws ✪ PH3 8x150mm	1262
1	sliding gauge	1650
1	hacksaw frame, aluminium handle 420 mm	1725

5957U-P 059571004

Assortment recommended in combination with C57S A - C57S B - C57SP - C55PS - C55PSE - RSC55



5958U

Assortment of 85 tools

► Universal use

Quantity	Description	Beta N.
17	combination wrenches 6÷22 mm	42
12	offset hexagon key wrenches ○ 2÷10 mm	96N/SC12
13	1/2" square drive hexagon sockets with rail ◎ 10÷22 mm	920A/SB13
8	1/2" square drive hexagon sockets with rail ◎ 23÷32 mm	920A/SB8
1	1/2" drive extension bar 125 mm	920/21
1	1/2" drive extension bar 255 mm	920/22
1	1/2" drive universal joint	920/25
1	1/2" drive sliding T-handle	920/42
1	1/2" drive reversible ratchet ⓡ	920/55
1	circlip pliers straight, internal ⌓ 180 mm	1032
1	circlip pliers straight, external ● 175 mm	1036
1	slip joint pliers, slip-proof PVC coated handles 250 mm	1048N
1	self - locking pliers 240 mm	1052
1	Heavy-duty diagonal cutting nippers ⧓ 160 mm	1084BM
1	electrician's scissors, straight blades	1128BMX
1	half-round needle nose pliers 〓 180 mm	1150BM
1	Extra-long needle nose pliers ◖ 160 mm	1166BM
7	screwdrivers for slotted head screws ◖ 3x75 - 3,5x100 - 4x125 5,5x150 - 6,5x150 - 8x200 - 10x200 mm	1260
4	screwdrivers for cross head Phillips® screws ✪ PH0x60 - PH1x80 PH2x100 - PH3x150 mm	1262/S4
1	engineer's hammer 300 g	1370
1	soft face hammer Ø 35 mm	1390
1	measuring tape 5 m	1692
5	Set of 5 second-cut files, with handles 200 mm	1719BMA...S5
1	hacksaw frame, aluminium handle	1725
1	plastic oil can 150 cc	1754
1	snap - off blade utility knife	1771

5958U	059581008

Assortment recommended in combination with C58P - C45PRO RSC55





5990V1

assortment of 44 tools for tool case COMBO C99V1, in EVA foam tray

► Universal use

Quantity	Description	Beta N.
9	ball head offset hexagon key wrenches	96BPC/SC9
1	snap - off blade utility knife 18 mm	1771
1	slip joint pliers, slip-proof PVC coated handles 250 mm	1048N
6	set of 2 drift punches, 1 centre punch, 2 flat chisels and 1 cape chisel in roll-up wallet made of polyester	38/B6N
3	screwdrivers for slotted head screws 3,5x100-5,5x125-6,5x150 mm	1260
3	screwdrivers for cross head Phillips® screws PH0x60-PH1x80-PH2x100 mm	1262
1	electrician's scissors, straight blades	1128BMX
16	combination wrenches 6-7-8-9-10-11-12-13-14-15-16-17-18-19-21-22 mm	42
1	measuring tape 5 mt	1692/5
1	engineer's hammer 300 g	1370
1	diagonal cutting nippers, bi-material handles, industrial finish 160 mm	1082GBM
1	heavy duty combination pliers, bi-material handles, industrial finish 180 mm	1150GBM

5990V1	059900001

Assortment recommended in combination with C99V1





5990V3

assortment of 116 tools for tool case COMBO C99V3/2C, in EVA foam tray

► Car repairs

Quantity	Description	Beta N.
5	offset hexagon key wrenches	96T/S5P
1	Adjustable wrench 250 mm	111E
1	1/4" drive spinner handle	900BG/30
1	mains testing screwdriver	1253
1		1695XS
1	LED inspection torch, made of sturdy anodized aluminium	1833XS/2
31	bits with magnetic quick release bit holder in plastic case	860MIX/A31
1	socket holder	895
12	1/4" hexagon sockets 4-4,5-5-5,5-6-7-8-9-10-11-12-13 mm	900
1	1/4" drive extension bar 50 mm	900/20
1	1/4" drive extension bar 100 mm	900/20L
1	1/4" drive swivel T-handle	900/42
1	1/4" drive reversible ratchet, 72 tooth mechanism	900/55Z
38	microscrewdriver with 36 interchangeable 4-mm bits and magnetic extension	1256/C36-2
1	soft face hammer Ø 35mm	1390
1	1/4" drive universal joint	900/25
13	1/2" square drive hexagon sockets 10-11-12-13-14-15-16-17-18-19-20-21-22 mm	920A
1	1/2" drive extension bar 125 mm	920/21
1	1/2" drive extension bar 255 mm	920/22
1	1/2" drive universal joint	920/25
1	1/2" drive sliding T-handle	920/42
1	1/2" drive reversible ratchet	920/55

5990V3	059900003

Assortment recommended in combination with C99V3/2C





5980U/BIKE

assortment of 90 tools

► Bicycle repairs

Quantity/Description		Beta N.
5	combination wrenches 8-9-10-13-14 mm	42
9	ball head offset hexagon key wrenches burnished ○ 1,5-2-2,5-3-4-5-6-8-10 mm	96BP/SC9
8	offset hexagon key wrenches 2-2,5-3-4-5-6-8-10 mm	96T/S8
8	drivers for Torx® head screws, with handles ○ T8-T10-T15-T20-T25-T27-T30-T40	97TTX/S8
1	Wide opening adjustable wrenches, chrome-plated, short series 170 mm	111CM
1	pipe cutter for copper and light alloy pipes	334
1	click-type torque wrenches with reversible ratchets 2÷10 Nm	605E
13	○ 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm	900/SB13
1	1/4" drive extension bar	900/21
1	1/4" drive universal joint	900/25
1	1/4" reversible ratchet ⓡ	900/55
1	diagonal cutting nippers, slip-proof double layer PVC coated handles, industrial finish ⧗ 160 mm	1082G
1	electrician's scissors, straight blades 145 mm	1128BM
1	heavy duty combination pliers, slip-proof double layer PVC coated handles, industrial finish 〓 180 mm	1150G
1	extra-long needle knurled nose pliers, slip-proof double layer PVC coated handles, industrial finish ◖ 180 mm	1166G
7	3x75-4x125-5,5x150-6,5x150-PH0x60-PH1x80-PH2x100 mm	1203E/D
1	engineer's hammer 300 g	1370
1	soft face hammer Ø 35 mm	1390
1	sliding gauge 150 mm	1650
1	measuring tape 3 m	1692/3
1	second-cut flat files 200 mm	1719BMA...P
1	second-cut half-round files 200 mm	1719BMA...M
1	second-cut round files 200 mm	1719BMA...R
1	hacksaw frame, aluminium handle 300 mm	1725
1	snap - off blade utility knife	1771
1	chain wear indicator 120 mm	3935
1	missing link pliers 170 mm	3937
7	set of 7 simple cone wrenches 13-14-15-16-17-18-19 mm	3952/S7
1	pedal wrench 15 mm	3953
1	spoke wrench, black, 3.2 mm □	3961 3,2
1	spoke wrench, green, 3.3 mm □	3961 3,3
1	spoke wrench, red, 3.5 mm □ 3	3961 3,5
1	professional spoke wrench, 3.2 - 4.0 mm □ 3,2 - 4,0 mm	3961U
1	sprocket removal wrench with chain whip 289 mm	3967
1	tyre lever 200 mm	3969
3	kit with 3 tyre levers, made of plastic 113 mm	3969K3
1	lever for pushing back disc brake pads 222 mm	3991
1	disc brake straightener 234 mm	3992

5980U/BIKE	059801040

Assortment recommended in combination with C16 - CP17 - CP17L - C20L











5980U/BIKE-M

assortment of 106 bicycle repair and maintenance tools

► Bycicle repairs

Quantity/Description		Beta N.	TR
16	combination wrenches 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21 mm	42	M05
8	offset hexagon key wrenches ○ 2-2,5-3-4-5-6-7-8 mm	96T	M50
5	drivers for Torx® head screws, with handles ✪ TX10-TX15-TX20-TX25-TX30	97TTX	M55
1	Heavy-duty diagonal cutting nippers ⧓ 160 mm	1084	M137
1	half-round needle nose pliers 〓 160 mm	1150	M137
1	Extra-long needle nose pliers ◖ 160 mm	1166	M137
6	screwdriver for slotted head screws ◖ 2,5x50-3x75-4x100-5,5x125-6,5x150-8x200 mm	1201E	M213
1	screwdriver for slotted head screws, extra-short series ◖ 4x30 mm	1201EN	M213
4	screwdriver for cross head Phillips® screws ✪ PH0x60-PH1x80-PH2x100-PH3x150 mm	1202E	M213
1	screwdriver for cross head Phillips® screws, extra-short series ✪ 4,5x30 mm	1202EN	M213
12	screwdrivers for Torx® head screws, with handles ✪ TX6-TX7-TX8-TX9-TX10-TX15-TX20-T25-TX27-TX30-TX40-TX45	1207E/TX	M213
1	mains testing screwdriver ◖	1253	M213
1	engineer's hammer 300 g	1370	M234
1	soft face hammer 35 mm	1390	M234
2	flat chisels, ribbed type 100-200 mm	35	M234
1	Set of 5 second-cut files, with handles 200 mm	1719BMA...S5	M236
1	measuring tape 5 m	1692	M294
1	mini hacksaw frame 250 mm	1725CR	M294
1	snap - off blade utility knife	1771	M294
1	18 mm snap-off spare blades (10 pieces) for utility knives 1771, 1771BM, 1771HD	1771RL	M294
1	professional chain tool with chains from 5 to 11 speeds	3932U	M400
1	chain wear indicator	3935	M400
1	missing link pliers	3937	M400
7	simple cone wrench 13-14-15-16-17-18-19 mm	3952	M400
1	spoke wrench, black, 3.2 mm □ 3,2 mm	3961 3,2	M400
1	spoke wrench, green, 3.3 mm □ 3,3 mm	3961 3,3	M400
1	spoke wrench, red, 3.5 mm □ 3,5 mm	3961 3,5	M400
1	professional spoke wrench, 3.2 - 4.0 mm □ 3,2-4,0 mm	3961U	M400
1	tyre lever	3969	M400
1	kit with 3 tyre levers, made of plastic	3969K3	M400
1	16-notch bottom bracket removal socket 39 mm	3973/1	M400
1	16-notch bottom bracket removal socket 41 mm	3973/2	M400
1	16-notch bottom bracket removal socket 46 mm	3973/3	M400
1	20-notch bottom bracket removal socket with central pin, nickel-plated 31,5 mm	3973/4	M400
1	BMX freewheel removal wrench,2 grafts 35 mm	3984/1	M400
1	Shimano freewheel removal wrench 22,8 mm	3984/2	M400
1	Shimano freewheel removal wrench, cassette with guide pin 23,5 mm	3984/3	M400
1	Campagnolo freewheel removal wrench, with guide pin 23 mm	3984/4	M400
1	lever for pushing back disc brake pads	3991	M400
1	disc brake straightener	3992	M400
1	derailleur hanger alignment gauge	3921	M401
1	crank extractor	3948	M401
1	pedal wrench	3953	M401
2	open end wrenches for universal headsets 30x32-32x36 mm	3955	M401
1	sprocket removal wrench with chain whip	3967	M401
1	wrench for Shimano plastic bolts	3971	M401

5980U/BIKE-M 059801050



M125



M25



M105



M166



M231



M62



M78

5988H/7M

assortment of 333 tools in EVA foam trays

► Car repairs

Quantity/Description		Beta N.	TR
13	hexagon hand sockets ◎ 8-9-10-11-12-13-14-15-16-17-19-21-22 mm	910AL	M125
16	hexagon hand sockets ◎ 10-12-13-14-15-16-17-18-19-21-22-23-24-27-30-32 mm	920AL	M125
7	1/2" sockets for Torx® head screws ◎ E12-E14-E16-E18-E20-E22-E24	920FTX	M125
10	1/2" socket drivers for hexagon screws ○ 5-6-6L-7-8-8L-10-10L-12-12L mm	920PE	M125
13	1/2" drive, socket drivers for Torx® head screws ✪ T20-T25-T27-T30-T30L-T40-T40L-T45-T50-T50L-T55-T60-T60L	920TX	M125
8	1/2" socket drivers with XZN® profile ○ 5-6-6-6L-8-8L-10-10L-12L mm	920XZN	M125
18	combination wrenches 6-7-8-9-10-11-12-13-14-15-16-17-18-19-21-22-24-27 mm	42	M25
7	double ended offset ring wrenches 6x7-8x9-10x11-12x13-14x1516x17-18x19 mm	90	M25
1	quick release adaptor, 1/4", for 10 mm ratcheting wrenches	123Q1/4	M25
1	quick release adaptor, 3/8", for 13 mm ratcheting wrenches	123Q3/8	M25
1	quick release adaptor, 1/2", for 19 mm ratcheting wrenches	123Q1/2	M25
12	reversible ratcheting combination wrenches 8-9-10-11-12-13-14-15-16-17-18-19 mm	142	M25
9	ball head offset hexagon key wrenches ○ 1,5-2-2,5-3-4-5-6-8-10 mm	96BPC/SC9	M105
1	socket holder ⎔1/4-□1/4	895/1	M105
1	socket holder ⎔1/4-□3/8	895/3	M105
1	socket holder ⎔5/16-□1/2	895/6	M105
13	1/4" hexagon sockets ◎ 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm	900	M105
9	hexagon hand sockets, long series ◎ 5-6-7-8-9-10-11-12-13 mm	900L	M105
4	1/4" socket drivers for slotted head screws ◖ 0,8x4-1x5,5-1,2x6,51,2x8 mm	900LP	M105
5	1/4" socket drivers for hexagon screws ○ 3-4-5-6-7 mm	900ME	M105
4	1/4" socket drivers for cross head Phillips® screws ✪ PH1-PH2-PH3-PH4	900PH	M105
7	socket drivers for Torx® head screws ✪ T10-T15-T20-T25-T27-T30-T40	900TX	M105
1	adaptor, 1/4" female and 3/8" male drives □1/4-■3/8	900/16	M105
3	1/4" drive extension bar 50-100-150 mm	900/...	M105
1	1/4" drive universal joint	900/25	M105
1	1/4" drive swivel T-handle	900/42	M105
1	1/4" reversible ratchet ⓡ	900/55	M105
1	1/4" drive spinner handle	900BG/30	M105
17	3/8" hexagon hand sockets ◎ 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22 mm	910A	M105
1	adaptor, 3/8" female and 1/4" male drivers □3/8-■1/4	910/15	M105
1	adaptor, 1/2" female and 3/8" male drives □3/8-■1/2	910/16	M105
1	3/8" extension bar 125 mm	910/21	M105
1	3/8" extension bar 250 mm	910/22	M105
1	3/8" drive universal joint	910/25	M105
1	3/8" drive sliding T - handle	910/42	M105
1	3/8" drive reversible ratchet ⓡ	910/55	M105
21	1/2" square drive hexagon sockets ◎ 8-1011-12-13-4-15-16-17-18-19-20-21-22-23-24-26-27-28-30-32 mm	920A	M105
2	1/2" wobble extension bar 125-250 mm	920AN	M105
1	adaptor, 1/2" female and 3/8" male drives □1/2-■3/8	920/15	M105
1	1/2" drive universal joint	920/25	M105
1	1/2" drive sliding T-handle	920/42	M105
1	1/2" drive reversible ratchet ⓡ	920/55	M105
3	3/8" square drive spark plug sockets ◎ 16-17,8-20,8 mm	956E	M105
31	bits with magnetic quick release bit holder in plastic case ◖ ○ ✪ ✪ ⊛	860MIX/A31	M166
1	slip joint pliers, slip-proof PVC coated handles 250 mm	1048N	M166
1	Diagonal cutting nippers ⧓ 160 mm	1082BM	M166
1	half-round needle nose pliers 〓 180 mm	1150BM	M166
1	Extra-long flat knurled nose pliers 〓 160 mm	1162BM	M166
5	screwdrivers for cross head Phillips® screws ◖ 3x75-4x100-5,5x100-6,5x150-8x150 mm	1290	M166
1	screwdriver for slotted head screws, extra-short series ◖ 6,5x30 mm	1290N	M166
3	screwdrivers for cross head Phillips® screws ✪ PH1-PH2-PH3	1292	M166
1	screwdriver for cross head Phillips® screws, extra-short series ✪ PH2	1292N	M166
4	drivers for Torx® head screws, with handles ✪ T20-T25-T27-T30	1297TX	M166
6	pin punches 2-3-4-5-6-8 mm	31	M231
1	centre punch 4 mm	32	M231
3	flat chisels 125-150-75 mm	34	M231
1	cape chisels, standard type 125 mm	36	M231
2	engineer's hammer 500-1000 g	1370	M231
1	telescopic magnet with flexible head	1712TF	M231
1	soft face hammer Ø 35 mm	1390	M231
1	measuring tape 5 m	1692	M125
1	circlip pliers straight, internal ⊙ 180 mm	1032	M62
1	circlip pliers bent, internal ⊙ 170 mm	1034	M62
1	circlip pliers straight, external ● 175 mm	1036	M62
1	circlip pliers bent, external ● 175 mm	1038	M62
1	smooth half - round long needle nose pliers ◖ 140 mm	1177BM	M62
1	diagonal cutting nippers ⧓ 125 mm	1188BM	M62
4	micro-screwdrivers for slotted head screws ◖ 2,0-2,5-3,0-3,5 mm	1257LP	M62
2	micro-screwdrivers for cross-head Phillips® screws ✪ 0-00	1257PH	M62
9	drivers for Torx® head screws, with handles ✪ T10-T15-T20-T25-T27-T30-T40-T45-T50	97TTX	M62
1	self - locking pliers 240 mm	1052	M78
1	adjustable self locking pliers, long jaws 175 mm	1058	M78
1	plastic hose pliers	1481PL/A	M78
1	plastic hose pliers	1481PL/B	M78
1	plastic hose pliers	1481PL/C	M78
1	sliding gauge	1650	M78
1	metric feeler gauge	1708/20	M78
1	packing scraper	1716P	M78
7	double swivel end socket wrenches 6x7-8x9-10x11-12x13-14x15-16x17-18x19 mm	80	M78
1	1/2" drive swivel handle	920/36A	M78
1	pry bar with handle 450 mm	965	M78
1	telescopic joint inspection mirror 670 mm	1715	M231
1	second cut files 200 mm	1719BMA8/M	M231
1	second cut files 200 mm	1719BMA8/P	M231
1	second cut files 200 mm	1719BMA8/Q	M231
1	second cut files 200 mm	1719BMA8/R	M231
1	second cut files 200 mm	1719BMA8/T	M231
1	Steel wire brush	1737NX	M231

5988H/7M	059881087

Assortment recommended in combination with RSC24/8 - RSC24A/8 - RSC24XL - C37/8 - C39/8 - RSC28 - C59B - C55C8 - C55M8

5988L/4M

assortment of 273 tools in EVA foam trays



M105



M125



M25



M166

► Car repairs

Quantity	Description	Beta N.	TR
13	1/4" hexagon sockets ◎ 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm	900	M105
9	hexagon hand sockets, long series ◎ 5-6-7-8-9-10-11-12-13 mm	900L	M105
9	ball head offset hexagon key wrenches ○ 1,5-2-2,5-3-4-5-6-8-10 mm	96BPC/SC9	M105
1	socket holder	895/1	M105
1	socket holder	895/3	M105
1	socket holder	895/6	M105
5	1/4" socket drivers for hexagon screws ○ 3-4-5-6-7 mm	900ME	M105
4	1/4" socket drivers for slotted head screws ◐ 0,8x4-1x5,5-1,2x6,5-,2x8 mm	900LP	M105
4	1/4" socket drivers for cross head Phillips® screws ✪ PH1-PH2-PH3-PH4	900PH	M105
7	socket drivers for Torx® head screws ✪ T10-T15-T20-T25-T27-T30-T40	900TX	M105
1	adaptor, 1/4" female and 3/8" male drives □ 1/4 - ■ 3/8	900/16	M105
3	1/4" drive extension bar 50-100-150 mm	900/...	M105
1	1/4" drive universal joint	900/25	M105
1	1/4" drive spinner handle	900BG/30	M105
1	1/4" drive swivel T-handle	900/42	M105
1	1/4" reversible ratchet ⓡ	900/55	M105
17	3/8" hexagon hand sockets ◎ 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22 mm	910A	M105
1	adaptor, 3/8" female and 1/4" male drivers □ 3/8 - ■ 1/4	910/15	M105
1	adaptor, 1/2" female and 3/8" male drives □ 3/8 - ■ 1/2	910/16	M105
1	3/8" extension bar 125 mm	910/21	M105
1	3/8" extension bar 250 mm	910/22	M105
1	3/8" drive universal joint	910/25	M105
1	3/8" drive sliding T - handle	910/42	M105
1	3/8" drive reversible ratchet ⓡ	910/55	M105
17	1/2" square drive hexagon sockets ◎ 8-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-26-27-28-30-32 mm	920A	M105
1	adaptor, 1/2" female and 3/8" male drives □ 1/2 - ■ 3/8	920/15	M105
1	3/8" drive universal joint	910/25	M105
2	1/2" wobble extension bar 125 - 250 mm	920AN	M105
1	1/2" drive sliding T-handle	920/42	M105
1	1/2" drive reversible ratchet ⓡ	920/55	M105
3	3/8" square drive spark plug sockets ◎ 16-17,8-20,8 mm	956E	M105
13	hexagon hand sockets ◎ 8-9-10-11-12-13-14-15-16-17-19-21-22 mm	910AL	M125
10	1/2" socket drivers for hexagon screws ○ 5-6-6L-7-8-8L-10-10L-12-12L mm	920PE	M125
7	1/2" sockets for Torx® head screws ◎ E12-E14-E16-E18-E20-E22-E24	920FTX	M125
13	1/2" drive, socket drivers for Torx® head screws ✪ T20-T25-T27-T30-T30L-T40-T40L-T45-T50-T50L-T55-T60-T60L	920TX	M125
8	1/2" socket drivers with XZN® profile ○ 5-6-6L-8-8L-10-10L-12L mm	920XZN	M125
16	hexagon hand sockets ◎ 10-12-13-14-15-16-17-18-19-21-22-23-24-27-30-32 mm	920AL	M125
1	measuring tape 5 m	1692/5	M125
18	combination wrenches 6-7-8-9-10-11-12-13-14-15-16-17-18-19-21-22-24-27 mm	42	M25
7	double ended offset ring wrenches 6x7-8x9-10x11-12x13-14x15-16x17-18x19 mm	90	M25
1	quick release adaptor, 1/4", for 10 mm ratcheting wrenches	123Q1/4	M25
1	quick release adaptor, 3/8", for 13 mm ratcheting wrenches	123Q3/8	M25
1	quick release adaptor, 1/2", for 19 mm ratcheting wrenches	123Q1/2	M25
12	reversible ratcheting combination wrenches 8-9-10-11-12-13-14-15-16-17-18-19 mm	142	M25
31	bits with magnetic quick release bit holder in plastic case ◐ ○ ✪ ✪ ✪	860MIX/A31	M166
1	slip joint pliers, slip-proof PVC coated handles 250 mm	1048N	M166
1	Diagonal cutting nippers 160 mm	1082BM	M166
1	half-round needle nose pliers 180 mm	1150BM	M166
1	Extra-long flat knurled nose pliers 160 mm	1162BM	M166
5	screwdrivers for cross head Phillips® screws ◐ 3x75-4x100-5,5x100-6,5x150-8x150 mm	1290	M166
1	screwdriver for slotted head screws, extra-short series ◐ 6,5x30 mm	1290N	M166
3	screwdrivers for cross head Phillips® screws ✪ 4,5x80-6x100-8x150 mm	1292	M166
1	screwdriver for cross head Phillips® screws, extra-short series ✪ 6x30 mm	1292N	M166
4	drivers for Torx® head screws, with handles ✪ T20-T25-T27-T30	1297TX	M166

5988L/4M 059881088

Assortment recommended in combination with items RSC24 - RSC24A - RSC24XL - RSC24L - RSC24L-CAB - C37 - C39 - C39T - C39SM - C39MD RSC55 - C59



M01



M30



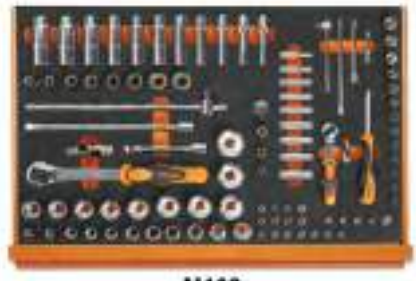
M213



M230



M129



M100

5988U6/M

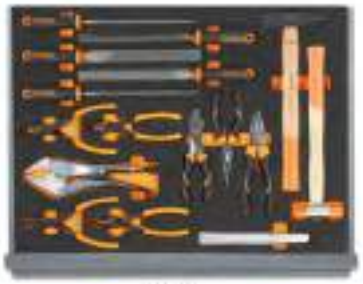
assortment of 214 tools in EVA foam trays

► Universal use

Quantity/Description	Beta N.	TR
22 combination wrenches 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-24-27-30-32-36 mm	42	**M01**
11 double open end wrenches 6x7-8x9-10x11-12x13-14x15 16x17-18x19-20x22-21x23-24x27-30x32 mm	55	**M30**
11 double ended offset ring wrenches 6x7-8x9-10x11-12x13-14x15-16x17-18x19-20x22-21x23-24x27-30x32 mm	90	**M30**
9 ball head offset hexagon key wrenches ○ 1,5-2-2,5-3-4-5-6-8-10 mm	96BPC/SC9	**M30**
6 screwdriver for slotted head screws ◖ 2,5x50-3x75-4x100-5,5x125-6,5x150-8x200 mm	1201E	**M213**
1 screwdriver for slotted head screws, extra-short series ◖ 4x30 mm	1201EN	**M213**
4 screwdriver for cross head Phillips® screws ✪ PH0x60-PH1x80-PH2x100-PH3x150 mm	1202E	**M213**
1 screwdriver for cross head Phillips® screws, extra-short series ✪ PH1x30 mm	1202EN	**M213**
12 screwdrivers for Torx® head screws, with handles ✪ T6-T7-T8-T9-T10-T15-T20-T25-T27-T30-T40-T45	1207E/TX	**M213**
1 mains testing screwdriver ◖	1253	**M213**
3 drift punches Ø 2-3-4 mm	30	**M230**
6 pin punches Ø 2-3-4-5-6-8 mm	31	**M230**
1 centre punch Ø 4 mm	32	**M230**
1 flat chisels 150 mm	34	**M230**
2 flat chisels, ribbed type 200-250 mm	35	**M230**
1 cape chisels, standard type 125 mm	36	**M230**
1 engineer's hammer 500 g	1370	**M230**
1 soft face hammer Ø 35 mm	1390	**M230**
1 measuring tape 3 m	1692	**M230**
1 telescopic magnet with flexible head	1712TF	**M230**
1 second-cut square files 200 mm	1719BMA...Q	**M230**
1 second-cut triangular files 200 mm	1719BMA...T	**M230**
1 second-cut flat files 200 mm	1719BMA...P	**M230**
1 second-cut half-round files 200 mm	1719BMA...M	**M230**
1 second-cut round files 200 mm	1719BMA...R	**M230**
1 Steel wire brush	1737NX	**M230**
1 snap - off blade utility knife 18 mm	1771	**M230**
1 circlip pliers straight, internal ○ 180 mm	1032	**M129**
1 circlip pliers bent, internal ○ 170 mm	1034	**M129**
1 circlip pliers straight, external ● 175 mm	1036	**M129**
1 circlip pliers bent, external ● 175 mm	1038	**M129**
1 slip joint pliers, slip-proof PVC coated handles 250 mm	1048N	**M129**
1 self - locking pliers 240 mm	1052	**M129**
1 Diagonal cutting nippers ⟨ 160 mm	1082BM	**M129**
1 construction worker's pincers 220 mm	1098	**M129**
1 tin snips 250 mm	1112	**M129**
1 electrician's scissors, straight blades	1128BM	**M129**
1 half-round needle nose pliers 〓 180 mm	1150BM	**M129**
1 Extra-long needle nose pliers ◖ 160 mm	1166BM	**M129**
1 Extra-long bent needle nose pliers ◖ 160 mm	1168BM	**M129**
1 socket holder	895/1	**M100**
1 socket holder	895/3	**M100**
1 socket holder	895/6	**M100**
13 1/4" hexagon sockets ◎ 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm	900	**M100**
9 hexagon hand sockets, long series ◎ 5-6-7-8-9-10-11-12-13 mm	900L	**M100**
5 1/4" socket drivers for hexagon screws ○ 3-4-5-6-7 mm	900ME	**M100**
4 1/4" socket drivers for slotted head screws ◖ 0,8x4-1x5,5-1,2x6,5-1,2x8 mm	900LP	**M100**
4 1/4" socket drivers for cross head Phillips® screws ✪ PH1-PH2-PH3-PH4	900PH	**M100**
7 socket drivers for Torx® head screws ✪ T10-T15-T20-T25-T27-T30-T40	900TX	**M100**
1 1/4" drive extension bar 50 mm	900/20	**M100**
1 1/4" drive extension bar 100 mm	900/20L	**M100**
1 1/4" drive extension bar 150 mm	900/21	**M100**
1 1/4" drive universal joint	900/25	**M100**
1 1/4" drive spinner handle	900BG/30	**M100**
1 1/4" drive swivel T-handle	900/42	**M100**
1 1/4" reversible ratchet ⓡ	900/55	**M100**
21 1/2" square drive hexagon sockets ◎ 8-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-26-27-28-30-32 mm	920A	**M100**
1 adaptor, 1/2" female and 3/8" male drives 125 mm	920/15	**M100**
1 1/2" drive universal joint 250 mm	920/25	**M100**
1 1/2" wobble extension bar	920AN/125	**M100**
1 1/2" wobble extension bar	920AN/250	**M100**
1 1/2" drive sliding T-handle	920/42	**M100**
1 1/2" drive reversible ratchet ⓡ	920/55	**M100**
8 1/2" sockets for Torx® head screws ◎ 10-12-14-16-18-20-22-24 mm	920FTX	**M100**
11 hexagon hand sockets ◎ 10-12-13-14-15-16-17-18-19-21-22 mm	920AL	**M100**

5988U6/M	059881430

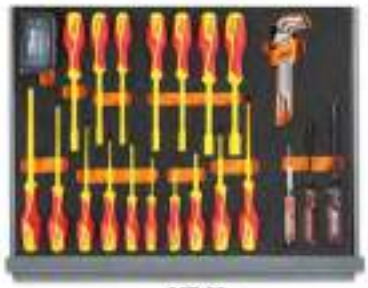
Assortment recommended in combination with RSC24 with 8 drawers - RSC24/A with 8 drawers - C37 with 8 drawers - C39 with 8 drawers RSC24XL - RSC28 - C39SM - C39MO - C59B - RSC55



MB65



MB64



MB63

5935ET/1MB

assortment of 96 tools for tool chest C35, in EVA foam trays

► Electrotechnical maintenance

Quantity/Description		Beta N.	TR
1	self - locking pliers 240 mm	1052	MB65
1	engineer's hammer 500 g	1370	MB65
1	soft face hammer Ø 35 mm	1390	MB65
1	second-cut square files 200 mm	1719BMA...Q	MB65
1	second-cut flat files 200 mm	1719BMA...P	MB65
1	second-cut triangular files 200 mm	1719BMA...T	MB65
1	second-cut half-round files 200 mm	1719BMA...M	MB65
1	second-cut round files 200 mm	1719BMA...R	MB65
1	flat chisels, ribbed type 200 mm	35	MB65
1	circlip pliers straight, internal ⦶ 180 mm	1032	MB65
1	circlip pliers bent, internal ⦶ 170 mm	1034	MB65
1	circlip pliers straight, external ● 175 mm	1036	MB65
1	circlip pliers bent, external ● 175 mm	1038	MB65
1	Heavy-duty diagonal cutting nippers ⧓ 160 mm	1084BM	MB65
1	half-round needle nose pliers 〓 180 mm	1150BM	MB65
1	Extra-long needle nose pliers ◖ 160 mm	1166BM	MB65
9	ball head offset hexagon key wrenches ○	96BPC/SC9	MB63
1	screwholding screwdriver for slotted head screws ◖	1250	MB63
1	screwholding screwdriver for cross head Phillips® screws ✪	1251	MB63
1	mains testing screwdriver ◖	1253	MB63
6	hexagon nut spinners with handles ◎ 5,5-6-7-8-10-13 mm	943MQ	MB63
4	screwdrivers for cross head Phillips® screws, 1000V ✪ PH0x60-PH1x80-PH2x100-PH3x150 mm	1272MQ	MB63
6	screwdrivers for headless slotted screws, 1000V ◖ 2,5x75-3x100-4x100-5,5x125-6x150-8x175 mm	1274MQ	MB63
31	bits with magnetic quick release bit holder in plastic case ◖ ○ ✪ ✪ ⊛	860MIX/A31	MB63
1	magnetic bit holder, insulated ⑯	850MQ	MB63
8	double open end wrenches 6x7-8x9-10x11-12x13-14x15 16x17-18x19-20x22 mm	55	MB64
1	slip joint pliers, boxed joint 250 mm	1048MQ	MB64
1	diagonal cutting nippers 1000V ⧓ 140 mm	1082MQ	MB64
1	electrician's scissors, straight blades, with countersink	1128BSX	MB64
1	cable cutter 230 mm	1132MQ	MB64
1	wire stripping pliers ⧓ 160 mm	1142MQ	MB64
1	combination pliers 1000V 〓 180 mm	1150MQ	MB64
1	extra long needle nose pliers, 1000V, ◖ 160 mm	1166MQ	MB64
1	extra long bent needle nose pliers ◖ 160 mm	1168MQ	MB64
1	adjustable wrench, 1000V 250 mm	110MQ	MB64
1	utility knife, 1000V	1777MQ	MB64
1	bent knurled point spring tweezers, 1000V	993MQ	MB64
1	crimping pliers for insulated terminals	1602	MB64

5935ET/1MB 059351332

Assortment recommended in combination with C35



5980ET/A

assortment of 70 tools

► Electrotechnical maintenance

Quantity	Description	Beta N.
1	centre punch Ø 4 m	32
1	flat chisels, ribbed type 150 mm	35
8	6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 mm	55/B8N
8	offset hexagon key wrenches, long series ○ 2÷10 mm	96LC/SC8
1	Adjustable wrench 200 mm	111E
1	magnetic bit holder, insulated Ⓜ	850MQ
10	bits with magnetic bit holder in plastic case ◐ ✪ ✪	860MIX/A10
1	slip joint pliers, boxed joint 250 mm	1048MQ
1	Diagonal cutting nippers ⧓ 160 mm	1082BM
1	electrician's scissors, straight blades, with countersink	1128BSX
1	cable cutter 170 mm	1132BM
1	half-round needle nose pliers 〓 180 mm	1150BM
1	Extra-long needle nose pliers ◐ 160 mm	1166BM
1	Extra-long bent needle nose pliers ◐ 160 mm	1168BM
1	screwholding screwdriver for slotted head screws ◐ 4x125 mm	1250
1	screwholding screwdriver for cross head Phillips® screws ✪ PH1x125 mm	1251
1	mains testing screwdriver ◐	1253
5	screwdriver for slotted head screws ◐ 2,5x75 - 3,5x100 - 5,5x125 - 6,5x150 mm	1201E
1	screwdriver for slotted head screws, extra-short series ◐ 4x30 mm	1201EN
4	screwdriver for cross head Phillips® screws ✪ PH0x60 - PH1x120 - PH2x150 - PH3x150 mm	1202E
1	screwdriver for cross head Phillips® screws, extra-short series ✪ PH2x30 mm	1202EN
4	screwdrivers for cross head Phillips® screws, 1000V ✪ PH0x60 - PH1x80 - PH2x100 - PH3x150 mm	1272MQ
5	screwdrivers for headless slotted screws, 1000V ◐ 5,5x125 - 3x100 - 4x100 - 6,5x150 - 8x175 mm	1274MQ
1	flat chisel with side cutter	1343
1	engineer's hammer 300 g	1370
1	soft face hammer Ø 35 mm	1390
1	crimping pliers for insulated terminals	1602
1	PVC electrical tape 25 m	BMESB1925NE
1	measuring tape 5 m	1692
1	second-cut half-round files 200 mm	1719BMA...M
1	second-cut round files 200 mm	1719BMA...R
1	hacksaw frame, aluminium handle	1725
1	fold - away knife	1777BM

5980ET/A	059801083

Assortment recommended in combination with C12 - 2028VV - 2032TV - 2032VV



5980ET/B

assortment of 64 tools

► Electrotechnical maintenance

Quantity/Description	Beta N.
3 pin punches Ø 2 - 3 - 4 mm	31
1 centre punch Ø 4 mm	32
1 flat chisels 150 mm	34
8 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 mm	55/B8N
9 ball head offset hexagon key wrenches ○ 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	96BPC/SC9
1 deburrer 150 mm	345SB
6 hexagon nut spinners with handles 1000V ◎ 5,5 - 6 - 7 - 8 - 10 - 13 mm	943MQ/S6
1 slip joint pliers, boxed joint 250 mm	1048MQ
1 diagonal cutting nippers 1000V ⧓ 160 mm	1082MQ
1 electrician's scissors, straight blades, with countersink	1128BSX
1 cable cutter 230 mm	1132MQ
1 wire stripping pliers ⧓ 160 mm	1142MQ
1 combination pliers 1000V 〓 180 mm	1150MQ
1 extra long needle nose pliers, 1000V, ◖ 160 mm	1166MQ
1 mains testing screwdriver ◖	1253
3 screwdrivers for cross head Phillips® screws, 1000V ✪ PH0x60 - PH1x80 - PH2x100 mm	1272MQ
4 screwdrivers for headless slotted screws, 1000V ◖ 3x100 - 4x100 - 5,5x125 - 6,5x150 mm	1274MQ
1 engineer's hammer 300 g	1370
1 soft face hammer Ø 35 mm	1390
1 crimping pliers for insulated terminals	1602
1 flexible graduated rule 250 mm	1682
1 engineer's scriber 250 mm	1688
1 measuring tape 5 m	1692
1 spirit level, made of aluminium 200 mm	1696
1 electrician's chisel 10x200 mm	1701NE3
1 chalk line reel	1705
1 square flexible inspection mirror 600 mm	1715FL/A
1 second cut files 200 mm	1719BMA8/M
1 second cut files 200 mm	1719BMA8/R
1 spring puller	1723
1 hacksaw frame, aluminium handle	1726BM
1 bristle brush	1738
1 fitting tool for nylon ties	1743
1 plastic oil can 150 cc	1754
100 nylon cable ties, black UV resistant 3,6x200 mm	1748N
100 nylon cable ties, black UV resistant 4,8x300 mm	1748N
1 snap - off blade utility knife	1771BM
1 soldering iron 30 W	1814M
1 LED inspection torch, made of sturdy anodized aluminium	1833XS/2

5980ET/B	059801084

Assortment recommended in combination with C12 - 2029/VV - 2033P/VV - 2036TV



5980MQ

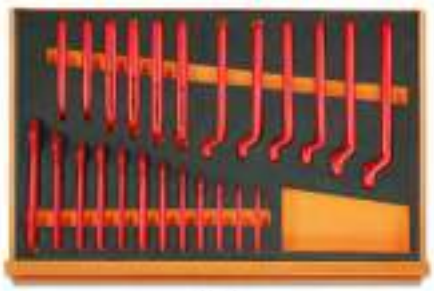
assortment of 46 tools

► Electrotechnical maintenance

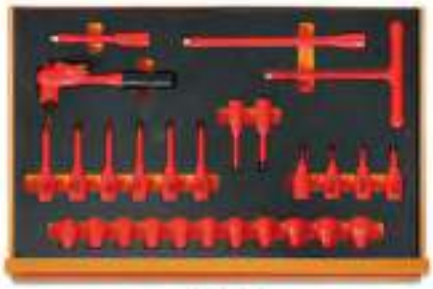
Quantity/Description	Beta N.
7 single open end wrenches, 1000V 10 - 12 - 13 - 14 - 17 - 19 - 22 mm	52MQ
1 adjustable wrench, 1000V 250 mm	110MQ
6 hexagon nut spinners with handles ◎ 5,5 - 6 - 7 - 8 - 10 - 13 mm	943MQ
4 T-handle wrenches with hexagon male ends ○ 4 - 5 - 6 - 8 mm	951MQ
1 bent knurled point spring tweezers, 1000V	993MQ
1 slip joint pliers, boxed joint 250 mm	1048MQ
1 diagonal cutting nippers 1000V ⧓ 160 mm	1082MQ
1 electrician's scissors	1128MQ
1 wire stripping pliers ⧓ 160 mm	1142MQ
1 combination pliers 1000V 〓 180 mm	1150MQ
1 extra-long bent flat nose pliers 〓 160 mm	1164MQ
1 extra long needle nose pliers, 1000V, ◖ 160 mm	1166MQ
1 mains testing screwdriver ◖	1253
4 screwdrivers for cross head Phillips® screws, 1000V ✪ PH0x60 - PH1x80 - PH2x100 - PH3x150 mm	1272MQ
5 screwdrivers for headless slotted screws, 1000V ◖ 3x100 - 4x100 - 5,5x125 - 6,5x150 - 8x175 mm	1274MQ
1 engineer's hammer 300 g	1370
1 soft face hammer Ø 35 mm	1390
1 measuring tape 5 m	1692
1 200 mm	1701NE/3
1 mini - hacksaw frame, 1000V	1725MQ
2 utility knife, 1000V	1777MQ
1 soldering iron 30 W	1814M
1 high-brightness LED torch, made of sturdy anodized aluminium, up to 500 lumens	1833S
1 combination voltage and continuity tester	1760PT

5980MQ	059801257

Assortment recommended in combination with 2029/VV



M49



M108



M161

5988 VHB-MQ

assortment of 66 tools in EVA foam trays

► Electrotechnical maintenance

Quantity	Description	Beta N.	TR
12	single open end wrenches, 1000V 7-8-10-11-12-13-14-15-16-17-19-22 mm	52MQ	M49
12	single ring wrenches 7-8-10-11-12-13-14-15-16-17-19-22 mm	89MQ	M49
4	socket drivers for hexagon screws ○ 4-5-6-8 mm	910MQ/PE	M108
11	bi-hex sockets ○ 7-8-10-11-12-13-14-15-16-17-19 mm	910MQ/B	M108
6	socket drivers for Torx® head screws ○ T15-T20-T25-T27-T30-T40	910MQ/TX	M108
2	socket drivers with XZN® profile ○ 8-10 mm	910MQ/XZN	M108
1	3/8" drive extension 125 mm	910MQ/21	M108
1	3/8" drive extension 250 mm	910MQ/22	M108
1	3/8" drive, T-handle	910MQ/T	M108
1	3/8" drive reversible ratchet	910MQ/55	M108
1	electrician's scissors	1128MQ	M161
1	slip joint pliers, boxed joint 250 mm	1048MQ	M161
1	diagonal cutting nippers 1000V 160 mm	1082MQ	M161
1	combination pliers 1000V 180 mm	1150MQ	M161
1	extra long flat nose pliers 160 mm	1162MQ	M161
1	extra-long bent flat nose pliers 160 mm	1164MQ	M161
4	screwdrivers for cross head Phillips® screws, 1000V PH0x60 - PH1x80 - PH2x100 - PH3x150 mm	1272MQ	M161
4	screwdrivers for headless slotted screws, 1000V 2,5x75 - 3x100 - 4x100 - 5,5x125 mm	1274MQ	M161
1	cable stripping knife, insulated	1777MQ/U	M161

5988 VHB-MQ 059880300

Assortment recommended in combination with items RSC51 - RSC23T - RSC24 - RSC24A - RSC24XL - RSC24L - RSC24L-CAB RSC28 - C37 - C39 - C39SM - C39MD - C39T - RSC55 - C59



5980EL/A

assortment of 57 tools

► Electronics

Quantity	Description	Beta N.
13	4÷14 mm	73/B13N
9	offset hexagon key wrenches ○ 1,5÷10 mm	96N/SC9
1	bent point tweezers 130 mm	991
1	straight thin knurled point pin spring tweezers 150 mm	992
1	cross tweezers 155 mm	998
1	electrician's scissors, straight blades	1128BMX
1	wire stripping pliers 160 mm	1142BM
1	Extra-long needle nose pliers 160 mm	1166BM
1	flat nose pliers	1172BM
1	smooth half - round long bent needle nose pliers	1178BM/P
1	combination pliers	1178BM
1	diagonal flush cutting nippers	1185BM
1	diagonal cutting nippers	1188BM
1	screwholding screwdriver for slotted head screws 4x125 mm	1250
1	screwholding screwdriver for cross head Phillips® screws PH0x125 mm	1251
8	micro-screwdrivers	1257LPH/S8
1	engineer's hammer 200 g	1370
1	measuring tape 5 m	1692
1	telescopic joint inspection mirror	1715
3	needle files	1720/S3
1	spring puller	1723
1	bristle brush	1738
1	Pen oiler	1756
1	snap - off blade utility knife	1771
1	self-locking round end knurled tool made of stainless steel	1002
1	soldering iron 25 W	1814M
1	de - soldering pump	1830T
1	LED inspection torch, made of sturdy anodized aluminium	1833XS/2

5980EL/A 059801081

Assortment recommended in combination with 2032TV - 2028/VV - 2033P/VV



5980EL/B

assortment of 98 tools

► Electronics

Quantity/Description		Beta N.
13	4÷14 mm	73/B13N
9	offset hexagon key wrenches ○ 1,5÷10 mm	96/SC9
8	offset key wrenches for Torx® head screws ✪ T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40	97TX/BG8
1	Adjustable wrench 150 mm	111E
18	set of 13 hexagon sockets and 5 accessories, 1/4" square drive	900/C13-5
1	straight thin knurled point spring tweezers 130 mm	990
1	bent point tweezers 130 mm	991
1	extra slim short end spring tweezers 120 mm	999A
1	electrician's scissors, straight blades	1128BMX
1	front wire stripping pliers, self - adjusting 170 mm	1149F
1	half-round needle nose pliers 〓 180 mm	1150BM
1	flat nose pliers 〓 140 mm	1172BM
1	smooth half - round long needle nose pliers ◖ 140 mm	1177BM
1	smooth half - round long bent needle nose pliers ◖ 140 mm	1178BM/P
1	diagonal flush cutting nippers, rounded tips ❮ 120 mm	1184BM
1	diagonal flush cutting nippers, slim tips ❮ 120 mm	1186BM
1	end flush oblique cutting nippers ❮	1191BM
8	micro-screwdrivers	1257LPH/S8
1	mains testing screwdriver ◖	1253
1	screwdriver for slotted head screws, extra-short series ◖ 6,5x30 mm	1290N
3	screwdrivers for cross head Phillips® screws ✪ PH0x60 - PH1x80 - PH2x100 mm	1292
2	screwdriver for cross head Phillips® screws, extra-short series ✪ PH1x30 - PH2x30 mm	1292N
5	screwdrivers for headless slotted screws ◖ 2,5x60 - 3x75 - 4x100 - 5x125 - 6,5x150 mm	1294
1	engineer's hammer 200 g	1370
1	flexible graduated rule 150 mm	1682
1	engineer's scriber 220 mm	1688
1	measuring tape 5 m	1692
1	telescopic joint inspection mirror 670 mm	1715
1	Needle files ●	1720R
1	Needle files ▲	1720T
1	Needle files ▮	1720P
1	spring puller	1723
1	bristle brush	1738
1	Pen oiler	1756
1	snap - off blade utility knife	1771BM
1	fold - away knife	1777BM
1	self-locking round end knurled tool made of stainless steel	1002
1	soldering iron 25W	1814M
1	de - soldering pump	1830T
1	LED inspection torch, made of sturdy anodized aluminium	1833XS/2

5980EL/B	059801082

Assortment recommended in combination with 2029/VV - 2033P/VV - 2036TV



5980ID/1

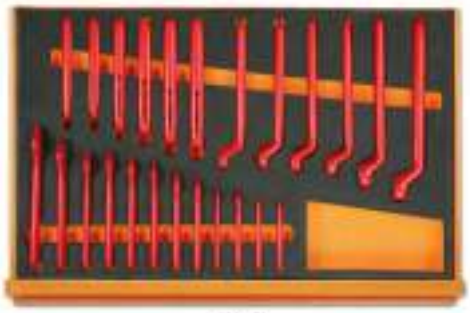
assortment of 24 tools

► Plumbing maintenance

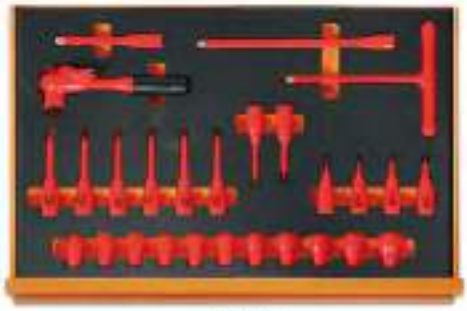
Quantity	Description	Beta N.
1	Adjustable wrench 250 mm	111E
1	Ø 3÷28 mm	332/2
1	pipe cutter for copper and light alloy pipes Ø 3÷30 mm	334
1	Ø 0÷42 mm	342
1	140 mm	345SB2
2	320-410 mm	376
2	slip joint pliers, slip-proof PVC coated handles 175-250 mm	1048N
1	electrician's scissors, straight blades	1128BMX
1	heavy duty combination pliers, bi-material handles, industrial finish 〓 180 mm	1150GBM
4	screwdriver for slotted head screws ◖ 3x75-4x100-5,5x150-8x150 mm	1201E
2	screwdriver for cross head Phillips® screws ✪ PH1x80-PH2x100	1202E
1	engineer's hammer 500 g	1370
1	folding ruler made of fibreglass precision class III 2 m	1690F
1	measuring tape 5 m	1692/5
1	spirit level, made of aluminium 200 mm	1696
1	second-cut half-round files 200 mm	1719BMA...M
1	Flat rasp 200 mm	1719BM/RL
1	hacksaw frame, aluminium handle	1725

5980ID/1	059801086





M49



M108



M161



5989 VEM

assortment of 81 repair and maintenance tools for hybrid and electric vehicles

► Car repair

Quantity/Description		Beta N.	TR
1	insulating mat	1995MQ/T	
4	plastic posts with fillable bases	7104 90	
1	multimeter/megohmmeter for high voltage insulation testing.TRUE RMS indicator	1760/OHM	
1	combination voltage and continuity tester	1760PT	
1	spare leads for digital multimeters and amperometric clamps	1760DGT-R3	
1	composite insulating gloves Gr. 10	1996MQ/GM	
1		1996VPG	
1	plastic barrier chain	7105 6	
2	aluminium warning signs A1, A2	7109A	
2	prohibition signs D2, D3	7109D	
12	single open end wrenches, 1000V 7-8-10-11-12-13-14-15-16-17-19-22 mm	52MQ	M49
12	single ring wrenches 7-8-10-11-12-13-14-15-16-17-19-22 mm	89MQ	M49
4	socket drivers for hexagon screws ○ 4-5-6-8 mm	910MQ/PE	M108
11	bi-hex sockets ○ 7-8-10-11-12-13-14-15-16-17-19 mm	910MQ/B	M108
6	socket drivers for Torx® head screws ✪ TX15-TX20-TX25-TX27-TX30-TX40	910MQ/TX	M108
2	socket drivers with XZN® profile ○ M8-M10	910MQ/XZN	M108
1	3/8" drive extension 140 mm	910MQ/21	M108
1	3/8" drive extension 265 mm	910MQ/22	M108
1	3/8" drive, T-handle 200 mm	910MQ/T	M108
1	3/8" drive reversible ratchet 203 mm	910MQ/55	M108
1	slip joint pliers, boxed joint 250 mm	1048MQ	M161
1	diagonal cutting nippers 1000V ⧓ 160 mm	1082MQ	M161
1	electrician's scissors 145 mm	1128MQ	M161
1	combination pliers 1000V 〓 180 mm	1150MQ	M161
1	extra long flat nose pliers 〓 160 mm	1162MQ	M161
1	extra-long bent flat nose pliers 〓 160 mm	1164MQ	M161
4	screwdrivers for cross head Phillips® screws, 1000V ✪ PH0-PH1-PH2-PH3	1272MQ	M161
4	screwdrivers for headless slotted screws, 1000V ◐ 2,5x75-3x100-4x100-5.5x125 mm	1274MQ	M161
1	cable stripping knife, insulated 190 mm	1777MQ/U	M161

5989 VEM 059890116

Assortment recommended in combination with RSC24/6-R



5902MT

assortment of 106 tools for agricultural, building and earth-moving machinery

► Earth-moving

Quantity	Description	Beta N.
2	drift punches Ø 3 - 4 mm	30
2	pin punches Ø 6 - 8 mm	31
1	centre punch Ø 4 mm	32
2	flat chisels, ribbed type 150 - 200 mm	35
18	combination wrenches 6÷14 - 17 - 19 - 22 - 24 - 27 - 30 - 32 - 36 - 41 mm	42
10	double ended offset ring wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 - 24x27 - 30x32 mm	90
10	offset hexagon key wrenches 1,5÷12 mm	96N/B10
17	1/2" square drive hexagon sockets 10÷22 - 24 - 27 - 30 - 32 mm	920A
1	1/2" drive extension bar 125 mm	920/21
1	1/2" drive extension bar 255 mm	920/22
1	1/2" drive universal joint	920/25
1	1/2" drive sliding T-handle	920/42
1	1/2" drive push-through square ratchet	920/50
11	3/4" square drive hexagon socket 22 - 24 - 27 - 30 - 32 - 36 - 41 - 46 - 50 - 55 - 60 mm	928A
1	3/4" drive extension bar 200 mm	928/21
1	3/4" drive swivel handle	928/36A
1	3/4" drive sliding T - handle	928/42
1	3/4" drive reversible ratchet	928/55
1	pry bar	964
1	slip joint pliers, slip-proof PVC coated handles 250 mm	1048N
1	adjustable self locking pliers, curved jaws	1055
1	heavy duty diagonal cutting nippers, bi-material handles, industrial finish 160 mm	1084GBM
1	electrician's scissors, straight blades	1128BMX
1	heavy duty combination pliers, bi-material handles, industrial finish 180 mm	1150GBM
1	extra-long needle knurled nose pliers, bi-material handles, industrial finish 160 mm	1166GBM
4	screwdrivers for slotted head screws with hexagon bolsters 6,5x150 - 8x175 - 10x200 - 12x250 mm	1260E
3	screwdrivers for cross head Phillips® screws with hexagon bolsters PH2x150 - PH3x175 - PH4x200 mm	1262E
1	ball pein hammer 900 g	1377
1	soft face hammer Ø 35 mm	1390
1	metric feeler gauge	1708/20
1	three - cutting edges scraper 200 mm	1717B
5	Set of 5 second-cut files, with handles 200 mm	1719BMA...S5
1	hacksaw frame, aluminium handle	1725

5902MT	059021053

Assortment recommended in combination with RSC22 - RSC23 - RSC23C - C39T



5902MT/AS

assortment of 99 tools for earth-moving machinery (CATERPILLAR)

► Earth-moving

Quantity	Description	Beta N.
2	drift punches Ø 3 - 4 mm	30
2	pin punches Ø 6 - 8 mm	31
1	centre punch Ø 4 mm	32
2	flat chisels, ribbed type 150 - 200 mm	35
20	combination wrenches 1/4÷1.1/2”	42AS
6	double ended offset ring wrenches 1/4x5/16 - 3/8x7/16 - 1/2x9/16 5/8x3/4 - 11/16x13/16 - 7/8x15/16”	90AS
11	offset hexagon key wrenches ○ 3/64÷3/8”	96AS/B11
10	1/2” square drive bi - hex sockets ○ 7/16 - 1/2 - 9/16 5/8 - 11/16 - 3/4 - 13/16 - 7/8 - 15/16 - 1”	920AS
1	1/2" drive extension bar 125 mm	920/21
1	1/2" drive extension bar 255 mm	920/22
1	1/2" drive universal joint	920/25
1	1/2" drive sliding T-handle	920/42
1	1/2" drive push-through square ratchet	920/50
12	hexagon hand sockets 1/4" ○ □ 3/4”, 7/8 - 15/16 - 1 - 1.1/16 - 1.1/8 - 1.1/4 - 1.5/16 1.1/2 - 1.5/8 - 1.11/16 - 1.7/8 - 2”	928AS
1	3/4" drive extension bar 200 mm	928/21
1	3/4" drive swivel handle	928/36A
1	3/4" drive sliding T - handle	928/42
1	3/4" drive reversible ratchet	928/55
1	pry bar	964
1	slip joint pliers, slip-proof PVC coated handles 250 mm	1048N
1	adjustable self locking pliers, curved jaws	1055
1	heavy duty diagonal cutting nippers, bi-material handles, industrial finish 160 mm	1084GBM
1	electrician’s scissors, straight blades	1128BMX
1	heavy duty combination pliers, bi-material handles, industrial finish 180 mm	1150GBM
1	extra-long needle knurled nose pliers, bi-material handles, industrial finish 160 mm	1166GBM
4	screwdrivers for slotted head screws with hexagon bolsters 6,5x150 - 8x175 - 10x200 - 12x250 mm	1260E
3	screwdrivers for cross head Phillips® screws with hexagon bolsters PH2x150 - PH3x175 - PH4x200 mm	1262E
1	ball pein hammer 900 g	1377
1	soft face hammer Ø 35 mm	1390
1	metric feeler gauge 150 - 200 mm	1708/20
1	three - cutting edges scraper 200 mm	1717B
5	Set of 5 second-cut files, with handles 200 mm	1719BMA...S5
1	hacksaw frame, aluminium handle	1725

5902MT/AS	059021054

Assortment recommended in combination with RSC22 - RSC23 - RSC23C - C39T









5904VG/2M

assortment of 170 tools in EVA foam trays

► Car repairs

Quantity	Description	Beta N.	TR
16	combination wrenches 6÷21 mm	42	M05
5	combination wrenches 22 - 24 - 27 - 30 - 32 mm	42	M06
8	offset hexagon key wrenches ○ 2-2,5-3-4-5-6-7-8 mm	96T	M50
5	drivers for Torx® head screws, with handles ✪ T10-T15-T20-T25-T30	97TTX	M55
7	hexagon bits ○ 4-5-6-7-8-10-12 mm	867PE	M86
7	hexagon bits ○ 4-5-6-7-8-10-12 mm	867PE/L	M86
5	bits with XZN® profile ○ 5-6-8-10-12 mm	867XZN	M86
5	bits with XZN® profile ○ 5-6-8-10-12 mm	867XZN/L	M86
7	bits for Torx® head screws ✪ T20-T25-T30-T40-T45-T50-T55	867TX	M86
6	bits for Torx® head screws ✪ T25-T30-T40-T45-T50-T55	867TX/L	M86
7	bits for Tamper Resistant Torx® head screws ✪ T20-T25-T30-T40-T45-T50-T55	867RTX	M86
1	bit holder sockets for item 867	867/1	M86
1	bit holder sockets for item 867	867/2	M86
5	screwdrivers for slotted head screws ◖ 3x75 - 3,5x100 - 4x125 - 5,5x150 - 6,5x150 mm	1260	M208
3	screwdrivers for cross head Phillips® screws ✪ PH0x60 - PH1x80 - PH2x100 mm	1262	M208
1	screwdrivers for slotted head screws, extra-short series ◖ 4x30 mm	1260N	M208
1	screwdrivers for cross head Phillips® screws, extra - short series ✪ PH1x30 mm	1262N	M208
5	bits for slotted head screws, coloured ◖ 0,5x3 - 0,6x4,5 - 0,8x5,5 - 1x5,5 - 1,2x6,5 mm	860LP	M85
8	hexagon bits for power drivers, coloured ○ 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	860PE	M85
5	bits for cross head Phillips® screws, coloured ✪ PH0 - PH1 - PH2 - PH3 - PH4	860PH	M85
4	bits for cross head Pozidriv® - Supadriv® screws, coloured ✪ PZ1 - PZ2 - PZ3 - PZ4	860PZ	M85
11	bits for Torx® head screws, coloured ✪ T6-T7-T8-T9-T10-T15-T20-T25-T27-T30-T40	860TX	M85
8	bits for Tamper Resistant Torx® head screws, coloured ✪ T9-T10-T15-T20-T25-T27-T30-T40	860RTX	M85
1	magnetic bit holder with handle 230 mm	851SR	M85
1	reversible bit ratchet 100 mm	860/55	M85
1	magnetic bit holder extension bar 80 mm	882P	M85
1	adaptors for drivers ■ 1/4 - □ 1/4	892/0	M85
2	flat chisels, ribbed type 100 - 200 mm	35	M234
1	engineer's hammer 300 g	1370	M234
1	soft face hammer Ø 35 mm	1390	M234
1	1/2" wobble extension bar 125 mm	920AN/125	M83
1	1/2" wobble extension bar 250 mm	920AN/250	M83
1	1/2" drive universal joint	920/25	M83
1	1/2" drive sliding T-handle	920/42	M83
1	1/2" drive reversible ratchet	920/55	M83
19	1/2" square drive hexagon sockets ◎ 10÷24 - 26 - 27 - 30 - 32 mm	920A	M83
1	half-round needle nose pliers 〓 180 mm	1150BM	M136
1	Extra-long needle nose pliers ◖ 160 mm	1166BM	M136
1	Heavy-duty diagonal cutting nippers ⟨ 160 mm	1084BM	M136
1	circlip pliers straight, internal ⊙ 180 mm	1032	M145
1	circlip pliers bent, internal ⊙ 170 mm	1034	M145
1	circlip pliers straight, external ● 175 mm	1036	M145
1	circlip pliers bent, external ● 175 mm	1038	M145

5904VG/2M 059041198

Assortment recommended in combination with RSC24 - RSC24A - RSC24XL - C37 - C39 RSC24L - RSC24L-CAB - C59 - C39T - C39SM - C39MD - RSC23T - RSC28 RSC55







5904VG/2T

assortment of 99 tools in ABS thermoformed trays

► Car repairs

Quantity/Description	Beta N.	TR
16 combination wrenches 6÷21 mm	42	**T05**
5 combination wrenches 22 - 24 - 27 - 30 - 32 mm	42	**T06**
19 1/2" square drive hexagon sockets ◎ 10÷24 - 26 - 27 - 30 - 32 mm	920A	**T80**
5 1/2" drive, socket drivers for hexagon screws ○ 5 - 6 - 8 - 10 - 12 mm	920ME	**T80**
1 1/2" drive extension bar 125 mm	920/21	**T80**
1 1/2" drive extension bar 255 mm	920/22	**T80**
1 1/2" drive universal joint	920/25	**T80**
1 1/2" drive sliding T-handle	920/42	**T80**
1 1/2" drive reversible ratchet ⊛	920/55	**T80**
1 slip joint pliers, slip-proof PVC coated handles 250 mm	1048N	**T153**
1 self - locking pliers 240 mm	1052	**T153**
1 Heavy-duty diagonal cutting nippers ◚ 160 mm	1084	**T138**
1 Extra-long needle nose pliers ◖ 160 mm	1166	**T138**
1 half-round needle nose pliers 〓 180 mm	1150	**T138**
1 circlip pliers straight, internal ◌ 180 mm	1032	**T145**
1 circlip pliers straight, external ● 175 mm	1036	**T145**
1 circlip pliers bent, internal ◌ 170 mm	1034	**T145**
1 circlip pliers bent, external ● 175 mm	1038	**T145**
2 flat chisels, ribbed type 100 - 200 mm	35	**T234**
1 engineer's hammer 300 g	1370	**T234**
1 soft face hammer Ø 35 mm	1390	**T234**
4 screwdrivers for slotted head screws ◖ 3x75 - 4x100 - 5,5x150 - 6,5x150 mm	1260	**T208**
3 screwdrivers for cross head Phillips® screws ✪ PH0x60 - PH1x80 - PH2x100 mm	1262	**T208**
8 double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 mm	55	**T33**
9 offset hexagon key wrenches ○ 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	96/SC9	**T33**
6 offset hexagon key wrenches ○ 2 - 2,5 - 3 - 4 - 5 - 6 mm	96T	**T52**
6 drivers for Torx® head screws, with handles ✪ T10 - T15 - T20 - T25 - T27 - T30	97TTX	**T55**

5904VG/2T 059041191

Assortment recommended in combination with RSC51 - RSC24 - RSC24A - RSC24XL - C37 - C39 RSC23T - C39T - RSC24L - RSC24L-CAB - C59 - RSC28 - C39SM - C39MD RSC55



5904VG/3

assortment of 132 tools

► Car repairs

Quantity	Description	Beta N.
6	Ø 2÷8 mm	31/B6N
1	centre punch Ø 5 mm	32
1	flat chisels, ribbed type 200 mm	35
17	combination wrenches 6÷22 mm	42
8	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 mm	55
9	offset hexagon key wrenches 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	96N/SC9
11	offset hexagon key wrenches 2÷10 mm	96T/SP11
13	offset key wrenches for Torx® head screws T6÷T50	97TX/B13
1	Adjustable wrench 300 mm	111E
13	1/2" square drive hexagon sockets with rail 10÷22 mm	920A/SB13
1	1/2" drive extension bar 125 mm	920/21
1	1/2" drive extension bar 255 mm	920/22
1	1/2" drive universal joint	920/25
1	1/2" drive sliding T-handle	920/42
1	1/2" drive push-through square ratchet	920/50
6	T - handle wrenches with swivelling socket 8 - 10 - 12 - 13 - 17 - 19 mm	952
1	pry bar with handle 450 mm	965
2	circlip pliers straight, internal 180 - 225 mm	1032
2	circlip pliers bent, internal 170 - 210 mm	1034
2	circlip pliers straight, external 175 - 225 mm	1036
2	circlip pliers bent, external 175 - 220 mm	1038
1	slip joint pliers, slip-proof PVC coated handles 250 mm	1048N
1	self - locking pliers 240 mm	1057A
1	heavy duty diagonal cutting nippers, bi-material handles, industrial finish 200 mm	1084GBM
1	toggle lever assisted end cutting nippers 200 mm	1092V
1	tin snips 250 mm	1112
1	electrician's scissors, straight blades	1128BMX
1	heavy duty combination pliers, bi-material handles, industrial finish 180 mm	1150GBM
4	screwdrivers for slotted head screws 3x75 - 4x100 - 5,5x125 - 6,5x150 mm	1260
1	screwdrivers for slotted head screws, extra-short series 6,5x30 mm	1260N
2	screwdrivers for slotted head screws with hexagon bolsters 8x175 - 10x200 mm	1260E
3	screwdrivers for cross head Phillips® screws PH0x100 - PH1x120 - PH2x100 mm	1262
1	screwdrivers for cross head Phillips® screws, extra - short series PH2x30 mm	1262N
1	screwdrivers for cross head Phillips® screws with hexagon bolsters PH3x175mm	1262E
1	screwdriver for cross head Phillips® screws, long series PH2x400 mm	1262L
1	screwdriver for headless slotted screws, long series 6,5x400 mm	1264L
1	engineer's hammer 500 g	1370
1	soft face hammer Ø 45 mm	1390
1	adjustable oil filter wrench	1491
1	metric feeler gauge	1708/20
5	Set of 5 second-cut files, with handles 200 mm	1719BMA...S5
1	hacksaw frame, aluminium handle	1726BM
1	Metal pressure oil can 200 cc	1751N

5904VG/3 059041062

Assortment recommended in combination with RSC24 - RSC24A - RSC24XL - C37 - C39 with 7 - 8 drawers RSC24L - RSC24L-CAB - C59 RSC55









5904VG/3T

assortment of 102 tools in ABS thermoformed trays

► Car repairs

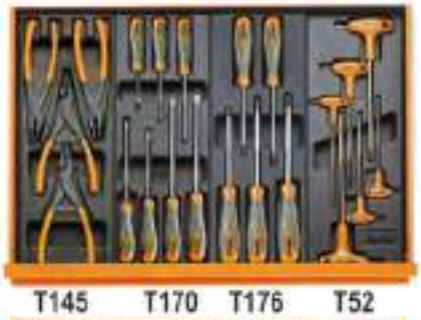
Quantity/Description	Beta N.	TR
21 combination wrenches 6-7-8-9-10-11-12-13-14-15-16-17 18-19-20-21-22-24-27-30-32 mm	42	**T05-T06**
8 double open end wrenches 6x7-8x9-10x11-12x13-14x15 16x17-18x19-20x22 mm	55	**T33**
9 offset hexagon key wrenches ○ 1,5÷10 mm	96/SC9	**T33**
6 offset hexagon key wrenches ○ 2-2,5-3-4-5-6 mm	96T	**T52**
8 T - handle wrenches with swivelling socket ◎ 7-8-10-12-13-14-17-19 mm	952	**T63**
19 1/2" square drive hexagon sockets ◎ 10-11-12-13-14-15-16-17-18-19 20-21-22-23-24-26-27-30-32 mm	920A	**T83**
1 1/2" drive extension bar 125 mm	920/21	**T83**
1 1/2" drive extension bar 255 mm	920/22	**T83**
1 1/2" drive universal joint	920/25	**T83**
1 1/2" drive sliding T-handle 305 mm	920/42	**T83**
1 1/2" drive reversible ratchet	920/55	**T83**
1 Heavy-duty diagonal cutting nippers 160 mm	1084BM	**T137**
1 half-round needle nose pliers 180 mm	1150BM	**T137**
1 Extra-long needle nose pliers 160 mm	1166BM	**T137**
1 circlip pliers straight, internal ○ 180 mm	1032	**T145**
1 circlip pliers bent, internal ○ 170 mm	1034	**T145**
1 circlip pliers straight, external ● 175 mm	1036	**T145**
1 circlip pliers bent, external ● 175 mm	1038	**T145**
1 self - locking pliers 240 mm	1052	**T153**
1 slip joint pliers, slip-proof PVC coated handles 250 mm	1048N	**T153**
7 screwdrivers for slotted head screws 2,5x50 -3x75 - 3,5x100 - 4x125 -5,5x100 - 5,5x150 - 6,5x150 mm	1260	**T199**
6 screwdrivers for cross head Phillips® screws PH0x60 - PH0x100 - PH1x80 PH1x120 - PH2x100 - PH2x150 mm	1262	**T202**
2 flat chisels, ribbed type 100-200 mm	35	**T234**
1 engineer's hammer 300 g	1370	**T234**
1 soft face hammer Ø 35 mm	1390	**T234**
1 empty thermoformed tray	VP5	

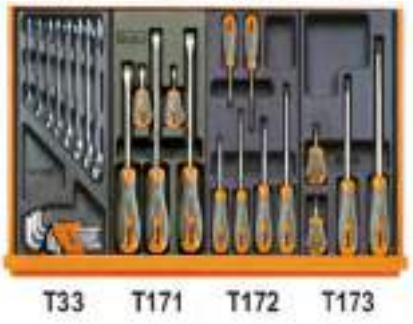
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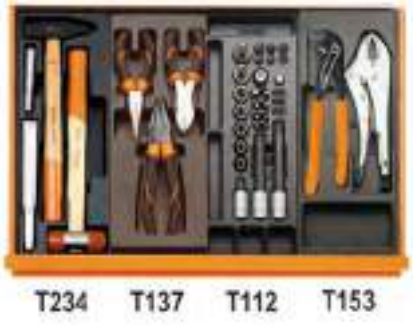
Assortment recommended in combination with C24S - C24SA - C37 - C39 C24SL - C24SL/CAB - C59 - C23ST - C39T -C28 -C39SM - C39MD RSC55











5904VG/5T

assortment of 153 tools in ABS thermoformed trays

► Car repairs

Quantity/Description	Beta N.	TR
5 1/2" drive, socket drivers for hexagon screws ○ 5 - 6 - 8 - 10 - 12 mm	920ME	**T80**
1 1/2" drive extension bar 125 mm	920/21	**T80**
1 1/2" drive extension bar 255 mm	920/22	**T80**
1 1/2" drive universal joint	920/25	**T80**
1 1/2" drive sliding T-handle	920/42	**T80**
1 1/2" drive reversible ratchet	920/55	**T80**
19 1/2" square drive hexagon sockets ◎ 10÷24 - 26 - 27 - 30 - 32 mm	920A	**T80**
16 combination wrenches 6÷21 mm	42	**T05**
5 combination wrenches 22 - 24 - 27 - 30 - 32 mm	42	**T06**
8 T - handle wrenches with swivelling socket ◎ 7 - 8 - 10 - 12 - 13 - 14 - 17 - 19 mm	952	**T63**
1 empty thermoformed tray	VP6	**VP6**
1 circlip pliers straight, internal ⊙ 180 mm	1032	**T145**
1 circlip pliers bent, internal ⊙ 170 mm	1034	**T145**
1 circlip pliers straight, external ● 175 mm	1036	**T145**
1 circlip pliers bent, external ● 175 mm	1038	**T145**
7 screwdrivers for cross head Phillips® screws ◐ 2,5x50 - 3x75 - 3,5x100 - 4x125 - 5,5x100 - 5,5x150 - 6,5x150 mm	1290	**T170**
5 drivers for Torx® head screws, with handles ✪ T25 - T27 - T30 - T40 - T45	1297TX	**T176**
6 offset hexagon key wrenches ○ 2 - 2,5 - 3 - 4 - 5 - 6 mm	96T	**T52**
8 double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 18x19 - 20x22 mm	55	**T33**
9 offset hexagon key wrenches ○ 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	96N/SC9	**T33**
3 screwdrivers for cross head Phillips® screws ◐ 8x150 - 8x200 - 10x200 mm	1290	**T171**
2 screwdriver for slotted head screws, extra-short series ◐ 4x30 - 6,5x30 mm	1290N	**T171**
6 screwdrivers for cross head Phillips® screws ✪ PH0x60 - PH0x100 - PH1x80 - PH1x120 - PH2x100 - PH2x150 mm	1292	**T172**
2 screwdrivers for cross head Phillips® screws ✪ PH3x150 - PH4x200 mm	1292	**T173**
2 screwdriver for cross head Phillips® screws, extra-short series ✪ PH1x30 - PH2x30 mm	1292N	**T173**
2 flat chisels, ribbed type 100 - 200 mm	35	**T234**
1 engineer's hammer 300 g	1370	**T234**
1 soft face hammer Ø 35 mm	1390	**T234**
1 half-round needle nose pliers 〓 180 mm	1150BM	**T137**
1 Extra-long needle nose pliers ◐ 160 mm	1166BM	**T137**
1 Heavy-duty diagonal cutting nippers ⧓ 160 mm	1084BM	**T137**
6 bits for Torx® head screws ✪ T6÷T15	861TX	**T112**
8 bits for Torx® head screws ✪ T20÷T55	866TX	**T112**
1 socket holder	895/1	**T112**
1 socket holder	895/6	**T112**
6 1/4" sockets for Torx® head screws ◎ E4÷E10	900FTX	**T112**
7 1/2" sockets for Torx® head screws ◎ E12÷E24	920FTX	**T112**
3 1/2" drive, socket drivers for Torx® head screws ✪ T55L - T60 - T70L	920TX	**T112**
1 slip joint pliers, slip-proof PVC coated handles 250 mm	1048N	**T153**
1 self - locking pliers 240 mm	1052	**T153**

5904VG/5T 059041196

Assortment recommended in combination with RSC24 with 7 - 8 drawers - RSC24A with 7 - 8 drawers - RSC24XL - C37 with 7 - 8 drawers - C39 with 7 - 8 drawers - RSC24L - RSC24L-CAB - C59 - RSC23T - RSC28 - C39MD - C39SM RSC55



5905VG/1

assortment of 94 tools for car body repair shops

► Car repairs

Quantity	Description	Beta N.
1	drift punches Ø 4 mm	30
6	Ø 2 - 3 - 4 - 5 - 6 - 8 mm	31/B6N
1	centre punch Ø 4 mm	32
1	flat chisels 150 mm	34
1	cape chisels, standard type 150 mm	36
17	combination wrenches 6÷22 mm	42
10	offset hexagon key wrenches ○ 1,5÷12 mm	96/B10
1	Adjustable wrenches with scales, phosphated 300 mm	111EN
12	hi-torque hexagon nut spinners, long series ◎ 4÷14 mm	943BX
1	pry bar with handle 450 mm	965
1	slip joint pliers, slip-proof PVC coated handles 250 mm	1048N
1	self - locking pliers 240 mm	1052
1	adjustable self locking pliers, aluminium jaws 280 mm	1060AL
1	heavy duty diagonal cutting nippers, bi-material handles, industrial finish ⧓ 160 mm	1084GBM
1	construction worker's pincers 250 mm	1098PL
1	compound leverage shears, straight blades	1122
1	electrician's scissors, straight blades	1128BMX
1	heavy duty combination pliers, bi-material handles, industrial finish ═ 180 mm	1150GBM
1	screwdriver for Dzus® head screws ◖	1201E/DZ
4	screwdrivers for slotted head screws ◖ 3x75 - 4x100 - 5,5x150 - 6,5x150 mm	1260
1	screwdrivers for slotted head screws, extra-short series ◖ 4x30 mm	1260N
2	screwdrivers for slotted head screws with hexagon bolsters ◖ 10x175 - 12x200 mm	1260E
3	screwdrivers for cross head Phillips® screws ✪ PH0x60 - PH1x80 - PH2x100 mm	1262
1	screwdrivers for cross head Phillips® screws, extra - short series ✪ PH1x30 mm	1262N
1	screwdrivers for cross head Phillips® screws with hexagon bolsters ✪ PH3x175 mm	1262E
7	drivers for Torx® head screws ✪ T6 - T8 - T10 - T15 - T20 - T25 - T30	1267TX
1	curved dolly 1350 g	1303
1	toe dolly	1305
1	heel dolly	1306
1	general purpose dolly	1310
1		1314
1	curved angle spoon	1326
1	heavy duty spoon	1327
1	long double-ended spoon	1330
1	body blade holder, with blade 9"	1338A
1	extra flat chisel with hand guard	1342PM
1	body hammer	1345
1	body hammer Ø 40 mm	1357Z/45
1	engineer's hammer 300 g	1370
1	soft face hammer Ø 35 mm	1390
1	measuring tape 5 m	1692

5905VG/1 059051058

Assortment recommended in combination with C25



5905VG/2

assortment of 118 tools

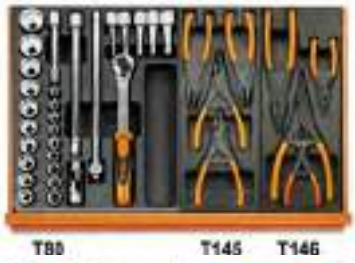
► Car repairs

Quantity	Description	Beta N.
6	set of 2 drift punches, 1 centre punch, 2 flat chisels and 1 cape chisel in roll-up wallet made of polyester	38/B6N
13	combination wrenches 6÷14 - 17 - 19 - 22 - 24 mm	42
13	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 18x19 - 20x22 - 21x23 - 24x26 - 25x28 - 27x29 - 30x32 mm	55
3	half - moon ring wrenches 11x13 - 14x17 - 19x22 mm	83
10	offset hexagon key wrenches ○ 1,5÷12 mm	96N/B10
6	drivers for Torx® head screws, with handles ✪ T10 - T15 - T20 - T25 - T30 - T40	97TTX
2	1/2" drive impact sockets ◎ 17 - 19 mm	720
20	1/2" square drive hexagon sockets ◎ 10÷24 - 26 - 27 - 28 - 30 - 32 mm	920A
1	1/2" drive extension bar 125 mm	920/21
1	1/2" drive extension bar 255 mm	920/22
1	1/2" drive universal joint	920/25
1	1/2" drive sliding T-handle	920/42
1	1/2" drive reversible ratchet ⚙	920/55
8	T - handle wrenches with swivelling socket ◎ 7 - 8 - 10 - 11 - 13 - 14 - 17 - 19 mm	952
1	T - handle swivel spark plug wrenches	959
1	wheel nut wrench ◎ 17x19x22x ■ 1/2"	979
1	circlip pliers straight, internal ⚇ 180 mm	1032
1	circlip pliers bent, internal ⚇ 170 mm	1034
1	circlip pliers straight, external ● 175 mm	1036
1	circlip pliers bent, external ● 175 mm	1038
1	slip joint pliers, slip-proof PVC coated handles 250 mm	1048N
1	self - locking pliers 240 mm	1052
1	heavy duty diagonal cutting nippers, bi-material handles, industrial finish ⧓ 160 mm	1084GBM
1	compound leverage shears, straight blades 250 mm	1122
1	electrician's scissors, straight blades	1128BMX
1	heavy duty combination pliers, bi-material handles, industrial finish 〓 180 mm	1150GBM
1	extra-long needle knurled nose pliers, bi-material handles, industrial finish ◖ 160 mm	1166GBM
8	screwdrivers for slotted head screws ◖ 2,5x50 - 3x75 - 3,5x100 - 4x125 5,5x125 - 6,5x150 - 8x200 - 10x200 mm	1260
2	screwdrivers for slotted head screws with hexagon bolsters ◖ 10x200 - 12x250 mm	1260E
1	screwdrivers for slotted head screws, extra-short series ◖ 6,5x30 mm	1260N
4	screwdrivers for cross head Phillips® screws ✪ PH0x60 - PH1x80 PH2x100 - PH3x150 mm	1262
1	engineer's hammer 400 g	1370
1	soft face hammer Ø 35 mm	1390
1	adjustable oil filter wrench	1491
1	circuit tester 3÷48 V	1498

5905VG/2 059051044

Assortment recommended in combination with C25

















5908VG/2T

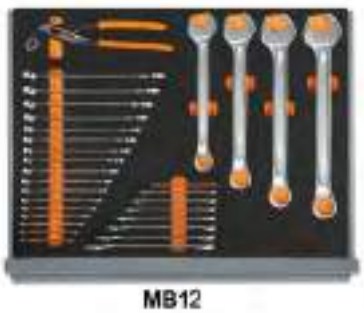
assortment of 214 tools in ABS thermoformed trays

► Car repairs

Quantity	Description	Beta N.	TR
16	combination wrenches 6÷21 mm	42	T05
5	combination wrenches 22 - 24 - 27 - 30 - 32 mm	42	T06
5	pin punches Ø 2 - 3 - 4 - 5 - 6 mm	31	T31
1	centre punch Ø 4 mm	32	T31
12	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 18x19 - 20x22 - 21x23 - 24x26 - 27x29 - 30x32 mm	55	T31
9	offset hexagon key wrenches ○ 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	96N/SC9	T31
5	1/2" drive, socket drivers for hexagon screws ○ 5 - 6 - 8 - 10 - 12 mm	920ME	T80
1	1/2" drive extension bar 125 mm	920/21	T80
1	1/2" drive extension bar 255 mm	920/22	T80
1	1/2" drive universal joint	920/25	T80
1	1/2" drive sliding T-handle	920/42	T80
1	1/2" drive reversible ratchet	920/55	T80
19	1/2" square drive hexagon sockets ◎ 10÷24 - 26 - 27 - 30 - 32 mm	920A	T80
1	circlip pliers straight, internal ○ 180 mm	1032	T145
1	circlip pliers bent, internal ○ 170 mm	1034	T145
1	circlip pliers straight, external ● 175 mm	1036	T145
1	circlip pliers bent, external ● 175 mm	1038	T145
1	circlip pliers straight, internal ○ 140 mm	1032	T146
1	circlip pliers straight, internal ○ 225 mm	1032	T146
1	circlip pliers straight, external ● 140 mm	1036	T146
1	circlip pliers straight, external ● 225 mm	1036	T146
9	screwdrivers for slotted head screws ◐ 3x75 - 3x100 - 4x100 - 4x150 - 5,5x100 - 5,5x150 - 6,5x150 - 8x150 - 10x200 mm	1260	T167
2	screwdrivers for slotted head screws, extra-short series ◐ 4x30 - 6,5x30 mm	1260N	T167
7	screwdrivers for cross head Phillips® screws ✪ PH0x60 - PH0x100 - PH1x80 - PH1x120 - PH2x100 - PH2x150 -PH3x150 mm	1262	T168
2	screwdrivers for cross head Phillips® screws, extra - short series ✪ PH1x30 - PH2x30 mm	1262N	T168
8	T - handle wrenches with swivelling socket ◎ 7 - 8 - 10 - 12 - 13 - 14 - 17 - 19 mm	952	T63
2	screwdriver for cross head Phillips® screws, long series ✪ PH1x400 - PH2x400 mm	1262L	T209
3	screwdriver for headless slotted screws, long series ◐ 3x300 - 4x400 - 5x400 mm	1264L	T209
6	drivers for Torx® head screws, with handles ✪ T10-T15-T20-T25-T27-T30	97TTX	T55
12	1/2" drive impact sockets ◎ 10-13-17-18-19-21-22-24-27-30-32 mm	720	T111
1	1/2" drive impact extension bar 125 mm	720/21	T111
3	◎ 17-19-21	720LC	T111
5	1/2" socket drivers for hexagon screws ○ 5L - 6L - 7L - 8L - 10L	920PE	T113
4	1/2" drive, socket drivers for Torx® head screws ✪ T40L - T45L - T55L - T70L	920TX	T113
3	1/2" socket drivers with XZN® profile ○ M6L - M8L - M12L	920XZN	T113
5	second cut files 200 mm	1719BMA8/S5	T236
1	adjustable oil filter wrench 110 mm	1491	T264
1	square oil drain plug socket ■ 10 mm	1494	T264
7	male hexagon oil drain plug sockets ○ 8-9-10-11-12-14-17 mm	1494E	T264
4	male square oil drain plug sockets ○ 8-9,5-12-13 mm	1494Q	T264
1	male triangular oil drain plug socket Δ	1494T	T264
1	male oil drain plug socket with XZN® profile ○	1494XZN	T264
1	oil plug wrenches	1496/C	T264
2	flat chisels, ribbed type 100 - 200 mm	35	T234
1	engineer's hammer 300 g	1370	T234
1	soft face hammer Ø 35 mm	1390	T234
1	slip joint pliers, slip-proof PVC coated handles 250 mm	1048N	T153
1	self - locking pliers 240 mm	1052	T153
1	half-round needle nose pliers 〓 180 mm	1150	T138
1	Extra-long needle nose pliers ◐ 160 mm	1166	T138
1	Heavy-duty diagonal cutting nippers ⧓ 160 mm	1084	T138
11	3/4" square drive hexagon socket ◎ 22-24-27-30-32-34-36-38-41-46-50 mm	928A	T105
1	3/4" drive extension bar 200 mm	928/21	T106
1	3/4" drive extension bar 380 mm	928/22	T106
1	3/4" drive sliding T - handle 450 mm	928/42	T106
1	3/4" drive reversible ratchet	928/55	T106
1	empty thermoformed tray	VP6	VP6
4	offset hexagon key wrenches ○ 13-14-17-19 mm	96N	
1	Adjustable wrench 300 mm	111E	
1	pry bar with handle	965	
1	tin snips 250 mm	1112	
1	electrician's scissors, straight blades	1128BMX	
1	engineer's hammer 1000 g	1370	
1	metric feeler gauge	1708/20	
1	telescopic magnet with flexible head	1712	
1	telescopic joint inspection mirror	1715	
1	three - cutting edges scraper 200 mm	1717B	
1	hacksaw frame, aluminium handle 440 mm	1726	
1	Steel wire brush	1737NX	
1	Metal pressure oil can 200 cl	1751N	
1	snap - off blade utility knife	1771	

5908VG/2T 059081017

Assortment recommended in combination with RSC28


MB12


MB39


MB46

5935VG/1MB

assortment of 98 tools for tool chest C35, in EVA foam trays

► Car repairs

Quantity/Description		Beta N.	TR
21	combination wrenches 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-24-27-30-32 mm	42	MB12
8	double open end wrenches 6x7-8x9-10x11-12x13-14x15 16x17-18x19-20x22 mm	55	MB12
1	slip joint pliers, slip-proof PVC coated handles 250 mm	1048N	MB12
4	screwdrivers for slotted head screws ◖ 3x75-4x100-5x125-6,5x150 mm	1260	MB46
3	screwdrivers for cross head Phillips® screws ✪ PH0x60-PH1x80--PH2x100 mm	1262	MB46
6	drivers for Torx® head screws ✪ T8-T10-T15-T20-T25-T30	1267TX	MB46
9	ball head offset hexagon key wrenches ○	96BPC/SC9	MB46
6	offset hexagon key wrenches ○ 2-2,5-3-4-5-6	96T	MB46
1	self - locking pliers 240 mm	1052	MB46
19	1/2" square drive hexagon sockets ◎ 10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-26-27-30-32 mm	920A	MB39
1	1/2" drive extension bar 125 mm	920/21	MB39
1	1/2" drive extension bar 250 mm	920/22	MB39
1	1/2" drive universal joint	920/25	MB39
1	1/2" drive sliding T-handle	920/42	MB39
1	1/2" drive reversible ratchet ⊛	920/55	MB39
5	1/2" socket drivers for hexagon screws ○ 5-6-8-10-12 mm	920PE	MB39
1	circlip pliers straight, internal ⊙ 180 mm	1032	MB39
1	circlip pliers bent, internal ⊙ 170 mm	1034	MB39
1	circlip pliers straight, external ● 175 mm	1036	MB39
1	circlip pliers bent, external ● 175 mm	1038	MB39
1	flat chisels, ribbed type 200 mm	35	MB39
1	Heavy-duty diagonal cutting nippers ⧓ 160 mm	1084BM	MB39
1	half-round needle nose pliers 〓 180 mm	1150BM	MB39
1	Extra-long needle nose pliers ◖ 160 mm	1166BM	MB39
1	engineer's hammer 500 g	1370	MB39
1	soft face hammer 35 mm	1390	MB39

5935VG/1MB 059351321

Assortment recommended in combination with C35



5940SBK

assortment of 125 tools

► Motorcycle repairs

Quantity/Description		Beta N.
1	drift punches Ø 2 mm	30
1	centre punch Ø 4 mm	32
1	flat chisels 125 mm	34
10	combination wrenches 6 - 7 - 8 - 10 - 11 - 12 - 13 - 14 - 17 - 19 mm	42
6	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 mm	55
9	offset hexagon key wrenches ○ 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm	96/SC9
1	ZERO-RESET click-type torque wrenches ⊛ 3/8", 10÷50 Nm	666/5
54	assortment of 52 hexagon bits, 10 mm, and 2 accessories	867/C52
17	assortment of 12 sockets and 5 accessories	920A/C12X
1	adaptor, 1/2" female and 3/8" male drives	910/16
2	spark plug socket ◎ 14 - 16 mm	956C
1	extra - long nose pliers ◖ 283 mm	1009L/A
2	circlip pliers straight, internal ⊙ 140 - 180 mm	1032
1	circlip pliers straight, external ● 140x1,3 mm	1036
1	diagonal cutting nippers, slip-proof double layer PVC coated handles, industrial finish ⧓ 160 mm	1082G
1	electrician's scissors, straight blades	1128BM
1	heavy duty combination pliers, slip-proof double layer PVC coated handles, industrial finish 〓 180 mm	1150G
1	screwdriver for Dzus® head screws ◖	1201E/DZ
4	screwdriver for slotted head screws ◖ 3x75 - 4x100 - 5,5x100 - 6,5x150 mm	1201E
3	screwdriver for cross head Phillips® screws ✪ PH0x60 - PH1x80 - PH2x100 mm	1202E
1	circuit testing screwdriver ◖	1254
1	engineer's hammer 300 g	1370
1	adjustable oil filter wrench	1491
1	metric feeler gauge	1708/13
1	mini hacksaw frame	1725CR
1	Brass wire brush	1737
1	plastic oil can 250 cc	1754

5940SBK 059401082

Assortment recommended for use with items C41S - C41H - C42S - C42H - C42S - C41S



MC21



MC12



5941VU/M

assortment of 64 tools for trolley C41H, in EVA foam trays

► Universal use

Quantity	Description	Beta N.	TR
16	combination wrenches 6-7-8-9-10-11-12-13-14-15-16-17-18-19-21-22 mm	42	MC12
9	offset hexagon key wrenches	96/SC9	MC12
1	measuring tape 5 m	1692/5	MC12
19	1/2" square drive hexagon sockets 10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-26-27-30-32 mm	920A	MC21
1	1/2" drive universal joint	920/25	MC21
1	1/2" drive sliding T-handle	920/42	MC21
1	1/2" drive reversible ratchet	920/55	MC21
2	1/2" wobble extension bar 125-250 mm	920AN	MC21
1	Adjustable wrench 250 mm	111E	
1	slip joint pliers, slip-proof PVC coated handles 250 mm	1048N	
1	diagonal cutting nippers, bi-material handles, industrial finish 160 mm	1082GBM	
1	electrician's scissors, straight blades 145 mm	1128BMX	
1	heavy duty combination pliers, bi-material handles, industrial finish 180 mm	1150GBM	
1	extra-long needle knurled nose pliers, bi-material handles, industrial finish 160 mm	1166GBM	
3	screwdrivers for slotted head screws 3,5x100-5,5x125-6,5x150 mm	1260	
3	screwdrivers for cross head Phillips® screws PH0-PH1-PH2	1262	
1	engineer's hammer 300 g	1370	
1	snap - off blade utility knife 18 mm	1771	

5941VU/M	059411002

Assortment recommended in combination with C41H





MM11



MM105



MM129



MM210



MM230

5945VUM

assortment of 199 tools in EVA foam trays

► Universal use

Quantity/Description	Beta N.	TR
21 combination wrenches 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-24-27-30-32 mm	42	**MM11**
9 ball head offset hexagon key wrenches ○ 1,5-2-2,5-3-4-5-6-8-10 mm	96BPC/SC9	**MM11**
1 socket holder ⎔ 1/4 - □ 1/4	895/1	**MM105**
1 socket holder ⎔ 1/4 - □ 3/8	895/3	**MM105**
1 socket holder ⎔ 5/16 - □ 1/2	895/6	**MM105**
13 1/4" hexagon sockets ◎ 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm	900	**MM105**
9 hexagon hand sockets, long series ◎ 5-6-7-8-9-10-11-12-13 mm	900L	**MM105**
5 1/4" socket drivers for hexagon screws ○ 3-4-5-6-7 mm	900ME	**MM105**
4 1/4" socket drivers for slotted head screws ◖ 0,8x4-1x5,5x1,2x6,5-1,2x8 mm	900LP	**MM105**
4 1/4" socket drivers for cross head Phillips® screws ✪ PH1-PH2-PH3-PH4	900PH	**MM105**
7 socket drivers for Torx® head screws ✪ T10-T15-T20-T25-T27-T30-T40	900TX	**MM105**
1 adaptor, 1/4" female and 3/8" male drives □ 1/4 - ■ 3/8	900/16	**MM105**
1 1/4" drive extension bar 50 mm	900/20	**MM105**
1 1/4" drive extension bar 100 mm	900/20L	**MM105**
1 1/4" drive extension bar 150 mm	900/21	**MM105**
1 1/4" drive universal joint	900/25	**MM105**
1 1/4" drive spinner handle 176 mm	900BG/30	**MM105**
1 1/4" drive swivel T-handle 115 mm	900/42	**MM105**
1 1/4" reversible ratchet ⓡ 125 mm	900/55	**MM105**
17 3/8" hexagon hand sockets ◎ 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22 mm	910A	**MM105**
1 adaptor, 3/8" female and 1/4" male drivers □ 3/8 - ■ 1/4	910/15	**MM105**
1 adaptor, 1/2" female and 3/8" male drives □ 3/8 - ■ 1/2	910/16	**MM105**
1 3/8" extension bar 125 mm	910/21	**MM105**
1 3/8" extension bar 250	910/22	**MM105**
1 3/8" drive universal joint	910/25	**MM105**
1 3/8" drive sliding T - handle 210 mm	910/42	**MM105**
1 3/8" drive reversible ratchet ⓡ 200 mm	910/55	**MM105**
21 1/2" square drive hexagon sockets ◎ 8-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-26-27-28-30-32 mm	920A	**MM105**
1 adaptor, 1/2" female and 3/8" male drives □ 1/2 - ■ 3/8	920/15	**MM105**
1 1/2" drive universal joint	920/25	**MM105**
1 1/2" wobble extension bar 125 mm	920AN	**MM105**
1 1/2" wobble extension bar 250 mm	920AN	**MM105**
1 1/2" drive sliding T-handle 305 mm	920/42	**MM105**
1 1/2" drive reversible ratchet ⓡ 275 mm	920/55	**MM105**
3 3/8" square drive spark plug sockets ◎ 16 mm (5/8")-17,8 (11/16")-20,8 (13/16")	956E	**MM105**
6 screwdriver for slotted head screws ◖ 04x2,5x50-0,5x3x75-0,8x4x100-1,0x5,5x125-1,2x6,5x150-1,2x8x200 mm	1201E	**MM210**
1 screwdriver for slotted head screws, extra-short series ◖ 0,8x4x30 mm	1201EN	**MM210**
4 screwdriver for cross head Phillips® screws ✪ PH0x60-PH1x80PH2x100PH3x150 mm	1202E	**MM210**
1 screwdriver for cross head Phillips® screws, extra-short series ✪ PH1x30 mm	1202EN	**MM210**
12 screwdrivers for Torx® head screws, with handles ✪ T06-T07-T08-T09-T10-T15-T20-T25-T27-T30-T40-T45	1207E/TX	**MM210**
1 mains testing screwdriver ◖ 0,5x3,5x100 mm	1253	**MM210**
1 circlip pliers straight, internal ⊙ 180 mm	1032	**MM129**
1 circlip pliers bent, internal ⊙ 170 mm	1034	**MM129**
1 circlip pliers straight, external ● 175 mm	1036	**MM129**
1 circlip pliers bent, external ● 175 mm	1038	**MM129**
1 slip joint pliers, slip-proof PVC coated handles 250 mm	1048N	**MM129**
1 self - locking pliers 240 mm	1052	**MM129**
1 self - locking pliers 240 mm	1052	**MM129**
1 Diagonal cutting nippers ⧓ 160 mm	1082BM	**MM129**
1 construction worker's pincers 220 mm	1098	**MM129**
1 electrician's scissors, straight blades	1128BM	**MM129**
1 half-round needle nose pliers 〓 180 mm	1150BM	**MM129**
1 Extra-long needle nose pliers ◖ 160 mm	1166BM	**MM129**
3 drift punches Ø 2-3-4 mm	30	**MM230**
6 pin punches Ø 2-3-4-5-6-8 mm	31	**MM230**
1 centre punch Ø 4 mm	32	**MM230**
1 flat chisels 150 mm	34	**MM230**
2 flat chisels, ribbed type 200-250 mm	35	**MM230**
1 cape chisels, standard type 125 mm	36	**MM230**
1 engineer's hammer 500 g	1370	**MM230**
1 soft face hammer Ø 35 mm	1390	**MM230**
1 measuring tape 3 m	1692	**MM230**
1 telescopic magnet with flexible head	1712TF	**MM230**
1 second-cut square files 200 mm	1719BMA...Q	**MM230**
1 second-cut triangular files 200 mm	1719BMA...T	**MM230**
1 second-cut flat files 200 mm	1719BMA...P	**MM230**
1 second-cut half-round files 200 mm	1719BMA...M	**MM230**
1 second-cut round files 200 mm	1719BMA...R	**MM230**
1 Steel wire brush	1737NX	**MM230**
1 snap - off blade utility knife	1771	**MM230**

5945VUM	059451011

Assortment recommended in combination with item C45



5954VG

assortment of 138 tools

► Car repairs

Quantity	Description	Beta N.
5	pin punches Ø 2-3-4-5-6 mm	31
1	centre punch Ø 4 mm	32
1	flat chisels 125 mm	34
18	combination wrenches 6÷22 - 24 mm	42
8	double open end wrenches 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 mm	55
3	double ended offset ring wrenches 12x13 - 14x15 - 17x19 mm	90
13	offset hexagon key wrenches ○ 2÷10 - 12 mm	96
4	1/2” drive impact sockets ◎ 17 - 19 - 21 - 22 mm	720
20	1/2" square drive hexagon sockets ◎ 10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-26-27-28-30-32 mm	920A
1	1/2" drive extension bar	920/21
1	1/2" drive extension bar	920/22
1	1/2" drive universal joint	920/25
1	1/2" drive sliding T-handle	920/42
1	1/2" drive reversible ratchet	920/55
3	hi-torque hexagon nut spinners, long series ◎ 8 - 10 - 13 mm	943BX
10	T - handle wrenches with swivelling socket ◎ 6 - 7 - 8 - 10 - 11 - 12 - 13 - 14 - 17 - 19 mm	952
3	spark plug socket ◎ 16 - 17,8 - 20,8 mm	956C
1	pry bar	964
1	circlip pliers straight, internal	1032
1	circlip pliers bent, internal	1034
1	circlip pliers straight, external	1036
1	circlip pliers bent, external	1038
1	slip joint pliers, slip-proof PVC coated handles 250 mm	1048N
1	self - locking pliers 240 mm	1052
1	adjustable self locking pliers, long jaws 175 mm	1058
1	Diagonal cutting nippers 160 mm	1082BM
1	electrician’s scissors, straight blades	1128BMX
1	half-round needle nose pliers 〓 180 mm	1150BM
1	Extra-long needle nose pliers ◖ 160 mm	1166BM
1	circuit testing screwdriver ◖ 6÷24V	1254
1	screwdrivers for slotted head screws ◖ 8 x 200 mm	1260
1	screwdrivers for slotted head screws, extra-short series ◖ 6,5x30 mm	1260N
1	screwdrivers for cross head Phillips® screws ✪ 8 x 150 mm	1262
1	screwdrivers for cross head Phillips® screws, extra - short series ✪ PH2x30 mm	1262N
5	drivers for Torx® head screws ✪ T8 - T10 - T15 - T20 - T25	1267TX
8	set of screwdrivers	1263/D8
1	engineer’s hammer 300 g	1370
1	dead blow hammer Ø 35 mm	1392
1	brake spring pliers 210 mm	1470
1	crimping pliers for non insulated terminals	1603
1	measuring tape 5 m	1692
1	metric feeler gauge	1708/20
1	flexible magnetic pick-up tool 1,8 kg	1712E/2
6	needle files 160 mm	1720/B6
1	plastic oil can 150 cc	1754

5954VG	059541054

Assortment recommended in combination with C54VG



5957VG

assortment of 174 tools

► Car repairs

Quantity	Description	Beta N.
6	pin punches Ø 2 - 3 - 4 - 5 - 6 - 8 mm	31/SP6
6	2 drift punches, 1 centre punch, 3 flat chisels with metal holder	38/SP6
17	combination wrenches 6-7-8-10-11-12-13-14-15-16-17-19-21-22-24-27-30 mm	42
12	double open end wrenches 6x7 ÷ 30x32 mm	55/S12X
8	offset hexagon key wrenches 2 ÷ 10 mm	96T/S8
1	offset hexagon key wrenches ○ 2,5 ÷ 12 mm	96N/G7
8	offset key wrenches, for Torx® head screws ✪ T9 ÷ T40	97TX/SC8
5	offset key wrenches with XZN® profile ○ M5 ÷ M12	98XZN/B5
1	Adjustable wrench 250 mm	111E
1	ZERO-RESET click-type torque wrenches ⓓ 1/2", 40÷200 Nm	666/20
13	1/2" square drive hexagon sockets with rail ◎ 10÷22 mm	920A/SB13
8	1/2" square drive hexagon sockets with rail ◎ 23÷32 mm	920A/SB8
4	1/2" socket drivers for slotted head screws ◖ 1,2x6,5 - 1,2x8 - 1,6x9 - 2x12 mm	920LP
3	1/2" socket drivers for Phillips® screws ✪ PH2 - 3 - 4	920PH
1	1/2" drive extension bar 125 mm	920/21
1	1/2" drive extension bar 255 mm	920/22
1	1/2" drive universal joint	920/25
1	1/2" drive sliding T-handle	920/42
1	1/2" drive reversible ratchet ⓓ	920/55
2	1/2" drive impact sockets ◎ 17 - 19 mm	720
10	T - handle wrenches with swivelling socket ◎ 7 - 8 - 10 - 11 - 12 - 13 - 14 - 15 - 17 - 19 mm	952
3	T - handle swivel spark plug wrenches 14 - 16 - 20,8 mm	959
1	pry bar	963
1	wheel nut wrench ◎ ■ 1/2" - 17 - 19 - 22 mm	979
2	circlip pliers straight, internal ⚇ 140 - 180 mm	1032
2	circlip pliers bent, internal ⚇ 130 - 170 mm	1034
2	circlip pliers straight, external ● 140x1,3 - 175 mm	1036
2	circlip pliers bent, external ● 135x1,3 - 175 mm	1038
1	slip joint pliers, slip-proof PVC coated handles 250 mm	1048N
1	self - locking pliers 240 mm	1052
1	Diagonal cutting nippers ⧓ 160 mm	1082BM
1	Heavy-duty diagonal cutting nippers ⧓ 160 mm	1084BM
1	toggle lever assisted end cutting nippers ⧓ 180 mm	1092V
1	tin snips 250 mm	1112
1	electrician's scissors, straight blades	1128BMX
1	half-round needle nose pliers 〓 180 mm	1150BM
1	Extra-long needle nose pliers ◖ 160 mm	1166BM
1	Extra-long bent needle nose pliers ◖ 200 mm	1168BM
2	screwdrivers for slotted head screws ◖ 8x200 - 10x200 mm	1260
1	screwdrivers for cross head Phillips® screws ✪ PH3x150 mm	1262
8	set of screwdrivers	1263/D8
2	engineer's hammer 300 - 600 g	1370
1	soft face hammer Ø 35 mm	1390
11	roller stud extractors M5÷M16 mm	1433/C11
1	adjustable oil filter wrench	1491
1	circuit tester	1498
1	measuring tape 5 m	1692
1	metric feeler gauge	1708/20
1	flexible magnetic pick-up tool 1,8 kg	1712E/2
1	two cutting edges scraper 200 mm	1717A
1	three - cutting edges scraper 200 mm	1717B
5	second cut files 200 mm	1719BMA8/S5
1	hacksaw frame, aluminium handle	1725
1	metal oil can 200 cc	1751
1	snap - off blade utility knife	1771
1	sliding gauge	1650

5957VG	059571007

Assortment recommended for use with items C57S A - C57S B - C57SP - C55PS - C55PSE

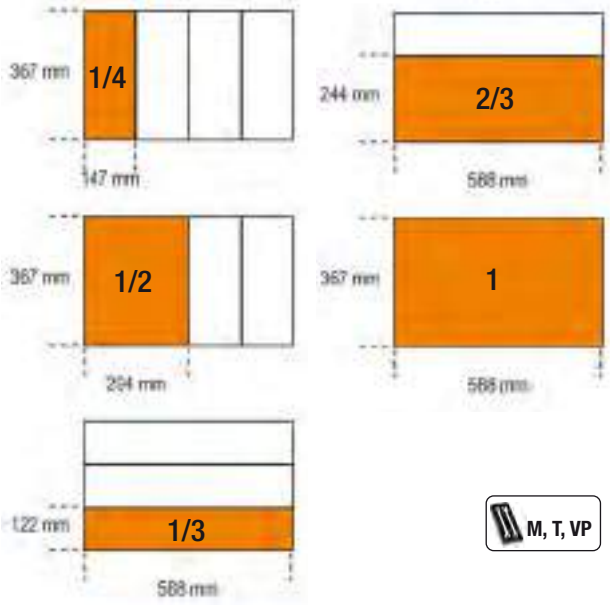
SOFT MODULES

Assortment of tools in thermoformed trays, designed for roller cabs





RSC23T
RSC24
RSC24A
RSC24AXL
RSC24L/7
RSC24L-CAB
RSC28
C30M
C37
C37A
C39
C39T
C39MD
C39SM
RSC51
C57S
C59
RSC55



533÷543
549÷558

M01

22



42	6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 24 - 27 - 30 - 32 - 36 mm

4,5 kg

M01	1 024500001
MV10	1 024510010

M02

26



42	6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 25 - 26 - 27 - 28 - 29 - 30 - 32 mm

6,3 kg

M02	1 024500002
MV02	1 024510002

M05

16



42	6-7-8-9-10-11-12 13-14-15-16-17 18-19-20-21 mm

1,5 kg

M05	1 024500005
MV15	1 024510015

M06

5



42	22-24-27-30-32 mm

2,1 kg

M06	1 024500006
MV16	1 024510016

M13

11



42SLIM	8-10-11-12 13-14-15-16-17 18-19 mm

1,2 kg

M13	1 024500013
MV13	1 024510013

M25

40



42	6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 24 - 27 mm
90	6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 mm
123Q1/4	
123Q3/8	
123Q1/2	
142	8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm

5,1 kg

M25	1 024500025
MV25	1 024510873

M30

31



55	6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 - 21x23 - 24x27 - 30x32 mm
90	6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 - 21x23 - 24x27 - 30x32 mm
96BPC/SC9	1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm

4,2 kg

M30	1 024500030
MV30	1 024510030





M31

27



42AS	1/4 - 9/32 - 5/16 - 3/8 - 7/16 - 1/2 - 9/16 - 19/32 - 5/8 - 11/16 - 3/4 - 13/16 - 7/8 - 15/16 - 1 - 1.1/16 - 1.1/8 - 1.1/4
○ **96BP/AS-SC9**	1/16 - 3/32 - 1/8 - 5/32 - 3/16 - 7/32 - 1/4 - 5/16 - 3/8

4,5 kg

M31	1 024500031
MV31	1 024510031

M33

17



55	6x7-8x9-10x11 12x13-14x15 16x17-18x19 20x22 mm
○ **96/SC9**	1,5÷10 mm

1,1 kg

M33	1 024500033
MV33	1 024510033

M38

4



55	21x23-24x26 27x29-30x32 mm

1,7 kg

M38	1 024500038
MV38	1 024510038

M39

36



31	2-3-4-5-6-8 mm
32	4 mm
55	6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 - 21x23 - 24x26 - 25x28 - 27x29 - 30x32 mm
○ **96/SC12**	2 - 2,5 - 3 - 3,5 - 4 - 4,5 - 5 - 6 - 7 - 8 - 9 - 10 mm
○ **96**	12-14-17-19 mm

5,7 kg

M39	1 024500039
MV39	1 024510039

M40

7



90	6x7-8x9-10x11 12x13-14x15 16x17-18x19 mm

810 g

M40	1 024500040
MV40	1 024510040

M44

12



141	8-9-10-11-12 13-14-15-16 17-18-19 mm

1,3 kg

M44	1 024500044
MV44	1 024510044



M45

12



142	8-9-10-11-12 13-14-15-16 17-18-19 mm

1,3 kg

M45	1 024500045
MV45	1 024510045

M46

12



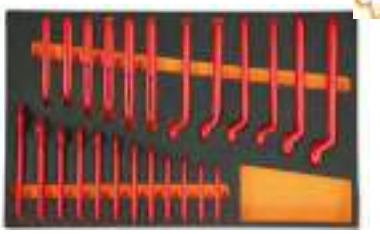
142SN	8-9-10-11-12 13-14-15-16 17-18-19 mm

1,4 kg

M46	1 024500046
MV46	1 024510046

M49

24



52MQ	7 - 8 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 19 - 22 mm
89MQ	7 - 8 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 19 - 22 mm

3,3 kg

M49	1 024500049
MV49	1 024510049

M50

8



○ **96T**	2-2,5-3-4-5 6-7-8 mm

1,1 kg

M50	1 024500050
MV50	1 024510051

M52

5



96T	2,5-3-4-5-6 mm

330 g

M52	1 024500052
MV52	1 024510052

M53

5



96TBP	2,5-3-4-5-6 mm

350 g

M53	1 024500053
MV52	1 024510052

M55

5



97TTX	T10-T15-T20-T25-T30

330 g

M55	1 024500055
MV55	1 024510055



M60

23



96T	2 - 2,5 - 3 - 4 - 5 - 6 - 7 - 8 - 10 mm
97BTX/SC8	T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40
944BX	5-6-7-8-10-13 mm

1,9 Kg

M60	1 024500060
MV60	1 024510060

M62

21



97TTX	T10 - T15 - T20 - T25 - T27 - T30 - T40 - T45 - T50
1032	180 mm
1034	170 mm
1036	175 mm
1038	175 mm
1177BM	140 mm
1188BM	125 mm
1257LP	2-2,5-3-3,5 mm
1257PH	0-00

2,3 kg

M62	1 024500875
MV62	1 024510875

M63

8



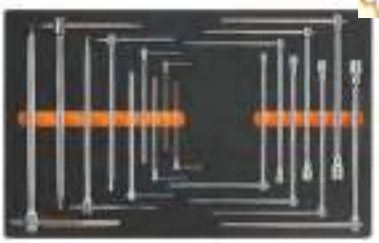
952	7 - 8 - 10 - 12 - 13 - 14 - 17 - 19 mm

3,4 kg

M63	1 024500063
MV63	1 024510063

M65

16



950	8 - 10 - 12 - 13 - 14 - 17 - 19 mm
951	2,5 - 3 - 4 - 5 - 6 - 8 - 10 - 12 - 14 mm

3,6 Kg

M65	1 024500065
MV65	1 024510065

M67

6



950	7-8-10-12-13-17 mm

1,8 kg

M67	1 024500067
MV67	1 024510067

M69

9



951	2,5-3-4-5-6-8 10-12-14 mm

1,8 kg

M69	1 024500069
MV69	1 024510069

M75

16



933	7-8-9-10-11-12-13-14-15 16-17-18-19-21-22-24 mm

5,5 kg

M75	1 024500075
MV75	1 024510075

M78

17



80	6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 mm
920/36A	
965	450 mm
1052	240 mm
1058	175 mm
1481PL/A	
1481PL/B	
1481PL/C	
1650	150 mm
1708/20	
1716P	

4,4 kg

M78	1 024500878
MV77	1 024510876

M79

6



80	8x9 -10x11-12x13 -14x15 16x17-18x19 mm

1,3 kg

M79	1 024500079
MV79	1 024510079

M82

29



920A	10-11-12-13-14 15-16-17-18-19 20-21-22-23-24 26-27-30-32 mm
920ME	5-6-8-10-12 mm
920AN/125	125 mm
920AN/250	250 mm
920/25	
920/42	305 mm
920/55	

12"

4,1 kg

M82	1 024500082
MV82	1 024510082

M83

24



920A	10-11-12-13-14 15-16-17-18-19 20-21-22-23-24 26-27-30-32 mm
920AN/125	125 mm
920AN/250	250 mm
920/25	255 mm
920/42	305 mm
920/55	

12"

3,7 kg

M83	1 024500083
MV83	1 024510083

M85

45



851SR	230 mm
860LP	0,5x3 - 0,6x4,5 - 0,8x5,5 - 1x5,5 - 1,2x6,5 mm
860PE	2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm
860PH	PH0 - PH1 - PH2 - PH3 - PH4
860PZ	PZ1 - PZ2 - PZ3 - PZ4
860TX	T6 - T7 - T8 - T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40
860RTX	T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40
860/55	100 mm
882P	80 mm
892	■ 1/4 - □ 1/4

1/4

450 g

M85	1 024500085
MV85	1 024510085

M86

46



867PE	4-5-6-7-8-10-12 mm
867PE/L	4-5-6-7-8-10-12 mm
867XZN	5-6-8-10-12 mm
867XZN/L	5-6-8-10-12 mm
867TX	T20 - T25 - T30 - T40 - T45 - T50 - T55
867TX/L	T25 - T30 - T40 - T45 - T50 - T55
867RTX	T20 - T25 - T30 - T40 - T45 - T50 - T55
867/1	
867/2	

10mm

1,4 kg

M86	1 024500086
MV86	1 024510086

M91

25



900	4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm
900ME	2,5-3-4-5-6-8 mm
900/20	50 mm
900/21	150 mm
900/25	□ 1/4 - ■ 1/4
900BG/30	
900/42	
900/55	

1/4"

560 g

M91	1 024500091
MV90	1 024510090

M92

22



910A	6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22 mm
910/21	125 mm
910/22	250 mm
910/25	
910/42	
910/55	

3/8"

1,5 kg

M92	1 024500092
MV92	1 024510092

M94

26



900AS/L	3/16 - 7/32 - 1/4 - 9/32 - 5/16 - 11/32 - 3/8 - 7/16 - 1/2 - 9/16
900AS	3/16 - 7/32 - 5/32 - 1/4 - 9/32 - 5/16 - 11/32 - 3/8 - 7/16 - 1/2 - 9/16
900AN	50-100mm
900/25	
900/55	
900/42	

1/4"

930 g

M94	1 024500094
MV94	1 024510094

M96

22



920A/AS	3/8 - 7/16 - 1/2 - 9/16 - 19/32 - 5/8 - 11/16 - 3/4 - 25/32 - 13/16 - 7/8 - 15/16 - 1 - 1.1/16 - 1.1/18 - 1.3/16 - 1.1/4
920/25	
920AN	125-250mm
920/42	
920/55	

12"

3,8 kg

M96	1 024500096
MV96	1 024510096

M100

98



895/1	
895/3	
895/6	
900	4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm
900L	5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
900ME	3-4-5-6-7 mm
900LP	0,8x4 - 1x5,5 - 1,2x6,5 - 1,2x8 mm
900PH	PH1-PH2-PH3-PH4
900TX	T10 - T15 - T20 - T25 - T27 - T30 - T40
900/20	50 mm
900/20L	100 mm
900/21	150 mm
900/25	
900BG/30	
900/42	
900/55	
920A	8-10-11-12-13-14-15-16-17-18-19-20 21-22-23-24-26-27-28-30-32 mm
920/15	
920/25	
920AN/125	125 mm
920AN/250	250 mm
920/42	
920/55	
920FTX	10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 mm
920AL	10 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22

1/4" 1/2"

6,7 Kg

M100	1 024500100
MV100	1 024510100



M105

116



900	4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm
900L	5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
96BPC/SC9	1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm
895/1	
895/3	
895/6	
900ME	3-4-5-6-7 mm
900LP	0,8x4 - 1x5,5 - 1,2x6,5 - 1,2x8 mm
900PH	PH1-PH2-PH3-PH4
900TX	T10 - T15 - T20 - T25 - T27 - T30 - T40
900/16	□ 1/4 - ■ 3/8
900/...	50-100-150 mm
900/25	
900BG/30	
900/42	
900/55	
910A	6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 mm
910/15	□ 3/8 - ■ 1/4
910/16	□ 3/8 - ■ 1/2
910/21	125 mm
910/22	250 mm
910/25	
910/42	
910/55	
920A	8 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 26 - 27 - 28 - 30 - 32 mm
920/15	□ 1/2 - ■ 3/8
920/25	
920AN	125 - 250 mm
920/42	
920/55	
956E	16-17,8-20,8 mm

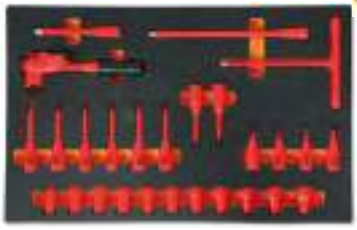
1/4" 3/8" 1/2"

7,7 kg

M105	1 024500871
MV105	1 024510871

M108

27



910MQ/PE	4-5-6-8 mm
910MQ/B	7 - 8 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 19 mm
910MQ/TX	T15 - T20 - T25 - T27 - T30 - T40
910MQ/XZN	8-10 mm
910MQ/21	125 mm
910MQ/22	250 mm
910MQ/T	
910MQ/55	

2,7 kg

M108	1 024500108
MV108	1 024510108

M110

36



850MQ	
860TX/A10	
920MQ/A	8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 mm
920MQ/PE	5-6-8-10-12 mm
920MQ/21	125 mm
920MQ/22	250 mm
920MQ/55A	
943MQ	6-7-8-10 mm

3,1 kg

M110	1 024500110
MV110	1 024510110

M112

32



861TX	⬢1/4-T6÷T15
866TX	⬢5/16-T20÷T55
895/1	⬡1/4x□1/4
895/6	⬡5/16x□1/2
900FTX	□1/4-E4÷E10
920FTX	□1/2-E12÷E24
920TX	□1/2-T55L-T60-T70L

1/4" 1/2"

1,3 kg

M112	1 024500112
MV112	1 024510112

M115

54



666/20	40÷200 Nm
920A	13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 24 - 26 - 27 - 30 - 32 mm
920FTX	12 - 14 - 16 - 18 - 20 - 22 - 24 mm
920PE	6 - 7 - 8 - 8L - 10 - 10L - 12 - 12L - 14 - 14L
920TX	T20 - T25 - T27 - T30 - T40 - T45 - T50 - T55 - T60 - T20L - T25L - T27L - T30L - T40L - T45L - T50L
920/21	125 mm
920/22	255 mm
920/25	
920/42	305 mm
920/55	

1/2"

7,8 Kg

M115	1 024500115
MV116	1 024510116

M120

75



920A	10-11-12-13-14-15-16-17-18-19-20-21 22-24-26-27-30-32 mm
920AN/125	125 mm
920AN/250	250 mm
920/25	
920/42	
920AL	10 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 22 - 24 - 27 - 30 - 32 mm
920FTX	10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 mm
920/55	
920PE	5 - 5L - 6 - 6L - 7 - 7L - 8 - 8L - 10 - 10L - 12 - 12L - 14 - 14L
920TX	T20-T25-T27-T30-T40-T45-T50-T55-T60 T20L-T25L-T27L-T30L-T40L-T45L-T50L

1/2"

6,9 Kg

M120	1 024500120
MV120	1 024510120

M121

46



920BP	5L - 6L - 8L - 10L - 5XL - 6XL - 8XL mm
920TX	T20 - T25 - T27 - T30 - T40L - T45L - T50L - T55L - T60L - T70L
920XZN	4 - 5 - 6 - 6L - 8 - 8L - 10 - 10L - 12 - 12L - 14 - 14L - 16 - 18 mm
920ES	7 - 9 - 10 - 11 - 12L - 14L - 16L - 7XL - 9XL - 10XL - 11XL - 12XL - 14XL - 16XL mm
920/36A	

1/2"

6,3 Kg

M121	1 024500121
MV121	1 024510121

M125

68



910AL	8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 19 - 21 - 22 mm
920PE	5-6 -6L-7-8-8L-10-10L-12-12L mm
920FTX	E12 - E14 - E16 - E18 - E20 - E22 - E24
920TX	T20 - T25 - T27 - T30 - T30L - T40 - T40L - T45 - T50 - T50L - T55 - T60 - T60L
920XZN	5 - 6 - 6L - 8 - 8L - 10 - 10L - 12L mm
920AL	10 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 23 - 24 - 27 - 30 - 32 mm
1692/5	5 m

3/8" 1/2"

7,9 kg

M125	1 024500872
MV125	1 024510872

M126

26



928A	19 - 21 - 22 - 24 - 26 - 27 - 28 - 30 - 32 - 34 - 35 - 36 - 38 - 41 - 46 mm
928ME	14-17-19-22 mm
928/15	□ 3/4 - ■ 1/2
928/16	□ 3/4 - ■ 1
928/21	200 mm
928/22	380 mm
928/25	
928/42	450 mm
928/55	

3/4"

12,4 kg

M126	1 024500126
MV126	1 024510126

M127

23



728	19 - 21 - 22 - 24 - 27 - 30 - 32 - 33 - 34 - 35 - 36 - 38 - 40 - 41 - 46
728FTX	20-22-24 mm
728/15	□ 3/4 - ■ 1/2
728/16	□ 3/4 - ■ 1
728/21	175 mm
728/22	250 mm
728/25	

3/4"

12,5 kg

M127	1 024500127
MV127	1 024510127

M128

50



720	10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 24 - 27 - 30 - 32 mm
720L	10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 24 - 27 - 30 - 32 mm
720TX	T30-T40-T45-T50-T55
720ME	5 - 6 - 8 - 10 - 12 - 14 - 17 - 19 mm
720LC	17-19-21 mm
720/21	125 mm
720/25	

1/2"

8,9 kg

M128	1 024500128
MV128	1 024510128

M129

13



1032	180 mm
1034	170 mm
1036	175 mm
1038	175 mm
1048N	250 mm
1052	240 mm
1082BM	160 mm
1098	220 mm
1112	250 mm
1128BM	
1150BM	180 mm
1166BM	160 mm
1168BM	160 mm

3,4 Kg

M129	1 024500129
MV138	1 024510138

M133

3



1082G	160 mm
1150G	180 mm
1166G	160 mm

650 g

M133	1 024500133
MV133	1 024510133

M134

3



1082GBM	160 mm
1150GBM	180 mm
1166GBM	160 mm

750 g

M134	1 024500134
MV134	1 024510134

M135

3



1082MQ	160 mm
1150MQ	180 mm
1166MQ	160 mm

750 g

M135	1 024500135
MV135	1 024510135

M136

3



1084BM	160 mm
1150BM	180 mm
1166BM	160 mm

750 g

M136	1 024500136
MV131	1 024510131

M137

3



1084	160 mm
1150	180 mm
1166	160 mm

650 g

M137	1 024500137
MV132	1 024510132

M145

4



1032	180 mm
1034	170 mm
1036	175 mm
1038	175 mm

640 g

M145	1 024500145
MV145	1 024510145

M153

2



1048N	250 mm
1052	240 mm

1 kg

M153	1 024500153
MV154	1 024510154

M161

15



1128MQ	
1048MQ	250 mm
1082MQ	160 mm
1150MQ	180 mm
1162MQ	160 mm
1164MQ	160 mm
1272MQ	PH0x60 - PH1x80 - PH2x100 - PH3x150 mm
1274MQ	2,5x75 - 3x100 - 4x100 - 5,5x125 mm
1777MQ/U	

3,0 kg

M161	1 024500161
MV161	1 024510161

M162

8



1241	5,5x100 - 6,5x125 - 8x150 - 10x200 mm
1242	PH1x100 - PH2x100 - PH3x150 - PH4x200 mm

1,4 kg

M162	1 024500162
MV162	1 024510162



M166

49



860MIX/A31

1048N	250 mm
1082BM	160 mm
1150BM	180 mm
1162BM	160 mm
1290	3x75 - 4x100 - 5,5x100 - 6,5x150 - 8x150 mm
1290N	6,5x30 mm
1292	4,5x80 - 6x100 - 8x150 mm
1292N	6x30 mm
1297TX	T20-T25-T27-T30

2,9 kg

M166	1 024500879
MV880	1 024510880

M170

7



1290	2,5x50 3x75 3,5x100 4x125 5,5x100 5,5x150 6,5x150 mm

500 g

M170	1 024500170
MV170	1 024510170

M172

6



1292	PH0x60 PH0x100 PH1x80 PH1x120 PH2x100 PH2x150 mm

450 g

M172	1 024500172
MV172	1 024510172

M174

6



1297TX	T8 - T10 - T15 - T20 - T25 - T30

450 g

M174	1 024500174
MV174	1 024510174

M180

7



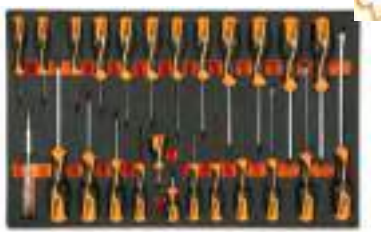
1290	3x75 4x100 5,5x150 6,5x150 mm
1292	PH0x60 PH1x80 PH2x100 mm

500 g

M180	1 024500180
MV180	1 024510180

M195

25



1260	2,5x50 - 3x75 - 4x100 - 5,5x125 - 6,5x150 - 8x200 mm
1260N	4x30 mm
1262	PH0x60 - PH1x80 - PH2x100 - PH3x150 mm
1262N	PH1X30 mm
1267TX	T6 - T7 - T8 - T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40 - T45
1253	3,5x100 mm

2,3 kg

M195	1 024500195
MV195	1 024510195

M201

6



1260	3x75 - 4x100 - 6,5x150 mm
1262	PH0x60 - PH1x80 - PH2x100 mm

500 g

M201	1 024500201
MV201	1 024510201

M204

6



1267TX	T8 - T10 - T15 - T20 - T25 - T30

450 g

M204	1 024500204
MV204	1 024510204

M208

10



1260	3x75 3,5x100 4x125 5,5x150 6,5x150 mm
1262	PH0x60 PH1x80 PH2x100 mm
1260N	4x30 mm
1262N	PH1x30 mm

750 g

M208	1 024500208
MV208	1 024510208

M209

10



1260N	4x30 mm
1264	2,5x60 - 3x100 - 4x125 - 5x150 - 6,5x150 mm
1262	PH0x60 - PH1x80 - PH2x100 mm
1262N	PH1x30 mm

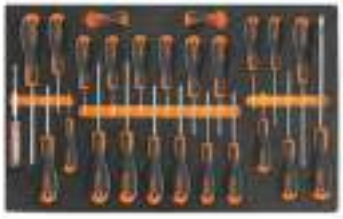
820 g

M209	1 024500209
MV208	1 024510208



M213

25



1201E	2,5x50 - 3x75 - 4x100 - 5,5x125 - 6,5x150 - 8x200 mm
1201EN	4x30 mm
1202E	PH0x60 - PH1x80 - PH2x100 - PH3x150 mm
1202EN	PH1X30 mm
1207E/TX	T6 - T7 - T8 - T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40 - T45
1253	3,5x100 mm

1,8 Kg

M213	1 024500213
MV210	1 024510210

M214

7



1201E	2,5x50 - 3x75 - 3,5x100 - 4x125 - 5,5x100 - 5,5x150 - 6,5x150 mm

500 g

M214	1 024500214
MV211	1 024510211

M216

6



1202E	PH0x60 - PH1x80 - PH1x120 - PH2x100 - PH2x150 - PH3x150 mm

450 g

M216	1 024500216
MV212	1 024510212

M217

7



1207E/TX	T6 - T7 - T8 - T9 - T10 - T15 - T20

500 g

M217	1 024500217
MV215	1 024510215

M218

7



1201E	3x75 4x100 5,5x150 6,5x150 mm
1202E	PH0x60 PH1x80 PH2x100 mm

500 g

M218	1 024500218
MV220	1 024510220

M219

7



1202E	3x60 - 4,5x80 - 6x100 mm
1204E	3x75 - 4x100 - 5x150 - 6,5x150 mm

590 g

M219	1 024500219
MV220	1 024510220

M222

7



1272MQ	PH0x60 mm
1272MQF	PH1x80 - PH2x100 mm
1274MQF	3,5x100 - 4,5x100 - 5,5x125 - 6,5x150 mm

540 g

M222	1 024500222
MV222	1 024510222

M226

7



1274MQ	3x100 4x100 5,5x125 6,5x150 mm
1272MQ	PH0x60 PH1x80 PH2x100 mm

500 g

M226	1 024500226
MV226	1 024510226

M227

5



944BX	6-7-8-10-13 mm

420 g

M227	1 024500227
MV227	1 024510227

M230

25



30	Ø 2-3-4 mm
31	Ø 2-3-4-5-6-8 mm
32	Ø 4 mm
34	150 mm
35	200-250 mm
36	125 mm
1370	500 g
1390	Ø 35 mm
1692	3 m
1712TF	
1719BMA/Q	200 mm
1719BMA/T	200 mm
1719BMA/P	200 mm
1719BMA/M	200 mm
1719BMA/R	200 mm
1737NX	
1771	18 mm

3,2 Kg

M230	1 024500230
MV230	1 024510230



M231

22



31	2-3-4-5-6-8 mm
32	4 mm
34	125-150-175 mm
36	125 mm
1370	500-1000 g
1390	Ø 35 mm
1712TF	590 mm
1715	670 mm
1719BMA8/Q	200 mm
1719BMA8/T	200 mm
1719BMA8/P	200 mm
1719BMA8/M	200 mm
1719BMA8/R	200 mm
1737NX	

4,7 kg

M231	1 024500877
MV231	1 024510877

M234

4



35	100-200 mm
1370	300 g
1390	Ø 35 mm

1,3 kg

M234	1 024500234
MV232	1 024510232

M236

5



1719BMA/Q	200 mm
1719BMA/T	200 mm
1719BMA/P	200 mm
1719BMA/M	200 mm
1719BMA/R	200 mm

870 g

M236	1 024500236
MV236	1 024510236

M237

4



35	100-200 mm
1370T	300 mm
1390N	Ø 35 mm

1,3 kg

M237	1 024500237
MV232	1 024510232

M240

7



31BM	Ø 2-3-4-5-6-8 mm
32	Ø 4 mm

850 g

M240	1 024500240
MV240	1 024510240

M264

16



1491	Ø 65÷110 mm
1494	■ 10 mm
1494E	○ 8 - 9 - 10 - 11 - 12 - 14 - 17 mm
1494Q	○ 8-9,5-12-13 mm
1494T	Δ 9,5
1494XZN	○ 16
1496C	■ 8x ■ 10 mm

2,1 kg

M264	1 024500264
MV264	1 024510264



M284

9



1128BMX	
1130BMX	
■ **1719BMA...Q**	200 mm
▲ **1719BMA...P**	200 mm
◗ **1719BMA...M**	200 mm
● **1719BMA...R**	200 mm
1726BM	400 mm
1728BM	(5)
1771BM	170 mm
1778V18	185 mm

2,4 Kg

M284	1 024500284
MV284	1 024510284

M292

4



111E	250 mm
1128BMX	
1692/5	5 m
1771	170 mm

500 g

M292	1 024500292
MV293	1 024510293

M294

4



1692/5	5 m
1725CR	260 mmm
1771	18 mm
1771RL	

500 g

M294	1 024500294
MV294	1 024510294

M295

4



1650	
1682	L=300 mm
1707	
1708/20	

450 g

M295	1 024500295
MV295	1 024510295

M305

14



1927B	
◯ **720**	12-13-14-15-16-17 18-19-21-22 24-27 mm
720/21	

1/2"

4,2 kg

M305	1 024500305
MV305	1 024510305

M310

14



1927CD	
◯ **720**	12-13-14-15-16-17 18-19-21-22 24-27 mm
720/21	

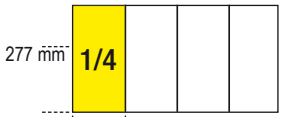
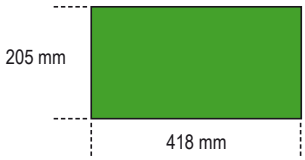
1/2"

4,0 kg

M310	1 024500310
MV310	1 024510310





		
RSC22 **RSC23** **RSC23C** **C27S**		**543** **559**
C41S **C41H**		**543**

M400

29



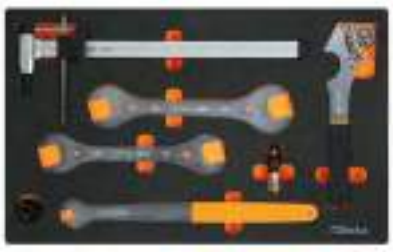
3932U	
3935	120 mm
3937	170 mm
3952	13 - 14 - 15 - 16 - 17 - 18 - 19 mm
☐ **3961 3,2**	
☐ **3961 3,3**	
☐ **3961 3,5**	
☐ **3961U**	3,2 - 4,0 mm
3969	200 mm (x2)
3969K3	113 mm
3973/1	
3973/2	
3973/3	
3973/4	
3984/1	Ø35 mm
3984/2	Ø22,8 mm
3984/3	Ø23,5 mm
3984/4	Ø23 mm
3991	222 mm
3992	234 mm

3,1 kg

M400	1 024500400
MV400	1 024510400

M401

7



3921	440 mm
3948	
3953	
3955	30x32 - 32x36 mm
3967	289 mm
3971	

2,7 kg

M401	1 024500401
MV401	1 024510401

MC10

34



42	6-7-8-9-10-11-12 13-14-15-16-17 18-19-21-22 mm
96/SC9	1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm
1084BM	160 mm
1150G	180 mm
1166G	160 mm
1201E	3,5x100 - 5,5x150 - 6,5x150 mm
1202E	PH0x60 - PH1x80 - PH2x100 mm

3,5 kg

MC10	1 027500011
MCV10	1 027510010

MC12

26



42	6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 mm
96/SC9	1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm
1692/5	5 m

2,2 kg

MC12	1 041500012
MCV11	1 041510011



MC20

74



860MIX/A31	
895/1	
1048N	250 mm
1370	300 g
32	Ø 4 mm
36	Ø 4 mm
900	4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm
900/21	150 mm
900/25	
900BG/30C	
900/42	
900/55	
920A	10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 24 - 27 - 30 - 32 mm
920/25	
920AN/125	125 mm
920/42	
920/55	

1/2"

6 kg

MC20	1 027500020
MCV20	1 027510021

MC21

24



920A	10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 26 - 27 - 30 - 32 mm
920/25	
920/42	
920/55	
920AN	125-250 mm

4,3 kg

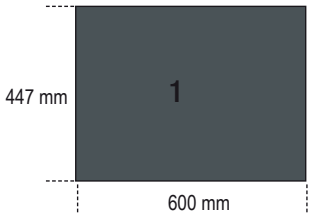
MC21	1 041500021
MCV21	1 041510021







C35



544÷546

MB

MB12

30



42	6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-24-27-30-32 mm
55	6x7-8x9-10x11 12x13-14x15 16x17-18x19 20x22 mm
1048N	250 mm

5,4 kg



MB12	1 024504212
MBV13	1 024524213

MB37

52



920A	10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-26-27-30-32 mm
920/21	125 mm
920/22	150 mm
920/25	
920/42	
920/55	
111E	250 mm
1052	240 mm
1084BM	160 mm
1150BM	180 mm
1166BM	160 mm
1032	180 mm
1034	170 mm
1036	175 mm
1038	175 mm
900	4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm
900/20	50 mm
900/21	150 mm
900/25	
900BG/30	
900/55	
900/42	

7,0 kg



MB37	1 024504237
MBV40	1 024524240

MB38

80



96T	2 - 2,5 - 3 - 4 - 5 - 6 - 7 - 8 mm
851SR	230 mm
860LP	0,5x3 - 0,6x4,5 - 0,8x5,5 - 1x5,5 - 1,2x6,5 mm
860PE	2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm
860PH	PH0 - PH1 - PH2 - PH3 - PH4
860PZ	PZ1 - PZ2 - PZ3 - PZ4
860RTX	T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40
860TX	T6 - T7 - T8 - T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40
860/55	100 mm
882P	
892/0	
920A	10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 26 - 27 - 30 - 32 mm
920/21	125 mm
920/22	255 mm
920/25	
920/42	
920/55	
1084BM	160 mm
1150BM	180 mm
1166BM	160 mm

5,9 kg

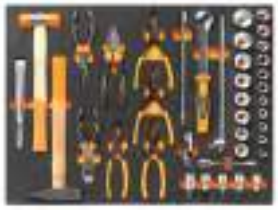


MB38	1 024504238
MBV35	1 024524235



MB39

39



920A	10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 26 - 27 - 30 - 32 mm
920/21	125 mm
920/22	255 mm
920/25	
920/42	
920/55	
920PE	5-6-8-10-12 mm
1032	180 mm
1034	170 mm
1036	175 mm
1038	175 mm
35	200 mm
1084BM	160 mm
1150BM	180 mm
1166BM	160 mm
1370	500 g
1390	35 mm

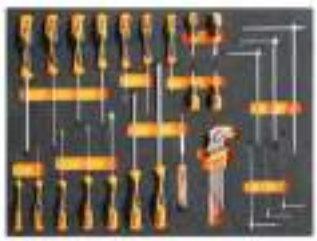
7,2 kg



MB39	1 024504239
MBV36	1 024524236

MB44

34



1260	2,5x50 - 3x75 - 3,5x100 - 4x100 - 5,5x125 - 6,5x150 - 8x200 mm
1260N	4x30-6,5x30 mm
1262	PH0x60 - PH0x100 - PH1x80 - PH1x120 - PH2x100 - PH2x150 - PH3x150 mm
1262N	PH1x30-PH2x30 mm
1253	
96BPC/SC9	
951	2,5-3-4-5-6-8 mm

2,8 kg



MB44	1 024504244
MBV44	1 024524244

MB45

29



1260	2,5x50 - 3x75 - 3,5x100 - 4x100 - 5,5x100 - 5x125 - 6,5x150 mm
1262	PH0x60 - PH0x100 - PH1x80 - PH1x120 - PH2x100 - PH2x150 mm
1267TX	T8 - T10 - T15 - T20 - T25 - T30
1052	240 mm
96BPC/SC9	

2,8 kg

MB45	1 024504245
MBV45	1 024524245

MB46

29



1260	3x75 - 4x100 - 5,5x125 - 6,5x150 mm
1262	PH0x60 - PH1x80 - - PH2x100 mm
1267TX	T8 - T10 - T15 - T20 - T25 - T30
96BPC/SC9	
96T	2-2,5-3-4-5-6
1052	240 mm

2,8 kg

MB46	1 024504246
MBV46	1 024524246

MB47

48



1260	3x75 - 4x100 - 5,5x125 - 6,5x150 mm
1262	PH0x60 - PH1x80 - - PH2x100 mm
1260N	4x30 mm
1262N	PH1x30 mm
96T	2,5-3-4-5-6-8 mm
96BPC/SC9	
920A	10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 26 - 27 - 30 - 32 mm
920/21	125 mm
920/22	250 mm
920/25	
920/42	
920/55	

12"

5,6 kg

MB47	1 024504247
MBV47	1 024524247

MB56

15



1719BMA/Q	200 mm
1719BMA/T	200 mm
1719BMA/P	200 mm
1719BMA/M	200 mm
1719BMA/R	200 mm
1032	180 mm
1034	170 mm
1036	175 mm
1038	175 mm
1370T	300 g
1390N	Ø 35 mm
35	200 mm
1692	5 mt
1725CR	260 mm
1771	18 mm

3,7 kg

MB56	1 024504256
MBV56	1 024524256

MB58

17



31	Ø 2-3-4-5-6 mm
32	Ø 4 mm
35	200 mm
1112	250 mm
1128BMX	
1370	500 g
1390	Ø 45 mm
1719BMA...Q	200 mm
1719BMA...T	200 mm
1719BMA...P	200 mm
1719BMA...M	200 mm
1719BMA...R	200 mm
1726	440 mm

4,5 kg

MB58	1 024504258
MBV55	1 024524255

MB59

15



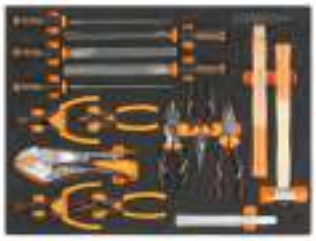
1719BMA...Q	200 mm
1719BMA...T	200 mm
1719BMA...P	200 mm
1719BMA...M	200 mm
1719BMA...R	200 mm
31	Ø 4-6 mm
32	Ø 4 mm
35	125-200 mm
1370	300 g
1390	Ø 35 mm
1692	5 mt
1725	420 mm
1833XS/2	

3,4 kg

MB59	1 024504259
MBV57	1 024524257

MB65

16



1719BMA...Q	200 mm
1719BMA...P	200 mm
1719BMA...T	200 mm
1719BMA...M	200 mm
1719BMA...R	200 mm
35	200 mm
1032	180 mm
1034	170 mm
1036	175 mm
1038	175 mm
1052	240 mm
1084BM	160 mm
1150BM	180 mm
1166BM	160 mm
1370	500 g
1390	Ø 35 mm

4,8 kg

MB65	1 024504265
MBV61	1 024524261

MB63

60



96BPC/SC9	
1250	4x125 mm
1251	PH1x125 mm
1253	
943MQ	5,5-6-7-8-10-13 mm
1272MQ	PH0x60 - PH1x80 - PH2x100 - PH3x150 mm
1274MQ	2,5x75 - 3x100 - 4x100 - 5,5x125 - 6,5x150 - 8x175 mm
860LP	0,5x3 - 0,6x4 - 0,8x5,5 1,0x5,5 - 1,2x6,5 mm
860PE	2 - 2,5 - 3 - 4 - 5 - 6 8 - 10 mm
860PH	PH0 - PH1 - PH2 - PH3 - PH4
860PZ	PZ1 - PZ2 - PZ3 - PZ4
860RTX	T9 - T10 - T15 - T20 T25 - T27 - T30 - T40
882MSR 50	⎔ 1/4 ⬢ 1/4
850MQ	

3,2 kg

MB63	1 024504263
MBV63	1 024524263

MB64

20



55	6x7-8x9-10x11 12x13-14x15 16x17-18x19 20x22 mm
1048MQ	250 mm
1082MQ	140 mm
1128BSX	
1132MQ	230 mm
1142MQ	160 mm
1150MQ	180 mm
1166MQ	160 mm
1168MQ	160 mm
110MQ	250 mm
1777MQ	
993MQ	
1602	

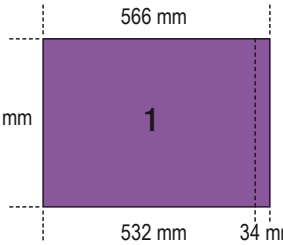
4,1 kg

MB64	1 024504264
MBV62	1 024524262





C45PRO



MM

546

MM11

30



42	6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 24 - 27 - 30 - 32 mm
96BPC/SC9	1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm

4,5 kg

MM11	1 024580011
MMV10	1 024590010

MM26

34



42	6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 24 - 27 mm
111E	250 mm
123Q1/4	
123Q3/8	
123Q1/2	
142	8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm

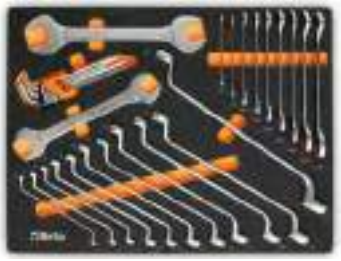
4,3 kg

MM26	1 024580026
MMV26	1 024590026



MM30

31



55	6x7-8x9-10x11-12x13-14x15-16x17 18x19-20x22-21x23-24x27-30x32 mm
90	6x7-8x9-10x11-12x13-14x15-16x17 18x19-20x22-21x23-24x27-30x32 mm
96BPC/SC9	1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm

4,9 kg

MM30	1 024580030
MMV30	1 024590030

MM60

23



96T	2 - 2,5 - 3 - 4 - 5 - 6 - 7 - 8 - 10 mm
97BTX/SC8	T9-T10-T15-T20-T25-T27-T30-T40
944BX	5-6-7-8-10-13 mm

2,2 Kg

MM60	1 024580060
MMV60	1 024590060

MM63

8



952	7 - 8 - 10 - 12 - 13 - 14 - 17 - 19 mm

3,4 kg

MM63	1 024580063
MMV63	1 024590063

MM100

98



	895/1	
	895/3	
	895/6	
◎	900	4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm
◎	900L	5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
○	900ME	3-4-5-6-7 mm
◐	900LP	0,8x4 - 1x5,5 - 1,2x6,5 - 1,2x8 mm
✪	900PH	PH1-PH2-PH3-PH4
✪	900TX	T10 - T15 - T20 - T25 - T27 - T30 - T40
	900/20	50 mm
	900/20L	100 mm
	900/21	150 mm
	900/25	
	900BG/30	
	900/42	
	900/55	
◎	920A	8-10-11-12-13-14-15-16-17-18-19-20 21-22-23-24-26-27-28-30-32 mm
	920/15	
	920/25	
	920AN/125	125 mm
	920AN/250	250 mm
	920/42	
	920/55	
	920/42	10 - 12 - 14 - 16 - 18 - 20 - 22 - 24 mm
◎	920AL	10 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22

6,7 Kg

MM100	1 024580100
MMV100	1 024590100





MM105

107



	895/1	⬡1/4-□1/4
	895/3	⬡1/4-□3/8
	895/6	⬡5/16-□1/2
◎	900	4 - 4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm
◎	900L	5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
○	900ME	3-4-5-6-7 mm
◐	900LP	0,8x4 - 1x5,5 - 1,2x6,5 - 1,2x8
✪	900PH	PH1-PH2-PH3-PH4
✪	900TX	T10 - T15 - T20 - T25 - T27 - T30 - T40
	900/16	
	900/...	50-100-150 mm
	900/25	
	900BG/30	176 mm
	900/42	115 mm
	900/55	125 mm
◎	910A	6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 mm
	910/15	□3/8-■1/4
	910/16	□3/8-■1/2
	910/21	125 mm
	910/22	250 mm
	910/25	
	910/42	210 mm
	910/55	200 mm
◎	920A	8 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 26 - 27 - 28 - 30 - 32 mm
	920/15	□1/2-■3/8
	920/25	
	920AN	125-250 mm
	920/42	305 mm
	920/55	275 mm
◎	956E	16 mm (5/8") - 17,8 (11/16") - 20,8 (13/16")

1/4" 3/8" 1/2"

7,2 kg

MM105	1 024580105
MMV105	1 024590105

MM129

12



◎	1032	180 mm
◎	1034	170 mm
●	1036	175 mm
●	1038	175 mm
	1048N	250 mm
	1052	240 mm
◎	1082BM	160 mm
	1098	220 mm
	1128BM	
	1150BM	180 mm
◐	1166BM	160 mm

2,9 Kg

MM129	1 024580129
MMV129	1 024590129



MM210

25



◐	1201E	2,5x50 - 3x75 - 4x100 - 5,5x125 - 6,5x150 - 8x200 mm
◐	1201EN	4x30 mm
✪	1202E	PH0x60 - PH1x80 - PH2x100 - PH3x150 mm
✪	1202EN	PH1X30 mm
✪	1207E/TX	T6 - T7 - T8 - T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40 - T45
◐	1253	

2,1 kg

MM210	1 024580211
MMV210	1 024590210

MM230

25



30	Ø 2-3-4 mm
31	Ø 2-3-4-5-6-8 mm
32	Ø 4 mm
34	150 mm
35	200-250 mm
36	125 mm
1370	500 g
1390	Ø 35 mm
1692	3 m
1712TF	
1719BMA...Q	200 mm
1719BMA...T	200 mm
1719BMA...P	200 mm
1719BMA...M	200 mm
1719BMA...R	200 mm
1737NX	
1771	

3,2 Kg

MM230	1 024580230
MMV230	1 024590230

MM400

29



3932U	
3935	120 mm
3937	170 mm
3952	13 - 14 - 15 - 16 - 17 - 18 - 19 mm
☐ **3961 3,2**	
☐ **3961 3,3**	
☐ **3961 3,5**	
☐ **3961U**	3,2 - 4,0 mm
3969	200 mm (x2)
3969K3	113 mm
3973/1	
3973/2	
3973/3	
3973/4	
3984/1	
3984/2	
3984/3	
3984/4	
3991	222 mm
3992	234 mm

3,1 kg

MM400	1 024580400
MMV400	1 024590400

MM401

7



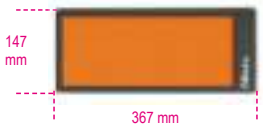
3921	440 mm
3948	
3953	
3955	30x32 mm - 32x36 mm
3967	289 mm
3971	

2,7 kg

MM401	1 024580401
MMV401	1 024590401

VPM0

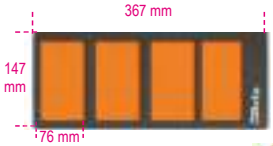
soft thermoformed tray with tote tray



VPM0	1 088870350

VPM3

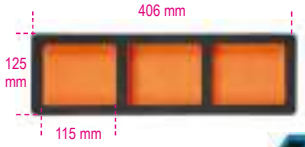
soft thermoformed tray with 4 tote trays



VPM3	1 088870353

VPM7

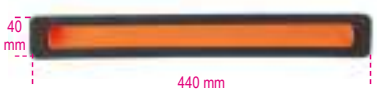
soft thermoformed tray with 3 tote trays



VPM7	1 088870356

VPM8

soft thermoformed tray with tote tray



VPM8	1 088870357

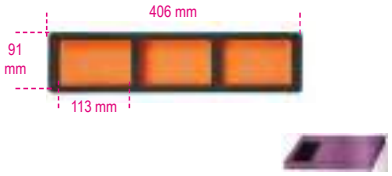
VPM9

soft thermoformed tray with tote tray



VPM9	1 088870358

VPM7-C



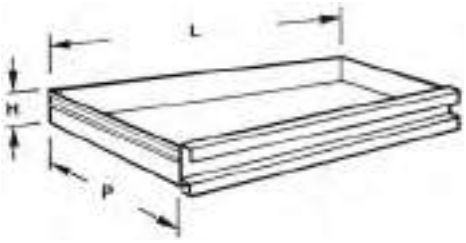
VPM7C	1 088870360



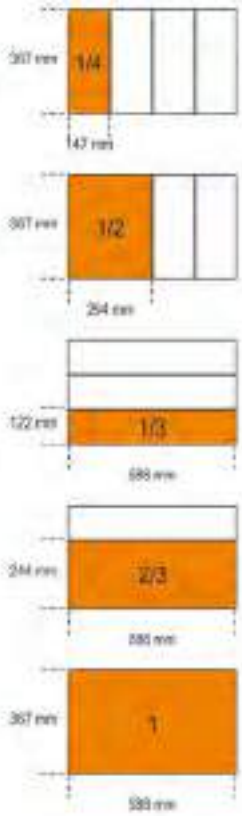
Hard thermoformed trays T-series



Assortment of tools in thermoformed trays, designed for all roller cabs and all trolleys.



H mm	LxP mm
70	588x367



T01

17



42	6-7-8-10-11-12-13 14-16-17-18-19-21 22-24-27-30 mm

2,7 kg

T01	1 024240001
TV10	1 024000400

T05

16



42	6-7-8-9-10-11-12 13-14-15-16-17 18-19-20-21 mm

1,5 kg

T05	1 024240005
TV15	1 024000445

T06

5



42	22-24-27-30-32 mm

2,1 kg

T06	1 024240006
TV16	1 024000446

T18

16



42MP	6-7-8-9-10-11-12 13-14-15-16-17 18-19-20-21 mm

1,5 kg

T18	1 024240018
TV15	1 024000445

T19

5



42MP	22-24-27-30-32 mm

2,1 kg

T19	1 024240019
TV16	1 024000446

T22

15



42AS	5/16-3/8-7/16-1/2 9/16-5/8-11/16-3/4
○ 96AS/BG7	3/32-1/8-5/32-3/16 1/4-5/16-3/8

1 kg

T22	1 024240022
TV20	1 024000488

T23

16



42INOX	8 - 10 - 11 - 12 - 13 - 14 - 15 - 17 - 19 mm
○ 96BPINOX	2,5-3-4-5-6-8-10 mm

1 kg

T23	1 024240023
TV23	1 024249906

T31

27



31	Ø 2-3-4-5-6 mm
32	Ø 4 mm
55	6x7-8x9-10x11 12x13-14x15 16x17-18x19 20x22-21x23 24x26-27x29 30x32 mm
○ 96N/SC9	1,5÷10 mm

3 kg

T31	1 024240031
TV30	1 024000401

T33

17



55	6x7-8x9-10x11 12x13-14x15 16x17-18x19 20x22 mm
○ 96/SC9	1,5÷10 mm

1 kg

T33	1 024240033
TV20	1 024000488

T34

17



55MP	6x7-8x9-10x11 12x13-14x15 16x17-18x19 20x22 mm
○ 96/SC9	1,5÷10 mm

1 kg

T34	1 024240034
TV20	1 024000488

T40

7



90	6x7-8x9-10x11 12x13-14x15 16x17-18x19 mm

810 g

T40	1 024240040
TV40	1 024000456

T41

5



90	20x22-21x23 24x26-25x28 27x29 mm

1,5 kg

T41	1 024240041
TV41	1 024000457

T45

12



142	8-9-10-11-12 13-14-15-16 17-18-19 mm

1,3 kg

T45	1 024240045
TV45	1 024000498

T46

12



142SN	8-9-10-11-12 13-14-15-16 17-18-19 mm

1,5 kg

T46	1 024240046
TV46	1 024000499

T48

12



○ 96BPC/SC9	1,5÷10 mm
142C	8-9-10-11-12 13-14-15-16 17-18-19 mm

1,4 kg

T48	1 024240048
TV47	1 024000763

T50

11



○ 96T	2-2,5-3-3,5-4-4,5 5-6-7-8-10 mm

1,3 kg

T50	1 024240050
TV50	1 024000764

T52

6



○ 96T	2-2,5-3-4-5-6 mm

350 g

T52	1 024240052
TV52	1 024000765

T55

6



○ 97TTX	T10-T15-T20 T25-T27-T30

330 g

T55	1 024240055
TV55	1 024000766

T59

14



111E	250 mm
920/40	■ 1/2
951	2,5-3-4-5-6-8 mm
○ 953	4-5-6-8 mm
1370	300 - 500 g

4,7 kg

T59	1 024240059
TV60	1 024000420

T63

8



◯ 952	7 - 8 - 10 - 12 - 13 - 14 - 17 - 19 mm

3,8 kg

T63	1 024240063
TV63	1 024000471

T64

8



952FTX E10-E12-E14
953TX T25 - T27 - T30 - T40 - T45

3,8 kg

T64	1 024240064
TV63	1 024000471

T65

8



953 3 - 3,5 - 4 - 5 - 6 - 7 - 8 - 10 mm

2,8 kg

T65	1 024240065
TV63	1 024000471

T68

6



951 2,5-3-4-5-6-8 mm

590 g

T68	1 024240068
TV68	1 024000470

T73

8



930 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 20x22 mm
940/1
940/2

1,3 kg

T73	1 024240073
TV73	1 024000418

T75

16



933 7-8-9-10-11-12-13 14-15-16-17-18-19 21-22-24 mm

4,2 kg

T75	1 024240075
TV75	1 024000422

T76

16



932 7-8-9-10-11-12-13 14-15-16-17-18-19 21-22-24 mm

4,2 kg

T76	1 024240076
TV75	1 024000422

T77

10



933 6-7-8-10-11-12-13 14-17-19 mm

1,4 kg

T77	1 024240077
TV77	1 024000474



T80

29



920A 10-11-12-13-14 15-16-17-18-19 20-21-22-23-24 26-27-30-32 mm
920ME 5-6-8-10-12 mm
920/21 125 mm
920/22 255 mm
920/25
920/42 305 mm
920/55

12"

4,1 kg

T80	1 024240080
TV80	1 024000403

T81

29



920B 10-11-12-13-14 15-16-17-18-19 20-21-22-23-24 26-27-30-32 mm
920ME 5-6-8-10-12 mm
920/21 125 mm
920/22 255 mm
920/25
920/42 305 mm
920/55

12"

4,1 kg

T81	1 024240081
TV80	1 024000403

T82

29



920A 10-11-12-13-14 15-16-17-18-19 20-21-22-23-24 26-27-30-32 mm
920ME 5-6-8-10-12 mm
920AN/125 125 mm
920AN/250 250 mm
920/25
920/42 305 mm
920/55

12"

4,1 kg

T82	1 024240082
TV80	1 024000403

T83

24



920A 10-11-12-13-14 15-16-17-18-19 20-21-22-23-24 26-27-30-32 mm
920/21 125 mm
920/22 255 mm
920/25
920/42 305 mm
920/55

12"

3,6 kg

T83	1 024240083
TV83	1 024000402

T85

81



861LP	0,5x3 - 0,6x4,5 - 0,8x5,5 - 1x5,5 - 1,2x6,5 - 1,2x8 - 1,6x8 mm
861PE	2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm
861PH	PH0 - PH1 - PH2 - PH3
861PZ	PZ1 - PZ2 - PZ3
861TX	T6 - T7 - T8 - T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40
861RTX	T9 - T10 - T15 - T20 - T25 - T27 - T30 - T40
861TRW	1-2-3-4-5-6 mm
861TQS	0 - 1 - 2 - 3 - 4 - 5 - 6 - 8 - 10 mm
861SP	4-6-8-10-12 mm
851SR	230 mm
900	4-4,5-5-5,5-6-7-8-9 10-11-12-13-14 mm
900/21	150 mm
900/25	41 mm
900BG/30	176 mm
900/42	115 mm
900/55	125 mm
194	1/4x5/16

1/4"

1,0 kg

T85	1 024240085
TV85	1 024000747

T91

25



900	4-4,5-5-5,5-6 7-8-9-10-11 12-13-14 mm
900ME	2,5-3-4-5-6-8 mm
900/20	50 mm
900/21	150 mm
900/25	
900BG/30	
900/42	115 mm
900/55	

1/4"

560 g

T91	1 024240091
TV90	1 024000447

T92

22



910A	6-7-8-9-10-11-12-13 14-15-16-17-18-19 20-21-22 mm
910/21	125 mm
910/22	250 mm
910/25	
910/42	210 mm
910/55	

3/8"

1,5 kg

T92	1 024240092
TV92	1 024000458

T99

16



920INOX-A	10-12-13-14-15-16-17 18-19-21-22-24-27 30-32mm
920/55INOX	

1/2"

2,7 kg

T99	1 024240099
TV99	1 024249908

T100

16



920A	10-12-13-14-15 16-17-18-19-21 22-24 mm
920/21	125 mm
920/25	
920/42	305 mm
920/55	

1/2"

2,1 kg

T100	1 024240100
TV100	1 024000495

T101

16



920B	10-12-13-14-15 16-17-18-19-21 22-24 mm
920/21	125 mm
920/25	
920/42	305 mm
920/55	

1/2"

2,1 kg

T101	1 024240101
TV100	1 024000495

T102

16



920AS	3/8-7/16-1/2 9/16-5/8-11/16 3/4-13/16-7/8 15/16-1-1.1/16
920/21	125 mm
920/25	
920/42	305 mm
920/55	

1/2"

2,1 kg

T102	1 024240102
TV100	1 024000495

T103

17



900L	6-7-8-9-10-11-12 mm
920AL	13-14-16-17-18-19 21-22-24-27 mm

1/4" 1/2"

1,1 kg

T103	1 024240103
TV103	1 024000748

T105

11



928A	22-24-27-30-32-34 36-38-41-46-50 mm

3/4"

4,9 kg

T105	1 024240105
TV105	1 024000484

T106

4



928/21	200 mm
928/22	380 mm
928/42	450 mm
928/55	

3/4"

4,5 kg

T106	1 024240106
TV106	1 024000485

T111

16



720	10-13-15-17-18-19-21 22-24-27-30-32 mm
720LC	17-19-21 mm
720/21	125 mm

1/2"

2,7 kg

T111	1 024240111
TV111	1 024000476

T112

32



861TX	⬢1/4-T6÷T15
866TX	⬢5/16-T20÷T55
895/1	⬡1/4x□1/4
895/6	⬡5/16x□1/2
900FTX	□1/4-E4÷E10
920FTX	□1/2-E12÷E24
920TX	□1/2-T55L-T60-T70L

1/4" 1/2"

1,3 kg

T112	1	024240112
TV112	1	024000480

T113

12



920PE	5L-6L-7L-8L-10L
920TX	T40L-T45L T55L-T70L
920XZN	M6L-M8L-M12L

1/2"

1,5 kg

T113	1	024240113
TV113	1	024000489

T122

1



666/20 40 - 200 Nm

1/2"

1,2 kg

T122	1	024240122
TV122	1	024000768

T123

3



1082G	160 mm
1150G	180 mm
1166G	160 mm

550 g

T123	1	024240123
TV135	1	024000762

T124

3



1082GBM	160 mm
1150GBM	180 mm
1166GBM	160 mm

640 g

T124	1	024240124
TV135	1	024000762

T135

3



1082MQ	160 mm
1150MQ	180 mm
1166MQ	160 mm

1000 V

750 g

T135	1	024240135
TV135	1	024000762

T136

2



1048MQ	250 mm
1777MQ/U	

1000 V

700 g

T136	1	024240136
TV136	1	024000438

T137

3



1084BM	160 mm
1150BM	180 mm
1166BM	160 mm

750 g

T137	1	024240137
TV130	1	024000451

T138

3



1084	160 mm
1150	180 mm
1166	160 mm

650 g

T138	1	024240138
TV130	1	024000451

T140

8



1032	140x0,9 - 180 mm
1034	170 mm
1036	140x1,3 - 175 mm
1038	175 mm
1084	160 mm
1128BM	

1,1 kg

T140	1	024240140
TV140	1	024000405

T144

4



1048N	250 mm
1052	240 mm
1112	250 mm
1150	180 mm

1,8 kg

T144	1	024240144
TV143	1	024000409

T145

4



1032	180 mm
1034	170 mm
1036	175 mm
1038	175 mm

640 g

T145	1	024240145
TV145	1	024000448

T146

4



1032	140x0,9 mm
1032	225 mm
1036	140x1,3 mm
1036	225 mm

700 g

T146	1 024240146
TV146	1 024000449

T151

2



1047	240 mm
1057A	240 mm

1,3 kg

T151	1 024240151
TV150	1 024000462

T153

2



1048N	250 mm
1052	240 mm

1,1 kg

T153	1 024240153
TV150	1 024000462

T156

3



1082	160 mm
1150	180 mm
1048N	250 mm

1 kg

T156	1 024240156
TV148	1 024000500

T157

3



1082BM	160 mm
1150BM	180 mm
1048BM	250 mm

1,1 kg

T157	1 024240157
TV148	1 024000500

T160

Betamax

11



1290	3x75 3x100 4x100 4x150 5,5x100 5,5x150 6,5x150 8x150 10x200 mm
1290N	4x30 6,5x30 mm

1,3 kg

T160	1 024240160
TV160	1 024000706

T161

Betamax

9



1292	PH0x60 PH0x100 PH1x80 PH1x120 PH2x100 PH2x150 PH3x150 mm
1292N	PH1x30 PH2x30 mm

1 kg

T161	1 024240161
TV161	1 024000707

T164

16



952	8-10-13-17-19 mm
959	16 mm (5/8") - 20,8 mm (13/16")
1260	3x75 - 4x100 - 5,5x100 - 6,5x150 - 10x200 mm
1262	PH0x60 - PH1x80 - PH2x100 - PH3x150 mm

5 kg

T164	1 024240164
TV61	1 024000721

T167

11



1260	3x75 3x100 4x100 4x150 5,5x100 5,5x150 6,5x150 8x150 10x200 mm
1260N	4x30 6,5x30 mm

1,3 kg

T167	1 024240167
TV160	1 024000706

T168

9



1262	PH0x60 PH0x100 PH1x80 PH1x120 PH2x100 PH2x150 PH3x150 mm
1262N	PH1x30 PH2x30 mm

1 kg

T168	1 024240168
TV161	1 024000707

T170

Betamax

7



1290	2,5x50 3x75 3,5x100 4x125 5,5x100 5,5x150 6,5x150 mm

450 g

T170	1 024240170
TV170	1 024000741

T171

Betamax

5



1290	8x150 8x200 10x200 mm
1290N	4x30 6,5x30 mm

750 g

T171	1 024240171
TV171	1 024000742

T172



1292	PH0x60 PH0x100 PH1x80 PH1x120 PH2x100 PH2x150 mm

450 g

T172	1 024240172
TV172	1 024000743

T173



1292	PH3x150 PH4x200 mm
1292N	PH1x30 PH2x30 mm

560 g

T173	1 024240173
TV173	1 024000744

T175



1297TX	T6-T7-T8-T9 T10-T15-T20

410 g

T175	1 024240175
TV175	1 024000760

T176



1297TX	T25-T27-T30 T40-T45

640 g

T176	1 024240176
TV176	1 024000761

T177



1298RTX	T9-T10-T15 T20-T25-T27 T30-T40

680 g

T177	1 024240177
TV177	1 024000759

T180



1290	3x75 4x100 5,5x150 6,5x150 mm
1292	PH0x60 PH1x80 PH2x100 mm

480 g

T180	1 024240180
TV180	1 024000701

T183



1292L	PH1x400-PH2x400 mm
1294L	3x300-4x400-5x400 mm

580 g

T183	1 024240183
TV183	1 024000497

T198



1260	3x75 4x100 5,5x150 6,5x150 mm
1269PZ	PZ0 - PZ1 - PZ2

490 g

T198	1 024240198
TV180	1 024000701

T199



1260	2,5x50 3x75 3,5x100 4x125 5,5x100 5,5x150 6,5x150 mm

490 g

T199	1 024240199
TV170	1 024000741

T201



1260	8x200 10x150 10x200 mm
1260N	4x30 6,5x30 mm

680 g

T201	1 024240201
TV171	1 024000742

T202



1262	PH0x60 PH0x100 PH1x80 PH1x120 PH2x100 PH2x150 mm

490 g

T202	1 024240202
TV172	1 024000743

T204



1262	PH3x150 PH4x200 mm
1262N	PH1x30 PH2x30 mm

610 g

T204	1 024240204
TV173	1 024000744

T205

7



1267TX T6-T7-T8-T9 T10-T15-T20

460 g

T205	1 024240205
TV175	1 024000760

T206

5



1267TX T25-T27-T30 T40-T45

710 g

T206	1 024240206
TV176	1 024000761

T207

7



1268RTX T9-T10-T15 T20-T25-T27-T30

760 g

T207	1 024240207
TV207	1 024000758

T208

7



1260 3x75 4x100 5,5x150 6,5x150 mm

1262 PH0x60 PH1x80 PH2x100 mm

530 g

T208	1 024240208
TV180	1 024000701

T209

5



1262L PH1x400-PH2x400 mm

1264L 3x300 - 4x400 - 5x400 mm

580 g

T209	1 024240209
TV183	1 024000497

T211

7



1201E 2,5x50 3x75 3,5x100 4x125 5,5x100 5,5x150 6,5x150 mm

490 g

T211	1 024240211
TV170	1 024000741

T213

6



1202E PH0x60 PH1x80 PH1x120 PH2x100 PH2x150 PH3x150 mm

490 g

T213	1 024240213
TV212	1 024000440

T216

7



1207E/TX T6-T7-T8-T9 T10-T15-T20

410 g

T216	1 024240216
TV175	1 024000760

T221

7



1201E 3x75 4x100 5,5x150 6,5x150 mm

1202E PH0x60 PH1x80 PH2x100 mm

530 g

T221	1 024240221
TV180	1 024000701

T226

7



1274MQ 3x100 4x100 5,5x125 6,5x150 mm

1272MQ PH0x60 PH1x80 PH2x100 mm

1000 V

460 g

T226	1 024240226
TV180	1 024000701

T227

6



944BX 5-6-7-8-10-13 mm

490 g

T227	1 024240227
TV227	1 024000705

T228

7



1290INOX 3x75 - 4x100 - 5,5x150 - 6,5x150 mm

1292INOX PH0x60 - PH1x80 - PH2x100 mm

480 g

T228	1 024240228
TV180	1 024000701

T231

5



1370	400 g
1390	Ø 35 mm
1719BMA/T	200 mm
1719BMA/P	200 mm
1719BMA/M	200 mm

1,7 kg

T231	1	024240231
TV230	1	024000411

T233

4



35	100-200 mm
1370F	32 mm
1390	Ø 35 mm

1,3 kg

T233	1	024240233
TV232	1	024000452

T234

4



35	100-200 mm
1370	300 g
1390	Ø 35 mm

1,3 kg

T234	1	024240234
TV232	1	024000452

T236

5



1719BMA/Q	200 mm
1719BMA/T	200 mm
1719BMA/P	200 mm
1719BMA/M	200 mm
1719BMA/R	200 mm

870 g

T236	1	024240236
TV235	1	024000453

T239

7



31BM	Ø 2-3-4-5-6-8 mm
32	Ø 4 mm

850 g

T239	1	024240239
TV239	1	024000439

T241

3



1500N/1	
1500N/3	
1516/1	

4,2 kg

T241	1	024240241
TV241	1	024000414

T259

40



96BP	2,5-3-4-5 6-8-10 mm
96N	12 mm
860MIX/A31	
895/1	

950 g

T259	1	024240259
TV263	1	024000492

T264

16



1491	Ø 65÷110 mm
1494	10 mm
1494E	8 - 9 - 10 - 11 - 12 - 14 - 17 mm
1494Q	8-9,5-12-13 mm
1494T	Δ 9,5
1494XZN	16
1496C	8x 10 mm

2,1 kg

T264	1	024240264
TV264	1	024000466

T270

60



430	M3 - 4 - 5 - 6 - 7 - 8 - 9 10 - 12 - 14 - 16 - 18 - 20
433	M6x0,75 - M8x1 - M10x1,25 M12x1,5 - M14x1,5 M16x1,5 - M18x1,5
440	M3 - 4 - 5 - 6 - 7 - 8 - 9
440A	M10 - 12 - 14 - 16 - 18 - 20
441	M6x0,75 - M8x1,0
441A	M10x1,25 - M12x1,5 M14x1,5 - M16x1,5 M18x1,5

4,3 kg

T270	1	024240270
TV270	1	024000481

T273

7



435/1,5	M3÷M12
435/3	M5÷M21
436/1	□ 2,0÷5,0 mm (M3÷M8)
436/2	□ 4,6÷8 mm (M5÷M12)
444/1	Ø 25,4 mm
444/2	Ø 38,1 mm
1707	W 62÷4x1"

2,1 kg

T273	1	024240273
TV272	1	024000482

T281

1



1741B	250 mm
1741RV2,9K	2,9x6 mm (100)
1741RV3,2K	3,2x8 mm (100)
1741RV3,8K	3,8x10 mm (100)
1741RV4K	4x12 mm (100)

1,4 kg

T281	1	024240281
TV280	1	024000478

T279

4



1112	250 mm
1128BM	
1726	400 mm
1728BM	(x5)
1751N	200 cc

1,5 kg

T279	1	024240279
TV285	1	024000487

T284

10



1128BMX	
1130BMX	
1719BMA...Q	200 mm
1719BMA...T	200 mm
1719BMA...P	200 mm
1719BMA...M	200 mm
1719BMA...R	200 mm
1726BM	400 mm
1728BM	
1771BM	170 mm
1778V18	185 mm

3,3 kg

T284	1	024240284
TV286	1	024249904

T291

3



1479RB/1	
1479RB/2	
1479RB/3	

600 g

T291	1	024240291
TV291	1	024000472

T294

4



1692	5 m
1725CR	
1771RL	
1771	

590 g

T294	1	024240294
TV294	1	024000491

T297

3



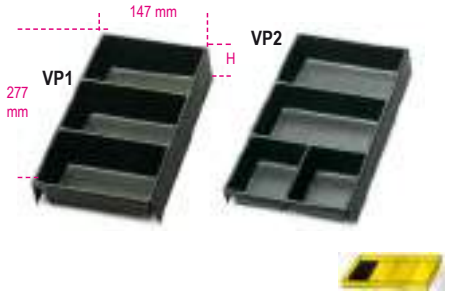
1651DGTB	
1682	
1691BM	

490 g

T297	1	024240297
TV296	1	024000749

VP1 - VP2

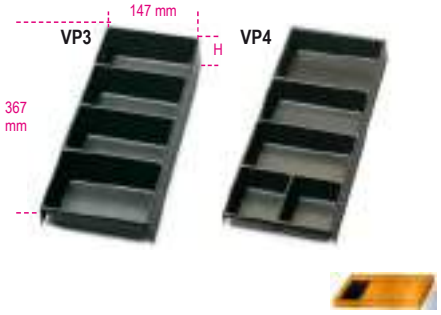
thermoformed trays for small items,
made from plastic
for all roller cabs RSC22, RSC23, RSC23C



	H mm		
VP1	50	1	088880351
VP2	35	1	088880352

VP3 - VP4

thermoformed trays for small items,
made from plastic
for all roller cabs and all trolleys



	H mm		
VP3	50	1	088880353
VP4	35	1	088880354

VP5

thermoformed tray



VP5	1	088880355

VP6

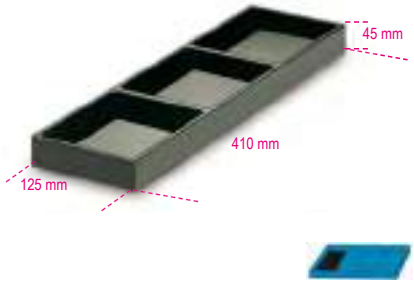
thermoformed tray



VP6	1	088880359

VP-3SC

thermoformed tool trays,
made from plastic,
for mobile roller cab C38 +C04TSS-7



	H mm		
VP-3SC	45	1	088880356

VP-LS

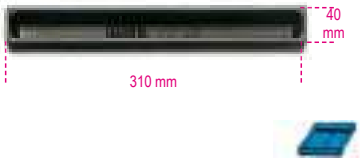
thermoformed tool trays,
made from plastic,
for mobile roller cab C38 +C04TSS-7



	H mm		
VP-LS	45	1	088880357

VP-LD

thermoformed tool trays,
made from plastic,
for mobile roller cab C38



	H mm		
VP-LD	45	1	088880358

8889P1

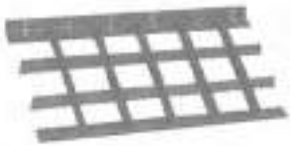
parallel partitions for item RSC22, RSC23, RSC23C e C27S
drawer 588x277 mm



	h		
8889P1/5	50 mm	1	088890005
8889P1/7	70 mm	1	088890007

8889C1

crossed partitions for item RSC22, RSC23, RSC23C and C27S
for drawer 588x277 mm



	h		
8889C1/5	50 mm	1	088890015
8889C1/7	70 mm	1	088890017

8889P2

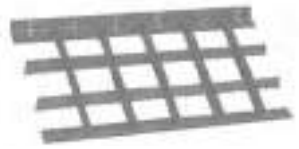
parallel partitions for standard drawer 588x367 mm



	h		
8889P2/7	70 mm	1	088890107

8889C2

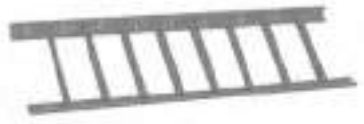
crossed partitions for standard drawer 588x367 mm



	h		
8889C2/7	70 mm	1	088890117

8889P3

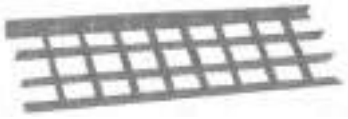
parallel partitions for item RSC24AXL
for drawer 882x367 mm



	h		
8889P3/7	70 mm	1	088890207

8889C3

crossed partitions for RSC24AXL
for drawer 882x367 mm



	h		
8889C3/7	70 mm	1	088890217

8889P4

parallel partitions for item C41
for drawer 418x205 mm



	h		
8889P4/7	70 mm	1	088890307

8889I4

crossed partition for item trolley C41
for drawer 418x205 mm



	h		
8889C4/7	70 mm	1	088890317

8889PS
parallel partitions for item C38 - C45PRO M4/M5/M7/M8

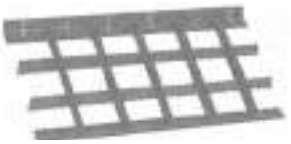
left side drawer 570x410 mm



	h		
8889PS/7	70 mm	1	088890407

8889CS
crossed partitions for item C38 - C45PRO M4/M5/M7/M8

left side drawer 570x410 mm



	h		
8889CS/7	70 mm	1	088890417

8889PD
parallel partitions for item C38

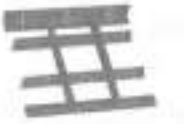
right side drawer 313x410 mm



	h		
8889PD/7	70 mm	1	088890427

8889CD
crossed partitions for item C38

right side drawer 313x410 mm



	h		
8889CD/7	70 mm	1	088890437

8889C6
crossed partitions for item C35

for drawer 600x447 mm



	h		
8889C6/7,5	75 mm	1	088890475
8889C6/10	100 mm	1	088890480
8889C6/15	150 mm	1	088890485
8889C6/20	200 mm	1	088890490

SB
socket rails



	L mm		
SB1	210	10	088880201
SB2	280	10	088880202
SB3	360	10	088880203

PM 1/2-Q5
magnetic socket rail



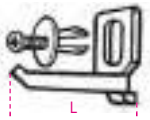
PM 1/2-Q5	1	088880233

MB
socket clips for rails SB



	□		
MB0	1/4	50	088880210
MB1	3/8	50	088880211
MB2	1/2	50	088880212

KIT/GPS
kit of 40-mm GPS hooks with screws VE1



KIT/GPS-40 mm	50	088880119
KIT/GPS-90 mm	50	088880117

VE1
expansion bolts



VE1	20	088880120

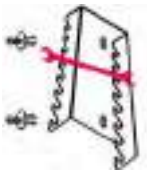
GM
snap hooks with expansion bolts VE1



	ø mm		
	6,5	5	088880250
	9,5	5	088880251
	13	5	088880252
	16	5	088880253
	19	5	088880254
	25	5	088880255

S55/8
supports for 8 double open end wrenches, made from sheet metal

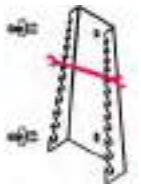
- **supplied complete with 3 expansion bolts VE1**



S55/8 55/S8 55AS/8 55MP/S8		1	088880420

S55/12
supports for 12 double open end wrenches, made from sheet metal

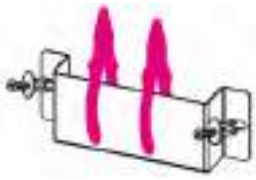
- **supplied complete with 3 expansion bolts VE1**



S55/12 55/S12 55/S12X 55AS/12 55MP/S12		1	088880421

ST2P
pliers pockets, made from sheet metal

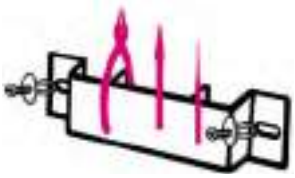
- **supplied complete with 3 expansion bolts VE1**



ST2P		1	088880422

TSPP
tool pockets, made from plastic material

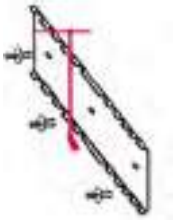
- **supplied complete with 3 expansion bolts VE1**



TSPP		1	088880402

S952/10
supports for 10 T-handles, made from sheet metal

- **supplied complete with 3 expansion bolts VE1**



S952/10		1	088880423

S1719BM

supports for 5 files, made from sheet metal

• **supplied complete with 3 expansion bolts VE1**



S1719BM 1719BMA: Q-T-P-M-R 1719BMD: Q-T-P-M-R 1719BMX: Q-T-P-M-R	1	088880404

SGN

supports for 2 mini screwdrivers, made from sheet metal

• **supplied complete with 3 expansion bolts VE1**



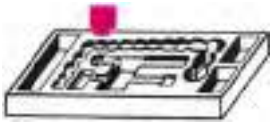
SGN 1290N-1292N-1299N/PZ 1260N-1262N-1269N/PZ 1201EN-1202EN-1209EN/PZ	1	088880405

CB/2

hard thermoformed tray for 1/2" sockets and accessories, empty

• **only for item C54S**

12"

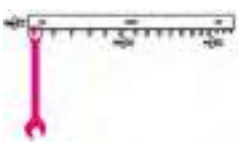


CB/2 920A/920B 10÷24+26-27 28-30-32 mm 920/21-920/22-920/25-920/42-920/55	1	088880411

S42/17

supports for 17 combination wrenches, made from sheet metal

• **supplied complete with 3 expansion bolts VE1**

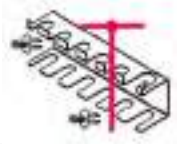


S42/17 42/S17 42MP/S17 42/S17X 42AS/17 142/S17	1	088880428

S951/6

supports for 6 T handle wrenches with hexagon male ends, made from sheet metal

• **supplied complete with 3 expansion bolts VE1**



S951/6 951/S6 951AS/S6X 951TX/S6	1	088880429

SPG11 - S1203/8

supports for screwdrivers, made from sheet metal

• **supplied complete with 3 expansion bolts VE1**

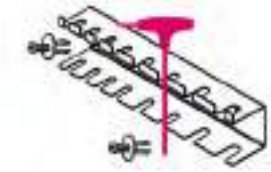


SPG11 n.8 Ø = 7 mm n.2 Ø = 10 mm n.1 Ø = 12 mm	1	088880910
S1203/8 1203E/S8 1263/D8 1293/S8	1	088880430

S96T/8

supports for 8 offset hexagon key wrenches, with high torque handles, made from sheet metal

• **supplied complete with 3 expansion bolts VE1**

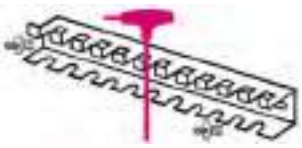


S96T/8 96T/AS8 96T/S8 97TTX/S8	1	088880431

96T/SPV

supports for 11 offset hexagon key wrenches, with high torque handles, made from sheet metal

• **supplied complete with 3 expansion bolts VE1**



96T/SPV 96T/S11 97TTX/S11	1	000960958







Beta CHEMICALS

Anaerobic Products
Anaerobic products allow complete filling of small superficial irregularities in metal, so that mechanical stress can be distributed throughout the connecting surface. They harden in total absence of oxygen and completely seal joints or threads from water, gas, oil, fuel and industrial fluids.
They are available in three different strengths – high (H), medium (M) and low (L) – and in different packs, to satisfy different needs.



Silicone sealant
Silicone sealants enable permanent elastic sealing, thereby preventing small substances from entering the joint (debris, dust…) and replacing preformed gaskets. Based on their elastic capacity, they can absorb movement, without being affected by interior expansion or breakage. Silicone sealants polymerize by reacting with atmospheric moisture and form elastic, durable gaskets.
The product is supplied through a convenient dispenser (pressure pack), which results in simplified work. It can also be used with one hand, while ensuring accurate, uniform spreading.



Instant Glue
Adhesive based on ethyl cyanoacrylate, for structural joints in a number of materials.

Aerosols
A wide range of products in spray cans, for use for unlocking, greasing, lubricating, cleaning, galvanizing and sanitizing purposes.



Liquids
Developed to remove encrustations and rust from mechanical parts and metal objects. Ideal for use with ultrasonic cleaning tanks 1895.

ATTENTION
Countries where the products of the Beta Chemicals range are allowed to be distributed: Austria, Andorra, Belgium, Czech Republic, Dominican Republic, France, Hungary, Italy, Netherlands, New Caledonia, People's Republic of China, Poland, Portugal, Principality of Monaco, Republic of Ireland, Reunion, San Marino, Slovakia, Slovenia, Spain, Switzerland, United Arab Emirates, United Kingdom.

9803H
threadlocker-High Resistance

Ideal for permanent locking of parts that do not need subsequent dismantling, and for passivated metal surfaces, including brass, aluminium and stainless steel.
Does not allow disassembly with hand tools.



Temperature range (°C)	**-50/+150**
Max gap fill (mm)	0,25
Handling cure time (minutes)	**10/15**
Functional cure time (h)	3-6
Viscosity (mPa.s) 25°C	**800/1200**
Breakaway torque ISO-10964	35-45 Nm
Prevailing torque ISO-10964	**30-40 Nm**

ml			
20	**bottle**	12	098030002
50	**bottle**	4	098030005
250	**bottle**	4	098030025
20		12	098032002
50		4	098032005
250		4	098032025

9802M
threadlocker-Medium Resistance

Ideal for fixing parts subject to periodic maintenance, bearings and bushes.
Allows dismantling by using hand tools.



Temperature range (°C)	**-50/+150**
Max gap fill (mm)	0,15
Handling cure time (minutes)	**10/15**
Functional cure time (h)	3-6
Viscosity (mPa.s) 25°C	**500/800**
Breakaway torque ISO-10964	22-30 Nm
Prevailing torque ISO-10964	**20-25 Nm**

ml			
20	**bottle**	12	098020002
50	**bottle**	4	098020005
250	**bottle**	4	098020025
20		12	098022002
50		4	098022005
250		4	098022025

9801L
threadlocker-Low Resistance

Ideal for fixing particular light alloys which could get damaged during disassembly and for adjusting screws.
Easier parts disassembly.



Temperature range (°C)	**-50/+150**
Max gap fill (mm)	0,10
Handling cure time (minutes)	**10/15**
Functional cure time (h)	3-6
Viscosity (mPa.s) 25°C	**500/800**
Breakaway torque ISO-10964	6-10 Nm
Prevailing torque ISO-10964	**4-8 Nm**

ml			
20	**bottle**	12	098010002
50	**bottle**	4	098010005
250	**bottle**	4	098010025
20		12	098012002
50		4	098012005
250		4	098012025

9813H
thread sealant-High Resistance

Ideal for permanent sealing of nipples, that do not need subsequent dismantling, and for passivated metal surfaces, including brass, aluminium and stainless steel.
Does not allow disassembly with hand tools.



Temperature range (°C)	**-50/+200**
Max gap fill (mm)	0,15
Handling cure time (minutes)	**10/15**
Functional cure time (h)	3-6
Viscosity (mPa.s) 25°C	**40.000/80.000**
Breakaway torque ISO-10964	35-45 Nm
Prevailing torque ISO-10964	**25-35 Nm**

ml			
20	**bottle**	12	098130002
50	**bellow bottle**	6	098130305
50	**tube**	4	098130505
250	**tube**	4	098130525
20		12	098132002
50		6	098132305
50		4	098132505
250		4	098132525

9812M
thread sealant-Medium Resistance

Ideal for sealing nipples parts subject to periodic maintenance.
Allows dismantling by using hand tools.



Temperature range (°C)	**-50/+150**
Max gap fill (mm)	0,35
Handling cure time (minutes)	**12/18**
Functional cure time (h)	3-6
Viscosity (mPa.s) 25°C	**20.000/40.000**
Breakaway torque ISO-10964	27-35 Nm
Prevailing torque ISO-10964	**20-30 Nm**

ml			
20	**bottle**	12	098120002
50	**bellow bottle**	6	098120305
50	**tube**	4	098120505
250	**tube**	4	098120525
20		12	098122002
50		6	098122305
50		4	098122505
250		4	098122525

9811L
thread sealant-Low Resistance

Ideal forsealing small or fine-pitch joints.
Easier parts disassembly.



Temperature range (°C)	**-50/+150**
Max gap fill (mm)	0,20
Handling cure time (minutes)	**10/15**
Functional cure time (h)	3-6
Viscosity (mPa.s) 25°C	**10.000/20.000**
Breakaway torque ISO-10964	6-10 Nm
Prevailing torque ISO-10964	**4-8 Nm**

ml			
20	**bottle**	12	098110002
50	**bellow bottle**	6	098110305
50	**tube**	4	098110505
250	**tube**	4	098110525
20		12	098112002
50		6	098112305
50		4	098112505
250		4	098112525

9823H
liquid gasket-High Resistance

Ideal for permanent sealing of surfaces. Also ideal for reclaiming bearing housings and worn parts.
Does not allow disassembly with hand tools.



Temperature range (°C)	**-50/+150**
Max gap fill (mm)	0,35
Handling cure time (minutes)	**10/16**
Functional cure time (h)	3-6
Viscosity (mPa.s) 25°C	**100.000/200.000**
Breakaway torque ISO-10964	35-45 Nm
Prevailing torque ISO-10964	**20-30 Nm**

ml			
20	**bottle**	12	098230002
50	**bellow bottle**	6	098230305
50	**tube**	4	098230505
250	**tube**	4	098230525
20		12	098232002
50		6	098232305
50		4	098232505
250		4	098232525

9822M
liquid gasket-Medium Resistance

Ideal for sealing of surfaces of parts subject to periodic maintenance
Allows dismantling by using hand tools.



Temperature range (°C)	**-50/+150**
Max gap fill (mm)	0,35
Handling cure time (minutes)	**10/15**
Functional cure time (h)	3-6
Viscosity (mPa.s) 25°C	**40.000/70.000**
Breakaway torque ISO-10964	25-35 Nm
Prevailing torque ISO-10964	**20-30 Nm**

ml			
20	**bottle**	12	098220002
50	**bellow bottle**	6	098220305
50	**tube**	4	098220505
250	**tube**	4	098220525
20		12	098222002
50		6	098222305
50		4	098222505
250		4	098222525

9821L
liquid gasket-Low Resistance

Ideal for sealing of surfaces of parts subject to frequent maintenance.
Protects threads from corrosion and seizure from corrosion.
Easier parts disassembly.



Temperature range (°C)	**-50/+150**
Max gap fill (mm)	0,35
Handling cure time (minutes)	**20/30**
Functional cure time (h)	3-6
Viscosity (mPa.s) 25°C	**60.000/90.000**
Breakaway torque ISO-10964	7-11 Nm
Prevailing torque ISO-10964	**4-9 Nm**

ml			
20	**bottle**	12	098210002
50	**bellow bottle**	6	098210305
50	**tube**	4	098210505
250	**tube**	4	098210525
20		12	098212002
50		6	098212305
50		4	098212505
250		4	098212525

9833H
locker-High Resistance

Ideal for fixing parts that do not need subsequent dismantling
Also suitable for fixing already installed devices that are difficult to dismantle.
Does not allow disassembly with hand tools.



Temperature range (°C)	**-50/+180**
Max gap fill (mm)	0,15
Handling cure time (minutes)	**10/15**
Functional cure time (h)	3-6
Viscosity (mPa.s) 25°C	**400/700**
Breakaway torque ISO-10964	35-45 Nm
Prevailing torque ISO-10964	**30-40 Nm**

ml			
20	**bottle**	12	098330002
50	**bottle**	4	098330005
250	**bottle**	4	098330025
20		12	098332002
50		4	098332005
250		4	098332025

9832M
locker-Medium Resistance

Ideal for fixing parts subject to periodic maintenance.
Allows dismantling by using hand tools.



Temperature range (°C)	**-50/+180**
Max gap fill (mm)	0,25
Handling cure time (minutes)	**12/20**
Functional cure time (h)	3-6
Viscosity (mPa.s) 25°C	**2000/4000**
Breakaway torque ISO-10964	25-35 Nm
Prevailing torque ISO-10964	**18-28 Nm**

ml			
20	**bottle**	12	098320002
50	**bottle**	4	098320005
250	**bottle**	4	098320025
20		12	098322002
50		4	098322005
250		4	098322025

9831L
locker-Low Resistance

Ideal for fixing small parts subject to frequent maintenance.
Easier parts disassembly.



Temperature range (°C)	**-50/+150**
Max gap fill (mm)	0,10
Handling cure time (minutes)	**10/15**
Functional cure time (h)	3-6
Viscosity (mPa.s) 25°C	**500/800**
Breakaway torque ISO-10964	6-10 Nm
Prevailing torque ISO-10964	**4-8 Nm**

ml			
20	**bottle**	12	098310002
50	**bottle**	4	098310005
250	**bottle**	4	098310025
20		12	098312002
50		4	098312005
250		4	098312025



9841N

black acetic-reticulation silicone sealant, resistant to high temperatures, with convenient pressure dispenser

Withstands temperatures up to 240 °C
Enables permanent elastic sealing. Replaces preformed gaskets.
The dispenser allows easy, accurate, uniform spreading of the product.
Polymerizes by reacting with atmospheric moisture and forms an elastic, durable gasket.
Ideal for oil sumps, oil pumps, housings, gearboxes, engine parts that are not subject to high pressure and applications that require resistance to high temperatures. Adheres to non-porous substrates, including glass, coated wood, ceramic and enamel. Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates.
Cannot be painted.



ml		
200	12	098410120
200	12	098412120

9841R

red acetic-reticulation silicone sealant, resistant to high temperatures, with convenient pressure dispenser

Withstands temperatures up to 300 °C.
Enables permanent elastic sealing. Replaces preformed gaskets.
The dispenser allows easy, accurate, uniform spreading of the product.
Polymerizes by reacting with atmospheric moisture and forms an elastic, durable gasket.
Ideal for oven and furnace doors, plates, heating systems, outlets, thermostats, pumps, heating pipes, engine parts that are not subject to high pressure and applications that require resistance to high temperatures. Adheres to non-porous substrates, including glass, coated wood, ceramic and enamel. Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates.
Cannot be painted.



ml		
200	12	098410020
200	12	098412020

9851

instant glue for structural joints

based on ethyl cyanoacrylate
for adhesion of a wide range of materials, including metal, plastics,
leather, wood and several other types of substrates, whether combined with each other or separate;
bonds quickly.



Temperature (°C)	**-55/+82**
Viscosity (mPa.s) 25 °C	80-120

g			
5	tube	12	098510500
20	bottle	12	098510002
50	bottle	10	098510005
5		12	098512500
20		12	098512002
50		10	098512005

9710 - LUBRIBETA universal

7-in-1 multipurpose unlocking lubricant

1. Unlocking;
2. Lubricating;
3. Detergent, degreasing;
4. Rust protective;
5. Deoxidizing, for electrical contacts;
6. Waterproof;
7. Antifreezing.
Silicone-free.



ml		
400	12	097100040
400	12	097101040
400	12	097102040



9712 - Ultra Sblock

unlocking lubricant, super-penetrating

Unlocking, deoxidizing, waterproof.
Ideal for dissolving rust from nuts, bolts, screws and gears.



ml		
400	12	097120040
400	12	097121040
400	12	097122040

9720 - Multi Grease

multipurpose grease

Particularly useful for lubricating chains, gears and moving metal parts. Resistant to friction and weather.
Highly adhesive. Does not drip.



ml		
400	12	097200040
400	12	097201040
400	12	097202040

9722 - Lithium Grease

white lithium grease

Based on grease with lithium, titanium and zinc oxide soaps.
Ideal for lubricating gears, bearings and joints.
Specific for marine applications.
Highly resistant to water, sea salt, weather and high temperatures.
Does not drip.



ml		
400	12	097220040
400	12	097221040
400	12	097222040

9724 - PTFE Grease

PTFE based grease

Particularly suitable for lubricating industrial chains and mechanical movements subject to heavy stress and low rotation speeds. Suitable for applications on plastics and rubber.
Totally colourless. Waterproof and resistant to oxidation.



ml		
400	12	097240040
400	12	097241040
400	12	097242040

9726 - Copper Grease

copper grease

Suitable for lubricating joints, bolts, gears, driveshafts and other metal parts subject to high temperatures (up to 1,000 °C).
Protective, anti-wear. Prevents oxidation.
Does not drip.



ml		
400	12	097260040
400	12	097261040
400	12	097262040

9729 - Silic Spray

silicone spray

Suitable for lubricating plastic, rubber and metal parts.
Protects from corrosion. Detaching. Antistatic.
Waterproof. Can be used to polish wood, plastics and rubber.
Solvent-free.



ml		
400	12	097290040
400	12	097291040
400	12	097292040

9738 - Cutting Oil

cutting oil

Highly lubricating and protective.
Suitable for milling, boring, threading, drilling and manual and automatic machine working.
Highly resistant to oxidation.
Water washable. Solvent-free.



ml		
400	12	097380040
400	12	097381040
400	12	097382040

9740 - Brake Cleaner

brake cleaner

Ideal for cleaning brake discs and pads, engines.
Removes grease and tar, without leaving residue.
Evaporates quickly.
Does not damage plastics and rubber.



ml		
500	12	097400050
500	12	097401050
500	12	097402050

9741 - Multi Cleaner

multipurpose detergent/degreaser

Detergent and degreaser for dissolving grease, oil, tar, silicone and glue.
Suitable for cleaning metal, hard plastic, ceramic, steel and aluminium surfaces.
Free from oil residues.



ml		
400	12	097410040
400	12	097411040
400	12	097412040

9742 - Contact Cleaner

cleaner for electric and electronic contacts

Removes grease and dirt, without leaving oily residue.
Evaporates quickly.
Does not damage plastics and rubber.



ml		
400	12	097420040
400	12	097421040
400	12	097422040

9743 - SURFACE CLEANER

foam detergent

Foam detergent for all types of surfaces, tools and fabrics.
Based on quaternary ammonium salts, it forms an active foam which cleans and removes dirt and grease.
Removes bad smells. No rinse required. Not a disinfectant.



ml		
500	12	097430050
500	12	097431050
500	12	097432050

9745 - Carb Cleaner

cleaner for carburettors and throttle bodies

Specific for interior and exterior cleaning of carburettors, suction ducts and throttle bodies.
Totally removes carbonaceous residue, deposits and impurities.
Does not leave oily residue.



ml		
400	12	097450040
400	12	097451040
400	12	097452040

9746 - Clima Cleaner

air conditioner cleaner

Cleaner for industrial, civil and car air conditioners. Based on its thick foam formulation and the straw supplied with it, it allows dirt, deposits and odours to be removed from ducts, leaving a pleasant fragrance.



ml		
400	12	097460040
400	12	097461040
400	12	097462040

9749 - Air Spray

air spray

Compressed gas aerosol spray. Ideal for removing dust deposits from cracks, gear, electrical parts, keyboards and delicate mechanisms in general. The aerosol can with straw allows hardly accessible parts to be easily reached.



ml		
400	12	097490040
400	12	097491040
400	12	097492040

9752 - Zinc 98%

clear zinc

Highly covering, it is ideal for galvanizing iron parts.
Highly adhesive, it forms an elastic film of very light colour, similar to hot galvanizing.
Particularly resistant to oxidation, abrasion and weather.
Can be overpainted. Does not drip.



ml		
400	12	097520040
400	12	097521040
400	12	097522040

9755 - Welding Spray

welding anti-spatter spray

Silicone-free welding anti-spatter spray. It prevents slag adhesion, thereby making welding easier and quicker. For use on parts that need welding and as a protector for welding torch nozzles. It makes it possible to carry out subsequent operations, e.g. painting, galvanizing and chrome-plating. No fumes. Easy to remove. Chlorinated-free.



ml		
400	12	097550040
400	12	097551040
400	12	097552040

9765 - Deicer Spray

de-icer spray

De-icer and defroster spray, for removing ice and frost from windows. Also ideal for frozen locks and mechanisms. Effective down to -40 °C. Nongreasy, smear-free. Does not affect treated surfaces, rubber and plastics.



ml		
400	12	097650040
400	12	097651040
400	12	097652040

9775 - Water Stop

fabric waterproofing spray

Waterproofing, water-repellent spray for textiles and leather. Ideal for footwear, jackets and clothing in general. It allows fabrics to be waterproofed, without affecting breathability. Based on its stain resistance properties, fabrics are easier to wash. Improved resistance to bending and abrasion.



ml		
400	12	097750040
400	12	097751040
400	12	097752040

9881U

industrial alkaline detergent for ultrasonic tank

Industrial alkaline detergent, concentrated, water-based. For ultrasonic cleaning and other purification processes. Allows spare parts and metal pieces in general (injectors, carburettors, valves etc.) to be accurately and effectively cleaned.
Removes oil, grease, lubricants, residues of glue, resin and wax. Also suitable for cleaning aluminium parts.





Lt		
1	1	098810010
1	1	098812010

9882R

selective rust remover liquid

Water-based selective rust remover liquid for iron, steel, stainless steel, cast iron and chrome platings.
Removes top oxidized layer, without affecting underlying metal.
Dilution: from pure to max. 1:1.
Minimum operating temperature: 15 °C.
Operating times: 30' - 24/48h (for heavy rust). Biodegradable and 100% water-soluble.





Lt		
1	1	098820010
1	1	098822010





Beta ABRASIVES

A comprehensive range of hard and flexible abrasives, comprising over 500 coded items, entirely made in Italy. Designed and developed to satisfy all industrial and professional cutting and material removal requirements. Beta Utensili relies on the Beta Abrasives project to assert its determination to offer market professionals a comprehensive product range and an unequalled technical standard, resulting from the manufacturing skills contributed by AbraBeta.



HARD CUTTING AND GRINDING DISCS

Hard discs mean the main category of this new product family; hence Beta Utensili has concentrated on selecting the very best materials and types.

Cutting and grinding discs are the quickest and most versatile instruments for working a wide variety of materials, by using the most suitable tools, whether angle grinders or stationary machines

DISC SHAPES

T42
cutting disc with depressed centre

T41
cutting disc with flat centre

T27
grinding disc with depressed centre

TOP LINE Uncompromising quality: for extremely demanding users

PREMIUM LINE High quality for high performance, at competitive prices, for the best quality/price ratio.

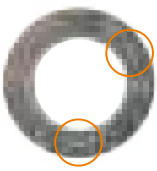
CERTIFICATION

PICTOGRAMS on discs

- Wear safety glasses
- Wear ear protectors
- Wear dust mask
- Wear protector gloves
- Wear safety clothes
- Check user manual
- Disc for cutting only – not for grinding
- Do not use disc if damaged
- Iron, sulphur and chlorine free (≤0.1%)

Product shelf life

Product shelf-life: 3 years from manufacturing date. “V01” as engraved on the metal washer in the middle of the disc indicates the quarter of expiration. Example: “V07/2022” indicates the disc was manufactured in the 3rd quarter of 2019 and can be used until the end of the 3rd quarter of 2022.



	Quarter
V01	Jan-Mar
V04	Apr-Jun
V07	Jul-Sep
V10	Oct-Dec



ABRASIVE SHAFT-MOUNTED WHEELS

Abrasive shaft-mounted wheels for use with die grinders. Made in several shapes to suit different working processes, with three types of abrasives.



SHAFT-MOUNTED WHEELS

Shaft-mounted flap wheels are provided with flexible flaps which allow precise, homogenous finish to be obtained on irregular shapes and surfaces.



FLAP DISCS

Flap discs are made up of abrasive cloth flaps glued onto a support; they are an excellent choice for roughing and finishing operations. Generally speaking, they ensure quicker removal, more homogenous finish, less vibration, less noise and lower operating temperatures than grinding discs. They are available with cloths made of several different abrasive materials, with different grain sizes and two different types of support.

Shapes

Flat

Used at a maximum angle of 15° compared to the worktop, it allows working of flat surfaces and edges.



Conical

Used at an angle between 15° and 25° compared to the worktop, it makes jobs on uneven surfaces easier. It ensures a larger contact surface between the disc and the surface being worked. The flaps can be used until they are fully worn out.

TOP — LINE — Uncompromising quality: for extremely demanding users.

PREMIUM — LINE — High quality for high performance, at competitive prices, for the best quality/price ratio.

For further information, please refer to the dedicated catalogue available on Beta's website:
www.beta-tools.com



WHEELS WITH BORES

Flange flap wheels are suitable for working irregular edges, contours and surfaces based on high flap flexibility.



WHEELS FOR SATINIZING MACHINES

Beta's wheels (or rollers) for satinizing machines mean the best solution for finishing any material.

Gradi di grana/finitura	
C	Coarse
M	Medium
F	Fine
VF	Very Fine
UF	Ultra fine



RADIAL DISCS AND FIBRE DISCS

Special nonwoven discs producing remarkable polishing effects, resulting in quick, precise working processes.



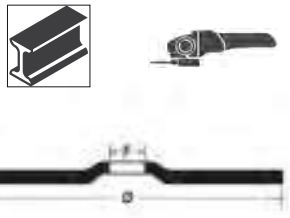
ANTI-WASTE ROLLS

A wide range of anti-waste rolls made of abrasive cloth and paper or nonwoven, of excellent quality, for a number of uses.

11001
abrasive steel cutting discs
with depressed centre

A30S EN 12413





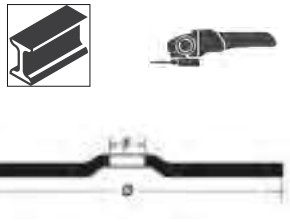
	Ø mm	S mm	F mm	max. rpm		
11001	115	3,2	22,23	13300	10	110010118
11001	125	3,2	22,23	12200	10	110010128
11001	230	3,2	22,23	6600	10	110010233

11001H
abrasive steel cutting discs
with depressed centre

HARD

A30T EN 12413



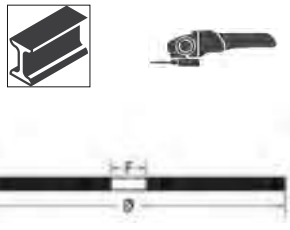


	Ø mm	S mm	F mm	max. rpm		
11001H	230	3,2	22,23	6600	10	110010733

11003
abrasive steel cutting discs
with flat centre

A30T EN 12413



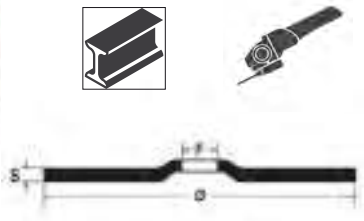


	Ø mm	S mm	F mm	max. rpm		
11003	115	2,5	22,23	13300	10	110030117
11003	125	2,5	22,23	12200	10	110030127
11003	180	2,5	22,23	8500	10	110030182
11003	230	2,5	22,23	6600	10	110030232

11011
abrasive steel grinding discs
with depressed centre

A24N EN 12413





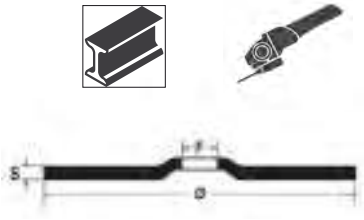
	Ø mm	S mm	F mm	max. rpm		
11011	115	6,5	22,23	13300	10	110110115
11011	125	6,5	22,23	12200	10	110110125
11011	180	6,5	22,23	8500	10	110110180
11011	230	6,5	22,23	6600	10	110110230

11011H
abrasive steel grinding discs
with depressed centre

HARD

A24R EN 12413





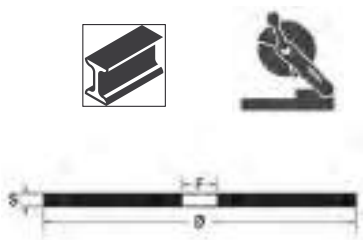
	Ø mm	S mm	F mm	max. rpm		
11011H	115	6,5	22,23	13300	10	110110615
11011H	125	6,5	22,23	12200	10	110110625
11011H	180	6,5	22,23	8500	10	110110680
11011H	230	6,5	22,23	6600	10	110110730

11018
abrasive ultra-thin steel cutting discs
with flat centre

60 m/s

A46N EN 12413





	Ø mm	S mm	F mm	max. rpm		
11018	300	2,5	25,40	4010	10	110180030
11018	350	3,0	25,40	3440	10	110180035
11018	400	3,2	25,40	3010	10	110180040

11019
abrasive ultra-thin steel cutting discs
with flat centre

80 m/s
A24N EN 12413







	Ø mm	S mm	F mm	max. rpm	
11019	300	3,8	25,40	5100	10 110190030
11019	350	4,2	25,40	4400	10 110190035
11019	400	4,5	25,40	3800	10 110190040

11021
abrasive steel and stainless steel cutting discs
with depressed centre

A30Q EN 12413








	Ø mm	S mm	F mm	max. rpm	
11021	115	3,2	22,23	13300	10 110210118
11021	125	3,2	22,23	12200	10 110210128
11021	180	3,2	22,23	8500	10 110210183
11021	230	3,2	22,23	6600	10 110210233

11023
abrasive steel and stainless steel grinding discs
with depressed centre

A24Q EN 12413








	Ø mm	S mm	F mm	max. rpm	
11023	115	6,5	22,23	13300	10 110230115
11023	125	6,5	22,23	12200	10 110230125
11023	230	6,5	22,23	6600	10 110230230

11024
abrasive steel and stainless steel cutting discs,
thin, with depressed centre

TOP LINE
A46U EN 12413








	Ø mm	S mm	F mm	max. rpm	
11024	230	2,0	22,23	6600	10 110240230

11031÷11038
abrasive steel and stainless steel cutting discs,
thin, with flat centre

TOP LINE
Ø 65 mm
A46U EN 12413








	Ø mm	S mm	F mm	max. rpm	
11031	65	1,0	6,00	24000	25 110310006
11031	65	1,0	10,00	24000	25 110310010
11031	65	1,6	10,00	24000	25 110310020
11032	76	1,0	6,00	20200	25 110320006
11032	76	1,0	10,00	20200	25 110320010
11032	76	1,6	10,00	20200	25 110320020
11034	115	1,0	22,23	13300	25 110340022
11034	115	1,2	22,23	13300	25 110340042
11034	115	1,6	22,23	13300	25 110340062
11035	125	1,0	22,23	12200	25 110350022
11035	125	1,2	22,23	12200	25 110350042
11035	125	1,6	22,23	12200	25 110350062
11037	180	2,0	22,23	8500	10 110370022
11038	230	2,0	22,23	6600	10 110380022

11040
abrasive steel and stainless steel cutting discs,
thin, with depressed centre

PREMIUM LINE

A36Q EN 12413



A36Q





	Ø mm	S mm	F mm	max. rpm		
11040	**230**	2,0	22,23	6600	10	110400230

11045-11046
abrasive steel and stainless steel cutting discs,
thin, with flat centre

PREMIUM LINE

Ø 115 mm

A46Q EN 12413



A46Q





	Ø mm	S mm	F mm	max. rpm		
11045	**115**	1,0	22,23	13300	25	110450010
11045	**115**	1,2	22,23	13300	25	110450012
11045	**115**	1,6	22,23	13300	25	110450016

	Ø mm	S mm	F mm	max. rpm		
11046	**125**	1,0	22,23	12200	25	110460010
11046	**125**	1,2	22,23	12200	25	110460012
11046	**125**	1,6	22,23	12200	25	110460016

11048-11049
abrasive steel and stainless steel cutting discs,
thin, with flat centre

Ø 180 mm

A36Q EN 12413



A36Q





	Ø mm	S mm	F mm	max. rpm		
11048	**180**	2,0	22,23	8500	10	110480019

	Ø mm	S mm	F mm	max. rpm		
11049	**230**	2,0	22,23	6600	10	110490019

11050
abrasive steel grinding discs,
with zirconia abrasive and depressed centre

ZA24R - EN 12413



ZA24R





	Ø mm	S mm	F mm	max. rpm		
11050	**115**	6,5	22,23	13300	10	110500115
11050	**125**	6,5	22,23	12200	10	110500125
11050	**230**	7,0	22,23	6600	10	110500230

11069
abrasive stone and marble cutting discs
with depressed centre

C30S EN 12413



C30S







	Ø mm	S mm	F mm	max. rpm		
11069	**115**	3,2	22,23	13300	10	110690115
11069	**125**	3,2	22,23	12200	10	110690125
11069	**230**	3,2	22,23	6600	10	110690230



11100

abrasive shaft-mounted wheels,
abrasive pink corundum grains,
cylindrically shaped

shaft Ø 3 x 37 mm

EN 12413



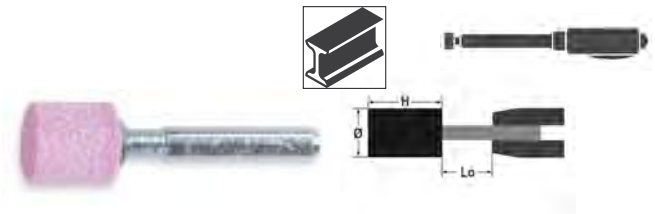
	Ø mm	h mm	max. rpm Lo=13 mm			
11100	**4**	8	130.000	AR60P5V	25	111000004
11100	**6**	10	93.100	AR60P5V	25	111000006
11100	**8**	12	64.500	AR60P5V	25	111000008
11100	**10**	10	60.100	AR60P5V	25	111000011
11100	**10**	12	52.700	AR60P5V	25	111000012
11100	**12**	15	37.300	AR60P5V	25	111000013

11101

abrasive shaft-mounted wheels,
abrasive pink corundum grains,
cylindrically shaped

shaft Ø 6 x 40 mm

EN 12413



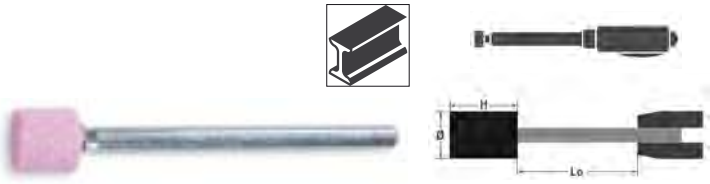
	Ø mm	h mm	max. rpm Lo=13 mm			
11101	**4**	8	130.000	AR60P5V	25	111010004
11101	**5**	10	130.000	AR60P5V	25	111010005
11101	**6**	10	130.00	AR60P5V	25	111010006
11101	**8**	10	119.300	AR60P5V	25	111010008
11101	**10**	10	95.400	AR60P5V	25	111010010
11101	**10**	15	95.400	AR60P5V	25	111010011
11101	**10**	20	86.600	AR60P5V	25	111010012
11101	**10**	25	72.700	AR60P5V	25	111010013
11101	**10**	32	58.700	AR60P5V	25	111010014
11101	**12**	10	79.500	AR60P5V	25	111010015
11101	**12**	15	79.500	AR60P5V	25	111010016
11101	**12**	20	79.500	AR60P5V	25	111010017
11101	**15**	3	63.600	AR60P5V	25	111010018
11101	**15**	15	63.600	AR60P5V	25	111010019
11101	**16**	20	59.600	AR46P5V	25	111010020
11101	**16**	25	56.900	AR46P5V	25	111010021
11101	**16**	32	45.100	AR46P5V	25	111010022
11101	**20**	4	47.700	AR60P5V	25	111010023
11101	**20**	15	47.700	AR46P5V	25	111010024
11101	**20**	20	47.700	AR46P5V	25	111010025
11101	**20**	25	46.100	AR46P5V	25	111010026
11101	**20**	30	38.900	AR46P5V	25	111010027
11101	**20**	40	29.00	AR46P5V	25	111010028
11101	**25**	10	38.100	AR60P5V	25	111010030
11101	**25**	25	37.200	AR36/46P5V	25	111010031
11101	**25**	40	23.300	AR36/46P5V	10	111010032
11101	**30**	10	31.800	AR60P5V	25	111010034
11101	**30**	30	26.200	AR36/46P5V	25	111010035
11101	**30**	40	19.500	AR36/46P5V	10	111010036
11101	**32**	20	29.800	AR36P5V	25	111010037
11101	**32**	32	23.100	AR36P5V	10	111010038
11101	**40**	10	23.800	AR36/46P5V	25	111010041
11101	**40**	20	23.800	AR36P5V	10	111010042
11101	**40**	25	23.400	AR36P5V	10	111010043
11101	**40**	30	19.700	AR36P5V	10	111010044
11101	**40**	40	14.700	AR36P5V	10	111010045
11101	**50**	15	19.000	AR36P5V	10	111010051
11101	**50**	25	18.800	AR36P5V	10	111010052
11101	**60**	10	15.900	AR36P5V	10	111010060

11102

abrasive shaft-mounted wheels,
abrasive pink corundum grains,
cylindrically shaped

shaft Ø 6 x 80 mm

EN 12413



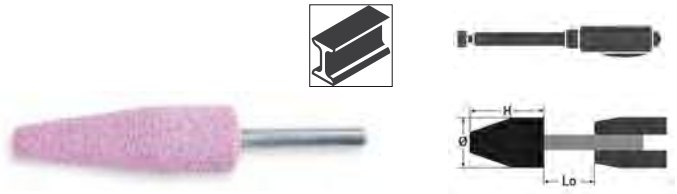
	Ø mm	h mm	max. rpm Lo=13 mm			
11102	**8**	20	100.500	AR60P5V	25	111020008
11102	**10**	15	95.400	AR60P5V	25	111020010
11102	**10**	30	62.200	AR60P5V	25	111020020
11102	**12**	15	79.500	AR60P5V	25	111020022
11102	**15**	15	63.600	AR60P5V	25	111020035
11102	**15**	30	51.000	AR46P5V	25	111020040
11102	**20**	30	38.900	AR46P5V	25	111020060

11105

abrasive shaft-mounted wheels,
abrasive pink corundum grains,
cylindrically/triangularly shaped

shaft Ø 6 x 40 mm

EN 12413



	Ø mm	h mm	max. rpm Lo=13 mm			
11105	**20**	65	16.200	AR36/46P5V	25	111050020

11106

abrasive shaft-mounted wheels,
abrasive pink corundum grains,
trapezoidally shaped

shaft Ø 3 x 37 mm

EN 12413

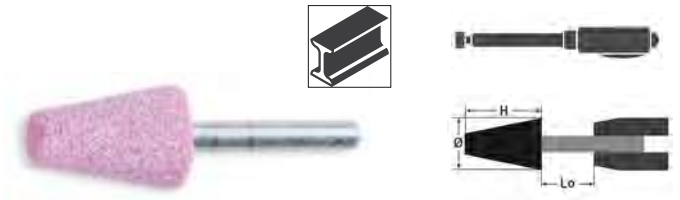


	Ø mm	h mm	max. rpm Lo=13 mm			
11106	**6**	10	93.100	AR60P5V	25	111060006

11107
abrasive shaft-mounted wheels,
abrasive pink corundum grains,
trapezoidally shaped

shaft Ø 6 x 40 mm

EN 12413

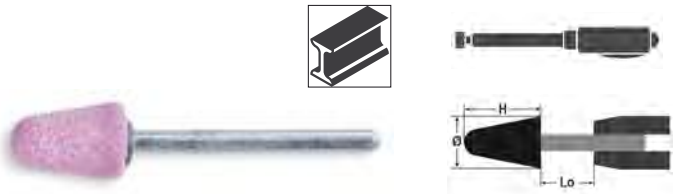


	Ø mm	h mm	max. rpm Lo=13 mm			
11107	12	20	79.500	AR60P5V	25	111070012
11107	15	25	60.400	AR46P5V	25	111070015
11107	20	30	38.900	AR46P5V	25	111070020
11107	25	40	23.300	AR36/46P5V	10	111070025

11110
abrasive shaft-mounted wheels,
abrasive pink corundum grains,
rounded, cone-shaped

shaft Ø 3 x 37 mm

EN 12413

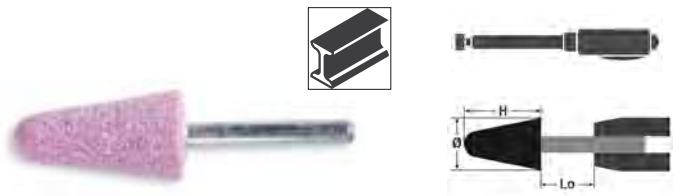


	Ø mm	h mm	max.rpm Lo=13 mm			
11110	10	15	44.300	AR60P5V	25	111100010

11111
abrasive shaft-mounted wheels,
abrasive pink corundum grains,
rounded, cone-shaped

shaft Ø 6 x 40 mm

EN 12413



	Ø mm	h mm	max. rpm Lo=13 mm			
11111	10	20	86.600	AR60P5V	25	111110010
11111	15	30	51.000	AR46P5V	25	111110015
11111	16	45	31.400	AR46P5V	25	111110016
11111	20	28	41.500	AR46P5V	25	111110020
11111	20	40	29.000	AR46P5V	25	111110021
11111	30	50	15.100	AR36/46P5V	10	111110030

11115
abrasive shaft-mounted wheels,
abrasive pink corundum grains,
ogive-shaped

shaft Ø 3 x 37 mm

EN 12413



	Ø mm	h mm	max. rpm Lo=13 mm			
11115	10	20	34.700	AR60P5V	25	111150010

11116
abrasive shaft-mounted wheels,
abrasive pink corundum grains,
ogive-shaped

shaft Ø 6 x 40 mm

EN 12413

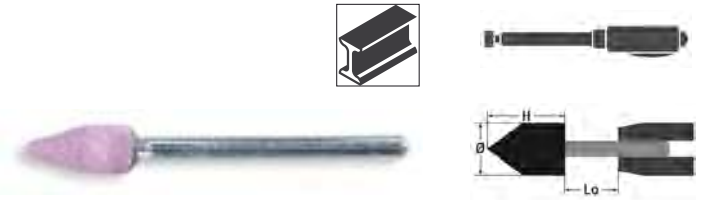


	Ø mm	h mm	max. rpm Lo=13 mm			
11116	10	20	86.600	AR60P5V	25	111160010
11116	18	30	43.000	AR46P5V	25	111160018
11116	20	50	22.500	AR36/46P5V	25	111160020
11116	22	70	13.400	AR36/46P5V	10	111160022

11120
abrasive shaft-mounted wheels,
abrasive pink corundum grains,
cylindrically/pyramidally shaped

shaft Ø 3 x 37 mm

EN 12413



	Ø mm	h mm	max. rpm Lo=13 mm			
11120	6	13	77.800	AR60P5V	25	111200006



11121

abrasive shaft-mounted wheels,
abrasive pink corundum grains,
cylindrically/pyramidally shaped

shaft Ø 6 x 40 mm

EN 12413



	Ø mm	h mm	max. rpm Lo=13 mm			
11121	6	25	100.700	AR60P5V	25	111210007
11121	12	20	79.500	AR60P5V	25	111210012
11121	20	25	46.100	AR46P5V	25	111210020
11121	25	25	37.200	AR36/46P5V	25	111210025
11121	30	30	26.200	AR36/46P5V	25	111210030

11125

abrasive shaft-mounted wheels,
abrasive pink corundum grains,
rounded, cylindrically shaped

shaft Ø 6 x 40 mm

EN 12413



	Ø mm	h mm	max. rpm Lo=13 mm			
11125	6	20	117.700	AR60P5V	25	111250006
11125	25	25	37.200	AR36/46P5V	25	111250025
11125	30	50	15.100	AR36/46P5V	10	111250030
11125	40	40	14.700	AR36P5V	10	111250040

11130

abrasive shaft-mounted wheels,
abrasive pink corundum grains,
globe-shaped

shaft Ø 3 x 37 mm

EN 12413



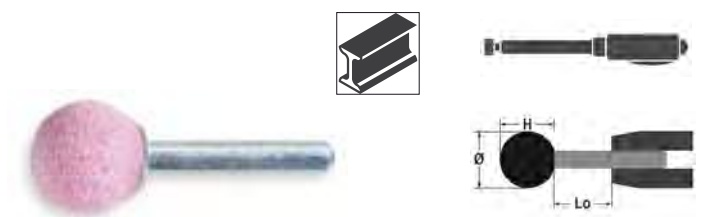
	Ø mm	h mm	max. rpm Lo=13 mm			
11130	6	6	124.900	AR60P5V	25	111300006
11130	8	8	84.800	AR60P5V	25	111300008
11130	10	10	60.100	AR60P5V	25	111300010

11131

abrasive shaft-mounted wheels,
abrasive pink corundum grains,
globe-shaped

shaft Ø 6 x 40 mm

EN 12413



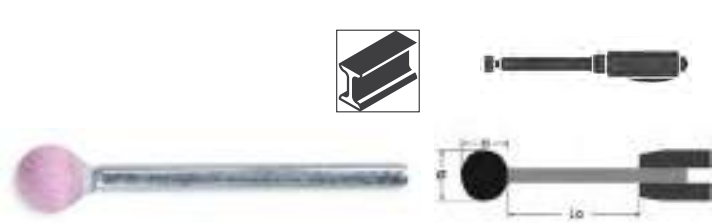
	Ø mm	h mm	max. rpm Lo=13 mm			
11131	10	10	95.400	AR60P5V	25	111310010
11131	15	15	63.600	AR60P5V	25	111310015
11131	20	20	47.700	AR46P5V	25	111310020
11131	25	25	37.200	AR36/46P5V	25	111310025
11131	30	30	26.200	AR36/46P5V	25	111310030

11132

abrasive shaft-mounted wheels,
abrasive pink corundum grains,
globe-shaped

shaft Ø 6 x 80 mm

EN 12413



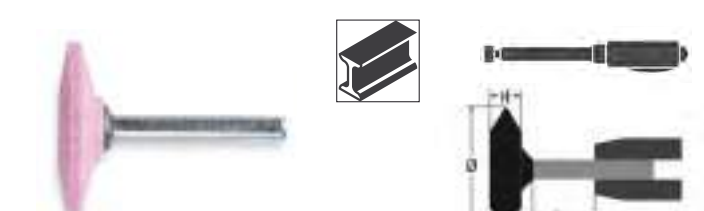
	Ø mm	h mm	max. rpm Lo=13 mm			
11132	10	10	95.400	AR60P5V	25	111320010
11132	15	15	63.600	AR60P5V	25	111320015
11132	20	20	47.700	AR46P5V	25	111320020

11135

abrasive shaft-mounted wheels,
abrasive pink corundum grains,
disc-shaped

shaft Ø 6 x 40 mm

EN 12413



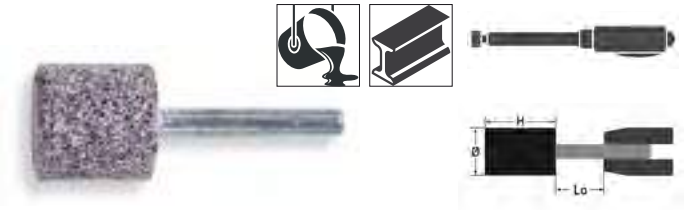
	Ø mm	h mm	max. rpm Lo=13 mm			
11135	30	6	31.800	AR60P5V	25	111350030
11135	40	10	23.800	AR36/46P5V	25	111350040

11140

abrasive shaft-mounted wheels,
abrasive grey/pink corundum grains,
cylindrically shaped

shaft Ø 6 x 40 mm

EN 12413



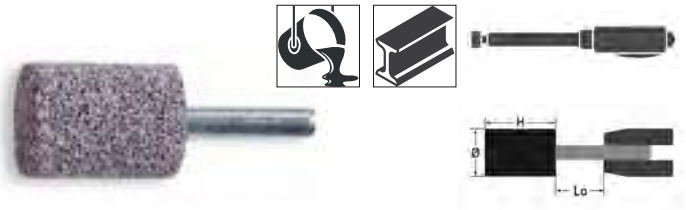
	Ø mm	h mm	max. rpm Lo=13 mm			
11140	**20**	30	38.900	A/AR24R5V	25	111400020
11140	**25**	25	37.200	A/AR24R5V	25	111400025
11140	**30**	30	26.200	A/AR24R5V	25	111400030
11140	**50**	10	19.000	A/AR24R5V	10	111400050

11141

abrasive shaft-mounted wheels,
abrasive grey/pink corundum grains,
cylindrically shaped

shaft Ø 6 x 80 mm

EN 12413



	Ø mm	h mm	max. rpm Lo=13 mm			
11141	**20**	40	46.800	A/AR24R5V	25	111410020
11141	**30**	40	31.800	A/AR24R5V	10	111410030
11141	**40**	40	23.800	A/AR24R5V	10	111410040

11145

abrasive shaft-mounted wheels,
abrasive grey/pink corundum grains,
ogive-shaped

shaft Ø 6 x 40 mm

EN 12413



	Ø mm	h mm	max. rpm Lo=13 mm			
11145	**20**	30	38.900	A/AR24R5V	25	111450020
11145	**25**	50	18.100	A/AR24R5V	10	111450025

11200A-11200B

flap discs with zirconia abrasive cloth,
plastic backing pad, single flap construction

Flat
PREMIUM LINE
Ø 115 mm
EN 13743



	Ø mm	P	F mm		
11200A	**115**	40	22,23	10	112000004
11200A	**115**	60	22,23	10	112000006
11200A	**115**	80	22,23	10	112000008
11200A	**115**	120	22,23	10	112000012

	Ø mm	P	F mm		
11200B	**125**	40	22,23	10	112000104
11200B	**125**	60	22,23	10	112000106
11200B	**125**	80	22,23	10	112000108

11202A÷11202C

flap discs with zirconia abrasive cloth,
plastic backing pad, double flap construction

Flat
PREMIUM LINE
Ø 115 mm
EN 13743



	Ø mm	P	F mm		
11202A	**115**	40	22,23	10	112020004
11202A	**115**	60	22,23	10	112020006
11202A	**115**	80	22,23	10	112020008
11202A	**115**	120	22,23	10	112020012

	Ø mm	P	F mm		
11202B	**125**	40	22,23	10	112020104
11202B	**125**	60	22,23	10	112020106
11202B	**125**	80	22,23	10	112020108

	Ø mm	P	F mm		
11202C	**180**	40	22,23	10	112020204
11202C	**180**	60	22,23	10	112020206

11204A-11204B

flap discs with zirconia abrasive cloth,
fibreglass backing pad, single flap construction

Flat
PREMIUM LINE
Ø 115 mm
EN 13743



	Ø mm	P	F mm		
11204A	**115**	40	22,23	10	112040004
11204A	**115**	60	22,23	10	112040006
11204A	**115**	80	22,23	10	112040008
11204A	**115**	120	22,23	10	112040012

	Ø mm	P	F mm		
11204B	**125**	40	22,23	10	112040104
11204B	**125**	60	22,23	10	112040106
11204B	**125**	80	22,23	10	112040108

11208A-11208B

flap discs with zirconia abrasive cloth,
fibreglass backing pad, double flap construction

Flat
PREMIUM LINE
Ø 115 mm
EN 13743



	Ø mm	P	F mm		
11208A	**115**	40	22,23	10	112080004
11208A	**115**	60	22,23	10	112080006

	Ø mm	P	F mm		
11208B	**125**	40	22,23	10	112080104
11208B	**125**	60	22,23	10	112080106



11210A-11210B

flap discs with zirconia abrasive cloth,
fibreglass backing pad, single flap construction

Cone-shaped
PREMIUM LINE
Ø 115 mm
EN 13743



	Ø mm	P	F mm		
11210A	**115**	40	22,23	10	112100004
11210A	**115**	60	22,23	10	112100006
11210A	**115**	80	22,23	10	112100008
11210A	**115**	120	22,23	10	112100012

	Ø mm	P	F mm		
11210B	**125**	40	22,23	10	112100104
11210B	**125**	60	22,23	10	112100106
11210B	**125**	80	22,23	10	112100108

11212A -11212B

flap discs with zirconia abrasive cloth,
plastic backing pad, single flap construction

Flat
TOP LINE
Ø 115 mm
EN 13743



	Ø mm	P	F mm		
11212A	**115**	40	22,23	10	112120004
11212A	**115**	60	22,23	10	112120006
11212A	**115**	80	22,23	10	112120008
11212A	**115**	120	22,23	10	112120012

	Ø mm	P	F mm		
11212B	**125**	40	22,23	10	112120104
11212B	**125**	60	22,23	10	112120106
11212B	**125**	80	22,23	10	112120108

11214A÷11214C

flap discs with zirconia abrasive cloth,
plastic backing pad, double flap construction

Flat
TOP LINE
Ø 115 mm
EN 13743



	Ø mm	P	F mm		
11214A	**115**	40	22,23	10	112140004
11214A	**115**	60	22,23	10	112140006
11214A	**115**	80	22,23	10	112140008
11214A	**115**	120	22,23	10	112140012

	Ø mm	P	F mm		
11214B	**125**	40	22,23	10	112140104
11214B	**125**	60	22,23	10	112140106
11214B	**125**	80	22,23	10	112140108

	Ø mm	P	F mm		
11214C	**180**	40	22,23	10	112140204
11214C	**180**	60	22,23	10	112140206

11216A-11216B

flap discs with zirconia abrasive cloth,
fibreglass backing pad, single flap construction

Flat
TOP LINE
Ø 115 mm
EN 13743



	Ø mm	P	F mm		
11216A	**115**	40	22,23	10	112160004
11216A	**115**	60	22,23	10	112160006
11216A	**115**	80	22,23	10	112160008
11216A	**115**	120	22,23	10	112160012

	Ø mm	P	F mm		
11216B	**125**	40	22,23	10	112160104
11216B	**125**	60	22,23	10	112160106
11216B	**125**	80	22,23	10	112160108

11218A-11218B

flap discs with zirconia abrasive cloth,
fibreglass backing pad, double flap construction

Flat
TOP LINE
Ø 115 mm
EN 13743



	Ø mm	P	F mm		
11218A	**115**	40	22,23	10	112180004
11218A	**115**	60	22,23	10	112180006

	Ø mm	P	F mm		
11218B	**125**	40	22,23	10	112180104
11218B	**125**	60	22,23	10	112180106

11220A-11220B

flap discs with zirconia abrasive cloth,
fibreglass backing pad, single flap construction

Cone-shaped
TOP LINE
Ø 115 mm
EN 13743



	Ø mm	P	F mm		
11220A	**115**	40	22,23	10	112200004
11220A	**115**	60	22,23	10	112200006
11220A	**115**	80	22,23	10	112200008
11220A	**115**	120	22,23	10	112200012

	Ø mm	P	F mm		
11220B	**125**	40	22,23	10	112200104
11220B	**125**	60	22,23	10	112200106
11220B	**125**	80	22,23	10	112200108



11222B

flap discs with zirconia abrasive cloth,
fibreglass backing pad, double flap construction

Cone-shaped
TOP LINE
Ø 115 mm
EN 13743



	Ø mm	P	F mm		
11222B	**125**	40	22,23	10	112220104
11222B	**125**	60	22,23	10	112220106
11222B	**125**	80	22,23	10	112220108

11230A-11230B

flap discs with corundum abrasive cloth,
plastic backing pad, single flap construction

Flat
PREMIUM LINE
Ø 115 mm
EN 13743



	Ø mm	P	F mm		
11230A	**115**	40	22,23	10	112300004
11230A	**115**	60	22,23	10	112300006
11230A	**115**	80	22,23	10	112300008
11230A	**115**	120	22,23	10	112300012

	Ø mm	P	F mm		
11230B	**125**	40	22,23	10	112300104
11230B	**125**	60	22,23	10	112300106





11232A

flap discs with corundum abrasive cloth,
plastic backing pad, double flap construction

Flat
PREMIUM LINE
Ø 115 mm
EN 13743



	Ø mm	P	F mm		
11232A	**115**	40	22,23	10	112320004
11232A	**115**	60	22,23	10	112320006
11232A	**115**	80	22,23	10	112320008
11232A	**115**	120	22,23	10	112320012

11234A

flap discs with corundum abrasive cloth,
fibreglass backing pad, single flap construction

Flat
TOP LINE
Ø 115 mm
EN 13743



	Ø mm	P	F mm		
11234A	**115**	40	22,23	10	112340004
11234A	**115**	60	22,23	10	112340006
11234A	**115**	80	22,23	10	112340008
11234A	**115**	120	22,23	10	112340012

11240A-11240B

flap discs with ceramic-coated zirconia abrasive cloth, plastic backing pad and single flap construction

Flat
Ø 115 mm
EN 13743



	Ø mm	P	F mm		
11240A	**115**	40	22,23	10	112400004
11240A	**115**	60	22,23	10	112400006

	Ø mm	P	F mm		
11240B	**125**	40	22,23	10	112400104
11240B	**125**	60	22,23	10	112400106

11242A-11242B

flap discs with ceramic-coated zirconia abrasive cloth, fibreglass backing pad and single flap construction

Flat
Ø 115 mm
EN 13743



	Ø mm	P	F mm		
11242A	**115**	40	22,23	10	112420004
11242A	**115**	60	22,23	10	112420006

	Ø mm	P	F mm		
11242B	**125**	40	22,23	10	112420104
11242B	**125**	60	22,23	10	112420106



11246A

flap discs with ceramic-coated abrasive cloth, plastic backing pad and single flap construction

Flat
Ø 115 mm
EN 13743



	Ø mm	P	F mm		
11246A	**115**	40	22,23	10	112460004
11246A	**115**	60	22,23	10	112460006

11248A-11248B

flap discs with ceramic-coated abrasive cloth, fibreglass backing pad and single flap construction

Flat
Ø 115 mm
EN 13743



	Ø mm	P	F mm		
11248A	**115**	40	22,23	10	112480004
11248A	**115**	60	22,23	10	112480006

	Ø mm	P	F mm		
11248B	**125**	40	22,23	10	112480104
11248B	**125**	60	22,23	10	112480106

11259

felt flap discs, fibreglass backing pad, single flap construction

Flat



	Ø mm	F mm		
11259	**115**	22,23	10	112590115
11259	**125**	22,23	10	112590125

11260÷11268

shaft-mounted flap wheels,
corundum abrasive cloth flaps

shaft Ø 3 mm

EN 13743



	Ø mm	h mm	S mm	P	
11260	10	10	3	60	10 112600010
11260	15	15	3	60	10 112600015
11263	30	10	6	60	10 112630006
11263	30	15	6	60	10 112630016
11263	30	15	6	80	10 112630018
11263	30	20	6	40	10 112630024
11263	30	20	6	60	10 112630026
11263	30	20	6	80	10 112630028
11263	30	20	6	120	10 112630032
11264	40	15	6	60	10 112640006
11264	40	15	6	80	10 112640008
11264	40	15	6	120	10 112640012
11264	40	20	6	40	10 112640014
11264	40	20	6	60	10 112640016
11264	40	30	6	40	10 112640024
11264	40	30	6	60	10 112640026
11265	50	20	6	60	10 112650006
11265	50	20	6	80	10 112650008
11265	50	30	6	40	10 112650014
11265	50	30	6	60	10 112650016
11265	50	30	6	80	10 112650018
11265	50	30	6	120	10 112650022
11266	60	20	6	40	10 112660004
11266	60	20	6	60	10 112660006
11266	60	30	6	40	10 112660014
11266	60	30	6	60	10 112660016
11266	60	30	6	80	10 112660018
11266	60	30	6	120	10 112660022
11266	60	40	6	60	10 112660026
11266	60	40	6	80	10 112660028
11268	80	30	6	60	10 112680006
11268	80	30	6	80	10 112680008

11271A÷11271C

abrasive non-woven wheels, shaft-mounted,
corundum synthetic fibre fabric

Ø 40 mm
shaft Ø 6 mm



	Ø mm	h mm	S mm	P	
11271A	40	20	6	C	10 112710001
11271A	40	20	6	M	10 112710002
11271A	40	20	6	F	10 112710003
11271A	40	20	6	VF	10 112710004
11271B	60	30	6	C	10 112710011
11271B	60	30	6	M	10 112710012
11271B	60	30	6	F	10 112710013
11271B	60	30	6	VF	10 112710014
11271C	80	50	6	C	10 112710021
11271C	80	50	6	M	10 112710022
11271C	80	50	6	F	10 112710023
11271C	80	50	6	VF	10 112710024

11276A÷11276C

flap/non-woven wheels, shaft-mounted,
flaps made of abrasive cloth alternating with corundum synthetic fibre fabric

Ø 40 mm
shaft Ø 6 mm



	Ø mm	h mm	S mm	P	
11276A	40	20	6	M/60	10 112760006
11276A	40	20	6	M/80	10 112760008
11276A	40	20	6	M/120	10 112760012
11276B	60	30	6	M/60	10 112760016
11276B	60	30	6	M/80	10 112760018
11276B	60	30	6	M/120	10 112760022

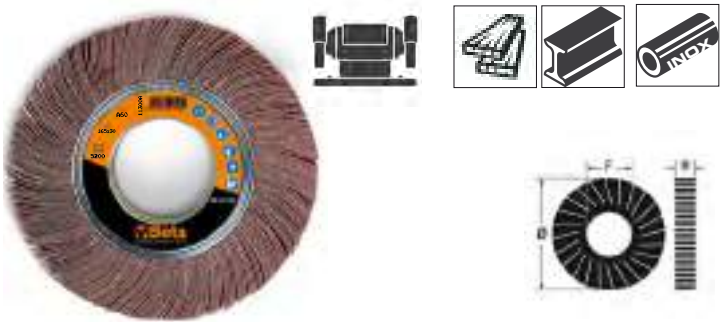
	Ø mm	h mm	S mm	P		
11276C	80	50	6	M/60	10	112760036
11276C	80	50	6	M/80	10	112760038
11276C	80	50	6	M/120	10	112760042

11300A÷11300G

flap wheels with corundum cloth, with bores

Ø 165 x 30 mm

EN 13743



	Ø mm	H mm	P	F mm		
11300A	165	30	40	54	3	113000004
11300A	165	30	60	54	3	113000006
11300A	165	30	80	54	3	113000008
11300A	165	30	120	54	3	113000012
11300A	165	30	180	54	3	113000018
11300A	165	30	220	54	3	113000022

	Ø mm	H mm	P	F mm		
11300B	165	50	40	54	2	113000104
11300B	165	50	60	54	2	113000106
11300B	165	50	80	54	2	113000108
11300B	165	50	120	54	2	113000112
11300B	165	50	180	54	2	113000118
11300B	165	50	220	54	2	113000122

	Ø mm	H mm	P	F mm		
11300C	200	30	40	54	3	113000204
11300C	200	30	60	54	3	113000206
11300C	200	30	80	54	3	113000208
11300C	200	30	120	54	3	113000212
11300C	200	30	180	54	3	113000218

	Ø mm	H mm	P	F mm		
11300D	200	50	40	54	2	113000304
11300D	200	50	60	54	2	113000306
11300D	200	50	80	54	2	113000308
11300D	200	50	120	54	2	113000312
11300D	200	50	180	54	2	113000318
11300D	200	50	220	54	2	113000322

	Ø mm	H mm	P	F mm		
11300E	250	30	40	100	3	113000404
11300E	250	30	60	100	3	113000406
11300E	250	30	80	100	3	113000408
11300E	250	30	120	100	3	113000412

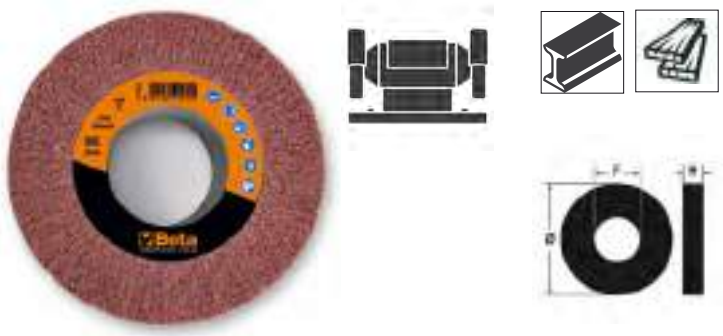
	Ø mm	H mm	P	F mm		
11300F	250	50	40	100	2	113000504
11300F	250	50	60	100	2	113000506
11300F	250	50	80	100	2	113000508
11300F	250	50	120	100	2	113000512
11300F	250	50	180	100	2	113000518
11300F	250	50	220	100	2	113000522

	Ø mm	H mm	P	F mm		
11300G	300	50	40	100	2	113000604
11300G	300	50	60	100	2	113000606
11300G	300	50	80	100	2	113000608

11320

abrasive non-woven wheels with bores, corundum synthetic fibre fabric

Ø 200 x 50 mm



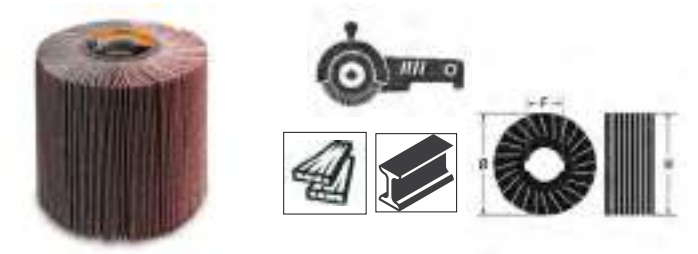
	Ø mm	H mm	P	F mm		
11320	200	50	C	76,2	2	113200006
11320	200	50	M	76,2	2	113200008
11320	200	50	F	76,2	2	113200012
11320	200	50	VF	76,2	2	113200024

11411

flap wheels with corundum cloth for satinizing machines

Ø 100 x 100 mm

EN 13743

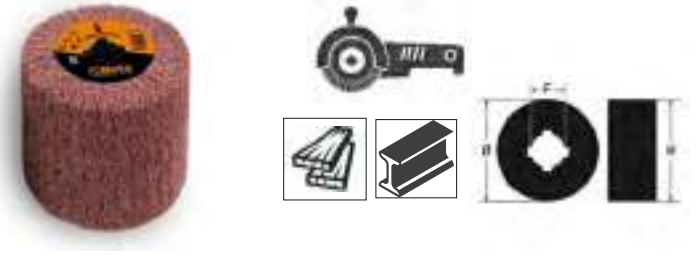


	Ø mm	H mm	P	F mm		
11411	100	100	40	19,1	2	114110004
11411	100	100	60	19,1	2	114110006
11411	100	100	80	19,1	2	114110008
11411	100	100	120	19,1	2	114110012
11411	100	100	240	19,1	2	114110024

11415B

non-woven flaps with corundum synthetic fibres for satinizing machines

Ø 100 x 100 mm



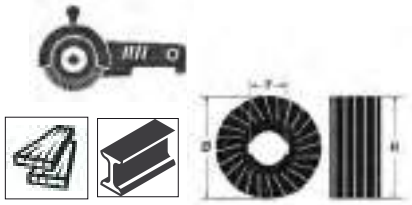
	Ø mm	H mm	P	F mm		
11415B	100	100	C	19,1	2	114150106
11415B	100	100	M	19,1	2	114150108
11415B	100	100	F	19,1	2	114150112
11415B	100	100	VF	19,1	2	114150124

11420B

flap/non-woven wheels for satinizing machines,
abrasive cloth alternating with corundum synthetic fibres

Ø 100 x 100 mm





	Ø mm	H mm	P	F mm		
11420B	**100**	100	C/60	19,1	2	114200106
11420B	**100**	100	M/80	19,1	2	114200108
11420B	**100**	100	F/120	19,1	2	114200112
11420B	**100**	100	VF/240	19,1	2	114200124

11431

non-woven radial discs,
corundum synthetic fibres

Ø 115 mm





	Ø mm	P	F mm		
11431	**115**	C	22,23	4	114310006
11431	**115**	M	22,23	4	114310008
11431	**115**	F	22,23	4	114310012
11431	**115**	VF	22,23	4	114310024



11440A÷11440C

fibre discs with zirconia cloth

Ø 115 mm







	Ø mm	P	F mm		
11440A	**115**	24	22	25	114400024
11440A	**115**	36	22	25	114400036
11440A	**115**	60	22	25	114400060
11440A	**115**	120	22	25	114400120

	Ø mm	P	F mm		
11440B	**125**	24	22	25	114400224
11440B	**125**	36	22	25	114400236
11440B	**125**	60	22	25	114400260
11440B	**125**	120	22	25	114400320

	Ø mm	P	F mm		
11440C	**180**	24	22	25	114400424
11440C	**180**	36	22	25	114400436
11440C	**180**	60	22	25	114400460
11440C	**180**	120	22	25	114400520

11450A÷11450C

fibre discs with corundum cloth

Ø 115 mm







	Ø mm	P	F mm		
11450A	**115**	24	22	25	114500024
11450A	**115**	36	22	25	114500036
11450A	**115**	60	22	25	114500060
11450A	**115**	120	22	25	114500120

	Ø mm	P	F mm		
11450B	**125**	24	22	25	114500224
11450B	**125**	36	22	25	114500236
11450B	**125**	60	22	25	114500260
11450B	**125**	120	22	25	114500320

	Ø mm	P	F mm		
11450C	**180**	24	22	25	114500424
11450C	**180**	36	22	25	114500436
11450C	**180**	60	22	25	114500460
11450C	**180**	120	22	25	114500520

11488PF
fixing pads for fibre discs with ring nut M14



	Ø mm		
11488P	115		1 114880115
11488P	125		1 114880125
11488P	180		1 114880180

11491-11493-11495
anti-waste rolls made of corundum abrasive cloth

h 38 mm x 50 m





	H mm	L m	P	
11491	38	50	40	1 114910004
11491	38	50	60	1 114910006
11491	38	50	80	1 114910008
11491	38	50	100	1 114910010
11491	38	50	120	1 114910012
11491	38	50	150	1 114910015
11491	38	50	180	1 114910018
11491	38	50	220	1 114910022
11491	38	50	240	1 114910024
11491	38	50	320	1 114910032
11491	38	50	400	1 114910040

	H mm	L m	P	
11493	50	50	40	1 114930004
11493	50	50	60	1 114930006
11493	50	50	80	1 114930008
11493	50	50	100	1 114930010
11493	50	50	120	1 114930012
11493	50	50	150	1 114930015
11493	50	50	180	1 114930018
11493	50	50	220	1 114930022
11493	50	50	240	1 114930024
11493	50	50	320	1 114930032
11493	50	50	400	1 114930040

	H mm	L m	P	
11495	120	25	40	1 114950004
11495	120	25	60	1 114950006
11495	120	25	80	1 114950008
11495	120	25	100	1 114950010
11495	120	25	120	1 114950012
11495	120	25	180	1 114950018
11495	120	25	240	1 114950024
11495	120	25	400	1 114950040

11498
non-woven anti-waste roll
with corundum synthetic fibres

h 100 mm x 10 m





	H mm	L m	P	
11498	100	10	M	1 114980008
11498	100	10	F	1 114980012
11498	100	10	VF	1 114980015
* 11498	100	10	UF	1 114980018



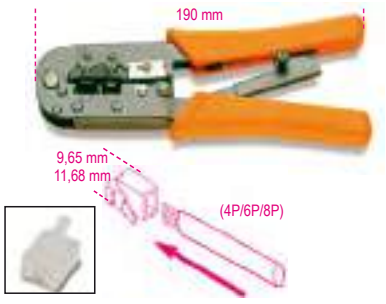
CRIMPING PLIERS FOR TERMINALS AND TERMINALS

		Terminals	Die cavity	Range (mm²)	Use
1601/PC					For telephone and data transmission terminals 4P/6P/8P
1602				0,75-6	For insulated terminals, light series
1602A				0-6	For insulated terminals, standard model
1603				1,25-5,5	For non-insulated terminals, light series
1603A				0-8	For non-insulated closed terminals, standard model
1603B				0-8	For non-insulated open terminals, standard model
1606/2				0,14-10	Heavy-duty, for cylindrical terminals
1606A				0,5-6 6-16	For cylindrical terminals
1606T				0,1-10	For cylindrical terminals, 4-sided crimping
1607				6,48 5,41 1,69	Heavy-duty, for BNC coaxial wires RG 58, RG 59, RG 62, RG 71
1608				0,5-6	For insulated terminals, with pressure regulator
1608A				0,75-6	Heavy-duty, for insulated terminals
1609				0,5-2,5	For non-insulated terminals
1609A				0,5-6	Heavy-duty, for non-insulated terminals
1609B				10-120	For non-insulated terminals



1601/PC

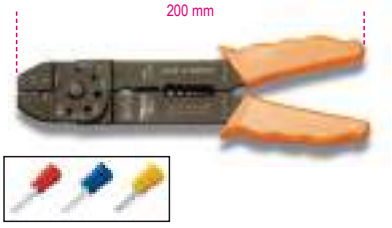
ratchet crimpling pliers
for telephone terminals
and data transmission



RJ11-RJ12-RJ45 — 2 — 016010011

1602

crimping pliers
for insulated terminals, light series



mm² — 0,75÷6 — 5 — 016020001

1602/C9

crimping pliers, light series,
with assortment of 450 terminals

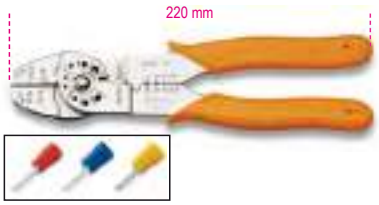


1602/C9 — 1 — 016020045

		n.
1602		1
BM00180	R/6,3	50
BM00280	B/6,3	50
BM00380	G/6,3	50
BM00191	R/6,3	50
BM00291	B/6,3	50
BM00392	G/6,3	50
BM00160	R/1,6	50
BM00260	B/2,3	50
BM00360	G/3,6	50

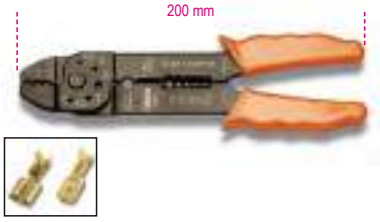
420x185x60 mm - 1,5 kg

1602A
crimping pliers for insulated terminals, standard model



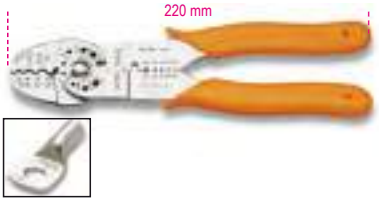
mm²		
0÷6	2	016020005

1603
crimping pliers for non-insulated terminals, light series



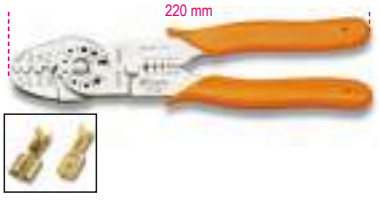
mm²		
1,25÷5,5	5	016030001

1603A
crimping pliers for non-insulated closed terminals, standard model



mm²		
0÷8	2	016030005

1603B
crimping pliers for non-insulated open terminals, standard model



mm²		
0÷8	2	016030010



1606/2
heavy duty crimping pliers for cylindrical terminals



mm²	L mm	A mm	B mm		
0,14÷10	175	65	20	1	016060002

1606A
crimping pliers for tubular terminals



	mm²		
1606A6	0,5÷6	1	016060010
1606A16	6÷16	1	016060016

1606A/C9
crimping pliers for tubular terminals with assortment of 450 terminals, 0.5÷6 mm²



1606A/C9	1	016060045	

		n.
1606A6		1
BM00601	W/0,5	50
BM00604	N/1,5	100
BM00506	B/2,5	100
BM00508	G/4	100
BM00610	Y/6	100

420x185x60 mm - 2,5 kg





1606T
crimping pliers for tubular terminals, 4-sided crimping

reduced lever stress



mm²	L mm	A mm	B mm		
0.1÷10	173	61	13	1	016060005

1607
heavy duty crimping pliers for BNC coaxial wires RG 58, RG 59, RG 62, RG 71



	L mm	A mm	B mm		
1607	220	73	19	1	016070001

1608
crimping pliers for insulated terminals, with pressure regulator



mm²		
0,5÷6	1	016080001

1608/C9
pliers
with assortment of 450 terminals



1608/C9	1	016080045

		n.
1608		1
BM00180	R/6,3	50
BM00280	B/6,3	50
BM00380	G/6,3	50
BM00191	R/6,3	50
BM00291	B/6,3	50
BM00392	G/6,3	50
BM00160	R/1,6	50
BM00260	B/2,3	50
BM00360	G/3,6	50

420x185x60 mm - 2 kg

1608A
heavy duty crimping pliers
for insulated terminals



mm²	1	016080005
0,75÷6		





1609
crimping pliers for non-insulated terminals, professional model
fast performance



mm²	1	016090001
0,5÷2,5		

1609A
heavy duty crimping pliers
for non-insulated terminals





mm²	1	016090005
0,5÷6		

1609B
crimping pliers for noninsulated terminals

punch crimps,
10 mm² ÷ 120 mm²



L mm	mm²	1	016090101
600	10÷120		

1609C/C5
oil-pressure crimping pliers
with 5 pairs of dies

hexagonal crimps,
25 mm² ÷ 240 mm²



mm²	1	016090210
50÷240		

500x300x110 mm - 4 kg

1609M
dies for item 1609C

hexagonal crimps



	mm²	1	016090221
1609M/16	10-16		
1609M/35	25-35	1	016090223
1609M/70	50-70	1	016090225
1609M/120	95-120	1	016090227
1609M/150	150	1	016090229
1609M/185	185	1	016090231
1609M/240	240	1	016090233

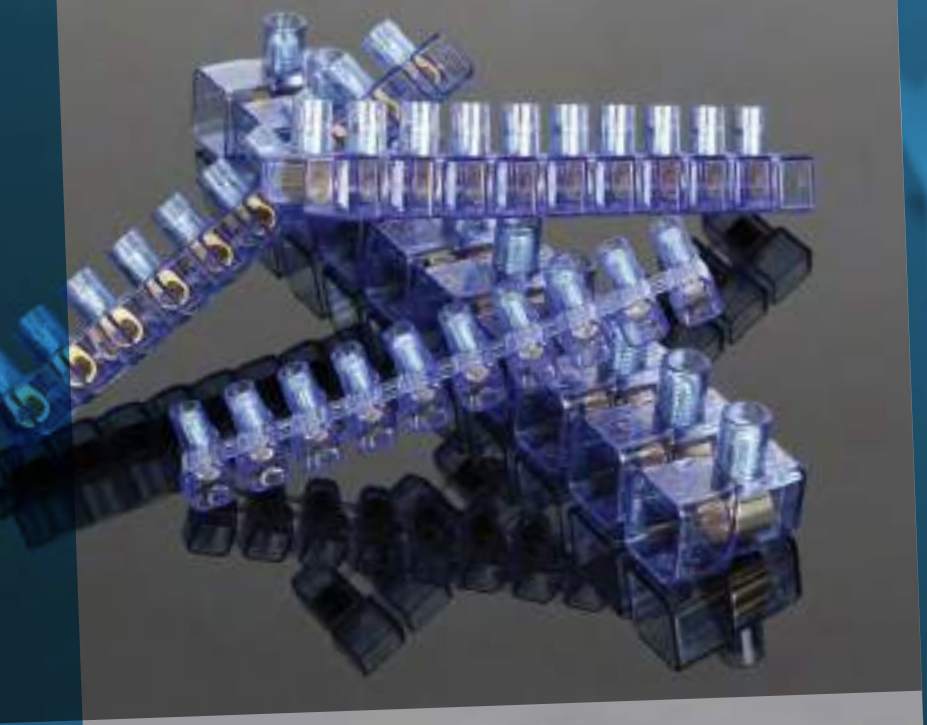
1639S
nylon wire puller

with interchangeable heads

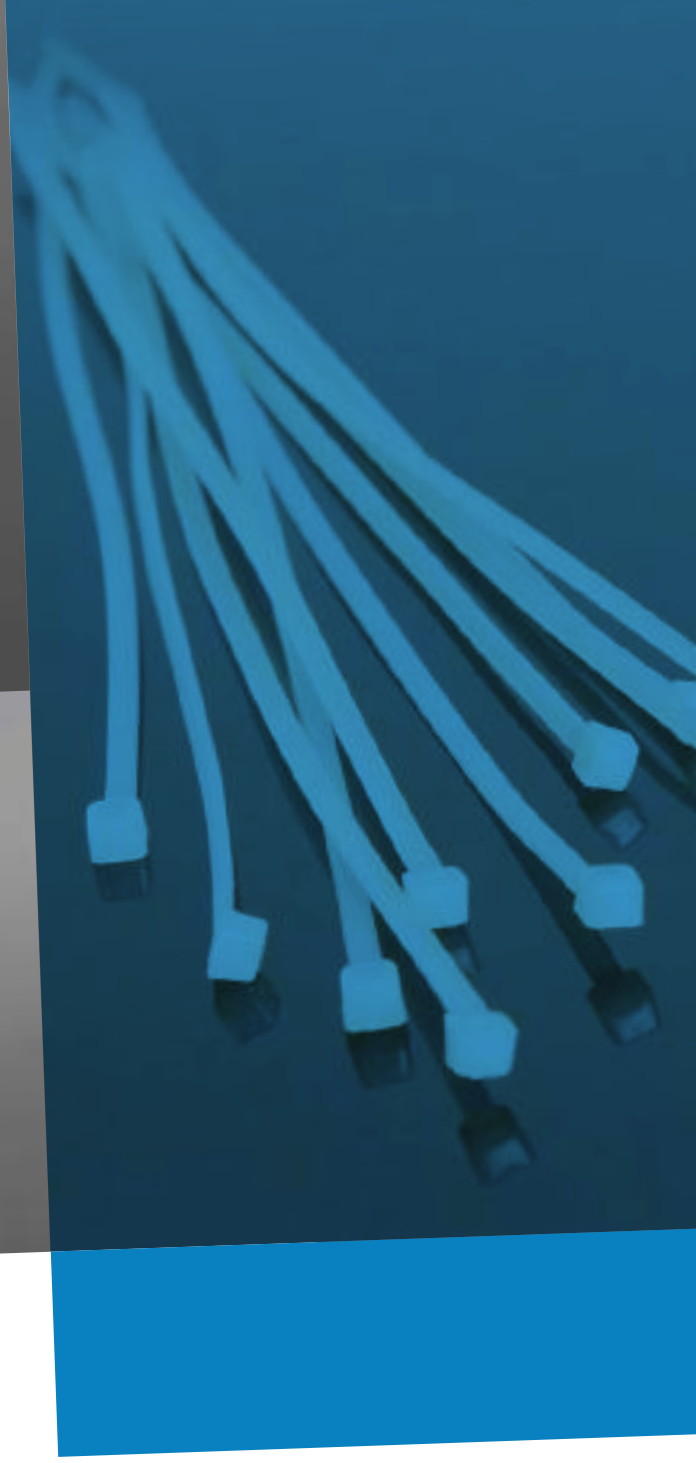


L m	Ø mm	1	016390010
10	4		









PRODUCTS UNDER THE BRAND NAME BM: CABLE TIES, TERMINAL BLOCKS, ELECTRICAL TAPES

BM Group has been designing, manufacturing and distributing connecting parts and electrical installation products since 1958. Quality, safety and reliability have always been BM's key values. Combined with a passion for excellence, these values have allowed the company to develop – step by step – into a benchmark for the electrical material market.
In 2018 BM Group was taken over by Beta Utensili.
This section comprises an accurate selection of products under the brand name BM, supplementing Beta's product range.

CERTIFIED QUALITY

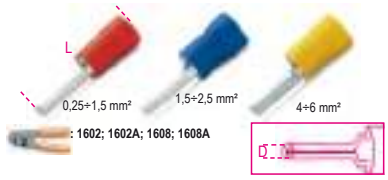


1610-B
pre-insulated ring terminals



D mm	mm²	L mm			
4	0,25-1,5	20,6		100	BM00119
5	0,25-1,5	21,8		100	BM00125
5	1,5-2,5	22,4		100	BM00225
6	1,5-2,5	26		100	BM00231
8	1,5-2,5	29,8		100	BM00237
6	4-6	29,1		50	BM00331
8	4-6	34,5		50	BM00337

1614-P
pre-insulated ferrule terminals



D mm	mm²	L mm			
1,9	0,25-1,5	19		100	BM00151
1,9	1,5-2,5	19		100	BM00251
2,7	4-6	28		50	BM00350

1616-SM
pre-insulated male pin terminals



D mm	mm²	L mm			
4	0,25-1,5	21		100	BM00130

1618-SF
pre-insulated female pin terminals



D mm	mm²	L mm			
3,8	0,25-1,5	23,5		100	BM00140

1620-M
pre-insulated quick male terminals



HxS mm	mm²	L mm			
6,3x0,8	0,25-1,5	21		100	BM00180
6,3x0,8	1,5-2,5	21		100	BM00280
6,3x0,8	4-6	24,5		50	BM00380

1622-F
pre-insulated quick female terminals



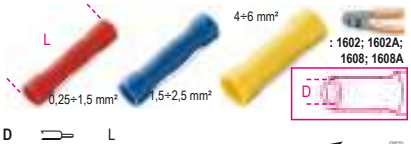
HxS mm	mm²	L mm			
6,3x0,8	0,25-1,5	20,7		100	BM00190
2,8x0,5	0,25-1,5	18,5		100	BM00395
6,3x0,8	1,5-2,5	20,7		100	BM00290
6,3x0,8	4-6	24,5		50	BM00391

1624-FI
insulated quick female terminals



HxS mm	mm²	L mm			
6,3x0,8	0,25-1,5	22		100	BM00191
6,3x0,8	1,5-2,5	22		50	BM00291
6,3x0,8	4-6	25		50	BM00392

1628-C
pre-insulated cable connectors



D mm	mm²	L mm			
1,8	0,25-1,5	25		100	BM00160
2,5	1,5-2,5	26,5		100	BM00260
3,7	4-6	27		50	BM00360

1630-CR
quick connectors



mm²	L mm			
0,25-1	15,3		500	BM00110
1,25-2,5	15,9		500	BM00210

1632-TS
single tube terminals



mm²	L mm			
0,5	14		500	BM00601
0,75	14		500	BM00602
1	14		500	BM00603
1,5	14		500	BM00604
2,5	14		250	BM00506
4	17		200	BM00508
6	20		100	BM00610
0,5	14		500	BM00501
0,75	14		500	BM00502
1	14		500	BM00503
1,5	14		500	BM00504
6	20		100	BM00510

1634-TD
dual tube terminals



mm²	L mm			
2x0,5	15		200	BM00651
2x0,75	15		200	BM00652
2x1	15		200	BM00654
2x1,5	16		200	BM00656
2x2,5	18,5		100	BM00558
2x4	23		100	BM00560
2x6	26		50	BM00661
2X0,5	15		200	BM00551
2X0,75	15		200	BM00552
2X1	15		200	BM00554
2X1,5	16		200	BM00556
2X6	26		50	BM00561



1635-D

multiple polypropylene terminals, 12-pole strips

Insulating housing: natural polypropylene (PP)
Conductive body: brass
Captive screw: galvanized steel
Self-extinguishing: EN 60335-1: 2002+A2:2006 (par. 30.2.3), EN 60695-2-10 at 850 °C, EN 60695-2-11
Operating temperature: max. 85 °C
Degree of protection: IP20
Reference standards: EN 60998-1: 2004, EN 60998-2-1: 2004, EN 60335-1: 2002 + A2: 2006 (par. 30.2.3), IEC/EN 60695-2-11



mm²	L mm	L1 mm	mm²		
16	93,7	14,7	2,5	50	BM9200
20,5	116,5	17,2	4	50	BM9201
23,5	139,5	20,1	6	50	BM9202
25,3	175,5	22,5	16	25	BM9203
35,2	228	33,5	25	10	BM9204

1635-S

closed end connector terminals, for free connections

Insulating housing: transparent polycarbonate UL94 V0
Conductive body: brass
Captive screw: galvanized steel
Self-extinguishing: EN60695-2-10 a 850°C, EN 60335-1:2002 +A2:2006, EN60695-2-11
Working temperature: max. 85 °C
Degree of protection: IP20
Reference standards: EN60998-1: EN60998-2-1:2004



mm²	L mm	L1 mm	S mm	mm²	N		
1.5	15	7.5	14.5	1.5	2	10	BM991
				1	2÷3		
				0.75	2÷4		
2.5	17.5	9	18.2	2.5	2	10	BM992
				1.5	2÷3		
				1	2÷4		
4	21	10.3	20	4	2	10	BM9924
				2.5	2÷3		
				1.5	2÷4		
6	22.5	11.8	23	6	2	10	BM993
				4	2÷3		
				2.5	2÷4		
10	26	14.7	26	10	2	10	BM994
				6	2÷3		
				4	2÷4		
16	31.8	18.8	32.2	16	2	10	BM995
				10	2÷3		
				6	2÷4		

1635-S



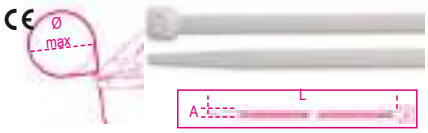
mm²	L mm	L1 mm	S mm	mm²	N		
25	36.3	22.5	41.9	25	2	25	BM9960
				16	2÷3		
				10	2÷4		
35	43.5	26.1	49.4	35	2	25	BM9961
				25	2÷3		
				16	2÷4		



1748-BV2

nylon cable ties, natural colour

Material: polyamide PA 6.6
Self-extinguishing class: UL 94-V2
Working temperature: -40 °C ÷ +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols
Reference standards: EN 62275:2015-02
Classification: type 1 (EN); type 21 (UL)



A mm	L mm	Ø MAX mm	F MAX N		
2.5	80	14	80	100	BMB0824
2.5	100	20.5	80	100	BMB1025
2.5	120	27	80	100	BMB1225
2.5	160	40	80	100	BMB1625
2.5	200	52.5	80	100	BMB2025
3.6	140	33	180	100	BMB1436
3.6	200	52.5	180	100	BMB2036
3.6	300	106	180	100	BMB2936
3.6	370	105	180	100	BMB3736
4.6	120	24	220	100	BMB1248
4.6	160	36	220	100	BMB1648
4.8	188	46	220	100	BMB1948
4.8	200	50	220	100	BMB2048
4.8	250	65	220	100	BMB2548
4.8	300	81	220	100	BMB3048
4.8	370	103.5	220	100	BMB3748
4.8	390	110	220	100	BMB3948
4.8	430	122.5	220	100	BMB4348
4.8	530	160	220	100	BMB5348
7.6	150	24	550	100	BMB1576
7.6	200	51	550	100	BMB2076
7.6	300	83	550	100	BMB2976
7.6	370	103.5	550	100	BMB3776
7.6	450	130.5	550	100	BMB4576
7.6	540	159	550	100	BMB5476
7.6	750	226	550	100	BMB7576
8.8	550	163.5	800	100	BMB5390
8.8	710	195	800	100	BMB7190
8.8	780	235.5	800	100	BMB7890
9.0	430	130.5	800	100	BMB4390
9.0	810	245	800	100	BMB8190
9.0	1020	295	800	100	BMB1090
9.0	1220	375.5	800	100	BMB1290
9.0	1530	460	800	100	BMB1590



1748V

nylon cable ties, green

Material: polyamide PA 6.6
Self-extinguishing class: UL 94-V2
Operating temperature: -40 °C ÷ +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols
Reference standards: EN 62275:2015-02
Classification: type 1 (EN); type 21 (UL)



A mm	L mm	Ø MAX mm	F MAX N		
2.5	100	20.5	80	100	BMV1025
3.6	140	33	180	100	BMV1436
4.8	200	50	220	100	BMV2048
4.8	300	81	220	100	BMV3048

1748N

nylon cable ties, black UV resistant

Material: polyamide PA 6.6 + carbon black
Self-extinguishing class: UL 94-V2
Working temperature: -40 °C ÷ +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols
Reference standards: EN 62275:2015-02
Classification: type 1 (EN)

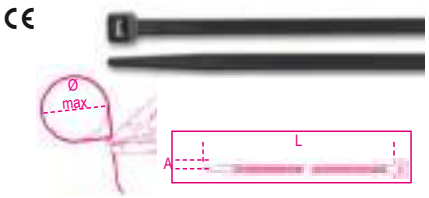


A mm	L mm	Ø mm	F MAX N		
2.5	80	14	80	100	BMN0824
2.5	100	20.5	80	100	BMN1025
2.5	120	27	80	100	BMN1225
2.5	160	40	80	100	BMN1625
2.5	200	52.5	80	100	BMN2025
3.6	140	33	180	100	BMN1436
3.6	200	52.5	180	100	BMN2036
3.6	300	106	180	100	BMN2936
3.6	370	105	180	100	BMN3736
4.6	120	24	220	100	BMN1248
4.6	160	36	220	100	BMN1648
4.8	188	46	220	100	BMN1948
4.8	200	50	220	100	BMN2048
4.8	250	65	220	100	BMN2548
4.8	300	81	220	100	BMN3048
4.8	370	103.5	220	100	BMN3748
4.8	390	110	220	100	BMN3948
4.8	430	122.5	220	100	BMN4348
4.8	530	160	220	100	BMN5348
7.6	150	24	550	100	BMN1576
7.6	200	51	550	100	BMN2076
7.6	300	83	550	100	BMN2976
7.6	370	103.5	550	100	BMN3776
7.6	450	130.5	550	100	BMN4576
7.6	540	159	550	100	BMN5476
7.6	750	226	550	100	BMN7576
8.8	550	163.5	800	100	BMN5390
8.8	710	195	800	100	BMN7190
8.8	780	235.5	800	100	BMN7890
9.0	430	130.5	800	100	BMN4390
9.0	810	245	800	100	BMN8190
9.0	1020	295	800	100	BMN1090
9.0	1220	375.5	800	100	BMN1290
9.0	1530	460	800	100	BMN1590

1748-UL

nylon cable ties, for heavy loads,
black
UV and IMPACT resistant

Material: polyamide PA 6.6 + carbon black
Self-extinguishing class: UL 94-V2
Working temperature: -40 °C ÷ +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols
Reference standards: EN 62275:2015-02
Classification: type 1 (EN); type 21 (UL)



A mm	L mm	Ø MAX mm	F MAX N		
12.4	230	57	1200	100	BMN2412
12.4	480	136.5	1200	100	BMN4912
12.4	730	216.1	1200	100	BMN7412
12.4	880	263.9	1200	100	BMN8912
12.4	1000	305	1200	100	BMN1012

1748-N2D

nylon cable ties,
black,
UV resistant

Material: polyamide PA 6.6 + carbon black
Self-extinguishing class: UL 94-V2
Working temperature: -40 °C ÷ +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols
Reference standards: EN 62275:2015-02
Classification: type 1 (EN)



A mm	L mm	Ø MAX mm	F MAX N		
9.0	180	40	400	100	BMN1890
9.0	265	62	540	100	BMN2690
9.0	360	93	540	100	BMN3690

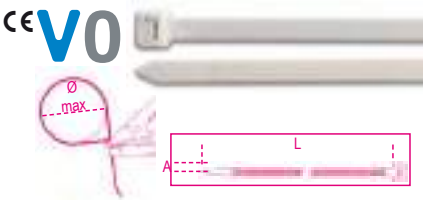




1748-BV0

self-extinguishing nylon cable ties,
white

Material: polyamide PA 6.6
Self extinguishing class: UL 94-V0
Working temperature: -40 °C ÷ +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols
Reference standards: EN 62275:2015-02
Classification: type 1 (EN)

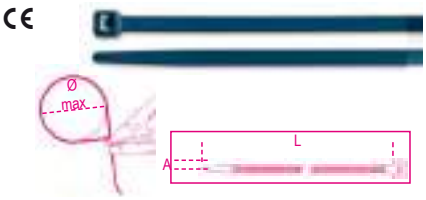


A mm	L mm	Ø MAX mm	F MAX N		
2.5	100	20.5	80	100	BMB1025V0
3.6	150	36.0	180	100	BMB1536V0
3.6	200	52.5	180	100	BMB2036V0
4.8	200	49.5	230	100	BMB2048V0
4.8	300	81.0	230	100	BMB3048V0
4.8	370	106.7	230	100	BMB3848V0
7.6	370	106.7	540	100	BMB3876V0

1748-BX

nylon cable ties,
blue,
detectable by metal detectors

Material: polyamide PA 6.6 + metal powder
Self-extinguishing class: UL 94-V2
Working temperature: -40°C ÷ +85°C
Minimum installation temperature: -10 °C
Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols
Reference standards: EN 62275:2015-02
Classification: type 1 (EN)

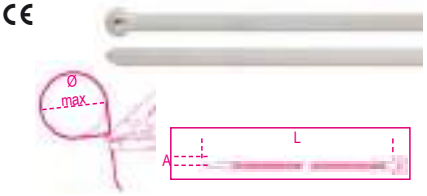


A mm	L mm	Ø MAX mm	F MAX N		
2.5	100	20.5	80	100	BMBX1025
3.6	150	36.0	180	100	BMBX1536
3.6	200	52.5	180	100	BMBX2036
4.8	200	49.5	230	100	BMBX2048
4.8	300	81.0	230	100	BMBX3048
4.8	370	106.7	230	100	BMBX3848
7.6	370	106.7	540	100	BMBX3876

1748-BL

steel tooth nylon cable ties,
natural colour

Material: polyamide PA 6.6 + steel
Self-extinguishing class: UL 94-V2
Working temperature: -40 °C ÷ +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols
Reference standards: EN 62275:2015-02
Classification: type 1 (EN)

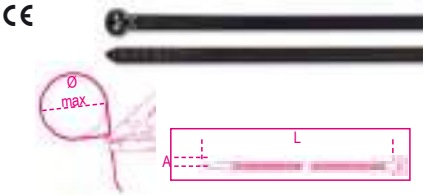


A mm	L mm	Ø MAX mm	F MAX N		
2.5	100	20.5	180	100	BMBL1025
2.5	200	52.5	180	100	BMBL2025
3.6	140	33.0	250	100	BMBL1436
4.8	200	49.5	360	100	BMBL2048
4.8	300	81.0	360	100	BMBL3048
4.8	370	103.5	360	100	BMBL3748
7.6	370	103.5	780	100	BMBL3776

1748-NL

steel tooth nylon cable ties,
black,
UV resistant

Material: polyamide PA 6.6 + steel + carbon black
Self-extinguishing class: UL 94-V2
Working temperature: -40 °C ÷ +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols
Reference standards: EN 62275:2015-02
Classification: type 1 (EN)



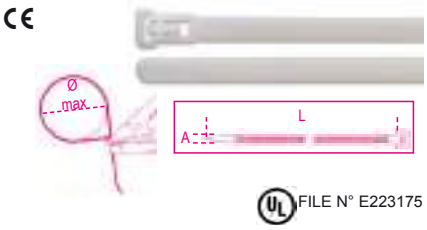
A mm	L mm	Ø MAX mm	F MAX N		
2.5	100	20.5	180	100	BMNL1025
2.5	200	52.5	180	100	BMNL2025
3.6	140	33.0	250	100	BMNL1436
4.8	200	49.5	360	100	BMNL2048
4.8	300	81.0	360	100	BMNL3048
4.8	370	103.5	360	100	BMNL3748
7.6	370	103.5	780	100	BMNL3776



1748-BR

reusable nylon cable ties,
natural colour

Material: polyamide PA 6.6
Self-extinguishing class: UL 94-V2
Working temperature: -40 °C ÷ +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols
Reference standards: EN 62275:2015-02
Classification: type 1 (EN); type 21 (UL)



FILE N° E223175

A mm	L mm	Ø MAX mm	F MAX N		
7.6	150	40	230	100	BMBR1576
7.6	200	55	230	100	BMBR2076
7.6	300	82	230	100	BMBR3076

1748-BH

nylon cable ties with eyelets,
natural colour

Material: polyamide PA 6.6
Self-extinguishing class: UL 94-V2
Working temperature: -40 °C ÷ +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols
Reference standards: EN 62275:2015-02
Classification: type 1 (EN); type 21 (UL)



* FILE N° E223175

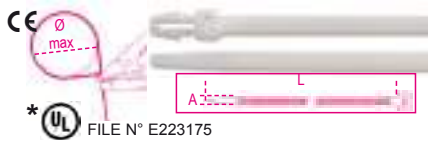
A mm	L mm	Ø MAX mm	F MAX N		
2.5	110	19.0	80	100	BMBH1125
* **4.8**	200	49.8	230	100	BMBH2048
* **7.6**	305	78.7	550	100	BMBH3076



1748-BP

insertion nylon cable ties,
natural colour

Material: polyamide PA 6.6
Self-extinguishing class: UL 94-V2
Working temperature: -40 °C ÷ +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols
Reference standards: EN 62275:2015-02
Classification: type 1 (EN); type 21 (UL)



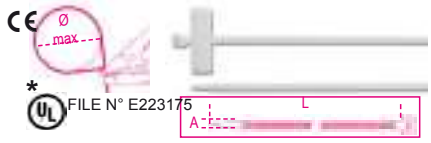
* FILE N° E223175

A mm	L mm	Ø MAX mm	F MAX N		
3.6	155	37.9	180	100	BMBP1536
* **4.8**	200	50.8	230	100	BMBP2048

1748-BT

nylon cable ties with cross plates, 25x8mm,
natural colour

Material: polyamide PA 6.6
Self-extinguishing class: UL 94-V2
Working temperature: -40 °C ÷ +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols
Reference standards: EN 62275:2015-02
Classification: type 1 (EN); type 21 (UL)



* FILE N° E223175

A mm	L mm	Ø MAX mm	F MAX N		
* **2.5**	100	22.0	80	100	BMBT21025
2.5	200	53.5	80	100	BMBT22025

1748-BT2

nylon cable ties with lengthwise plates,
13x27mm,
natural colour

Material: polyamide PA 6.6
Self-extinguishing class: UL 94-V2
Working temperature: -40 °C ÷ +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols
Reference standards: EN 62275:2015-02
Classification: type 1 (EN)

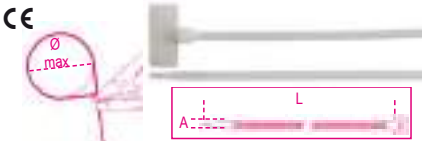


A mm	L mm	Ø MAX mm	F MAX N		
4.8	190	51	230	100	BMBT12248

1748-BT3

nylon cable ties with exterior plates, 20x9mm,
natural colour

Material: polyamide PA 6.6
Self-extinguishing class: UL 94-V2
Working temperature: -40 °C ÷ +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: good Resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols
Reference standards: EN 62275:2015-02
Classification: type 1 (EN)



A mm	L mm	Ø MAX mm	F MAX N		
2.5	110	22	80	100	BMBT11125

1748-BA1

cable tie mounts

Material: polyamide PA 6.6
Self-extinguishing class: UL 94-V2
Working temperature: -40 °C ÷ +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols



SxDxH mm	Ø mm	F mm		
15.2x9.4x6.8	3.3	3.6	100	BMB0905
22x16.2x10.8	5.2	9	100	BMB0906

1748-NA1

cable tie mounts

Material: polyamide PA 6.6
Self-extinguishing class: UL 94-V2
Working temperature: -40 °C ÷ +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols

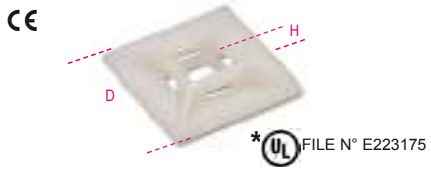


SxDxH mm	Ø mm	F mm		
15.2x9.4x6.8	3.3	3.6	100	BMN0905
22x16.2x10.8	5.2	9	100	BMN0906

1748-BA2

cable tie mounts - two-way

Material: polyamide PA 6.6
Self-extinguishing class: UL 94-V2
Working temperature: -40 °C ÷ +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols



SxDxH mm	F mm		
19x19x5.4	3.6	100	BMB0901
* 28x28x7	4.8	100	BMB0902
* 28x28x5.8	4.8	100	BMB0903

1748-NA2

cable tie mounts - two-way, UV resistant

Material: polyamide PA 6.6
Self-extinguishing class: UL 94-V2
Working temperature: -40 °C ÷ +85 °C
Minimum installation temperature: -10 °C
Resistance to chemicals: Good resistance to bases, oils, greases, chloride solvents. Limited resistance to acids. Not resistant to phenols



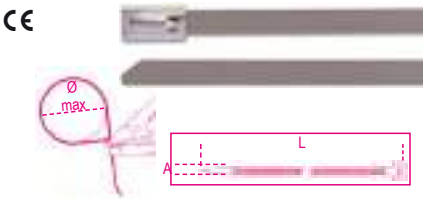
SxDxH mm	F mm		
19x19x5.4	3.6	100	BMN0901
* 28x28x7	4.8	100	BMN0902
* 28x28x5.8	4.8	100	BMN0903



1748-S

self-locking stainless steel cable ties

Material: stainless steel AISI 304
Locking device: roller ball type
Self-extinguishing class: non-flammable
Plenum rating: AH-1
UV resistance: excellent
Working temperature: -60 °C ÷ +300 °C
Minimum installation temperature: -60 °C
Resistance to chemicals: excellent
Reference standards: EN 62275:2015-02
Classification: type 2 (EN); type 2 (UL)

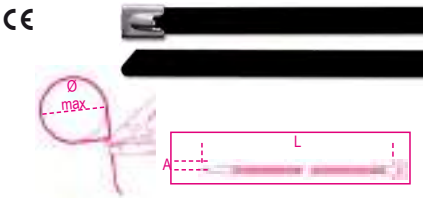


A mm	L mm	ØMAX mm	Trazione N		
4.6	125	38	890	100	BMS1345
4.6	200	61.9	890	100	BMS2045
7.9	200	61.9	1500	100	BMS2079
4.6	290	90.6	890	100	BMS3045
7.9	300	90.6	1500	100	BMS3079
4.6	360	112.8	890	100	BMS3745
7.9	360	112.8	1500	100	BMS3779
7.9	500	163.8	1500	100	BMS5079
4.6	520	163.8	890	100	BMS5245
4.6	680	214.8	890	100	BMS6845
7.9	680	214.8	1500	100	BMS6879
4.6	840	265.7	890	100	BMS8445
7.9	840	265.7	1500	100	BMS8479

1748-SC

self-locking stainless steel cable ties, black polyester coating

Material: stainless steel AISI 304 + polyester
Locking device: roller ball type
Self-extinguishing class: non-flammable
Plenum rating: AH-1
UV resistance: excellent
Working temperature: -60 °C ÷+300 °C
Minimum installation temperature: -60 °C
Resistance to chemicals: excellent
Reference standards: EN 62275:2015-02
Classification: type 2 (EN); type 2 (UL)



A mm	L mm	ØMAX mm	Trazione N		
4.6	125	38	450	100	BMSC1345
4.6	200	61.9	450	100	BMSC2045
7.9	200	61.9	800	100	BMSC2079
4.6	290	90.6	450	100	BMSC3045
7.9	300	90.6	800	100	BMSC3079
4.6	360	112.8	450	100	BMSC3745
7.9	360	112.8	800	100	BMSC3779
7.9	520	163.8	800	100	BMSC5079
4.6	520	163.8	450	100	BMSC5245
4.6	680	214.8	450	100	BMSC6845
7.9	680	214.8	800	100	BMSC6879
4.6	840	265.7	450	100	BMSC8445
7.9	840	265.7	800	100	BMSC8479

1748-BV

Velcro cable ties, wrap strap, white

Material: polyethylene-polyamide (PE-PA)
Operating temperature: -20 °C ÷ +60 °C



A mm	L mm	Ø MAX mm	F MAX N		
12,7	229	55	180	10	BMBV2312
19	229	55	220	10	BMBV2319

1748-NV

Velcro cable ties, wrap strap, black

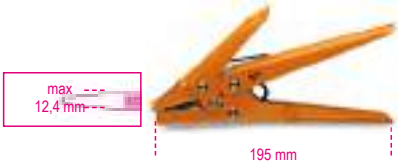
Material: polyethylene-polyamide (PE-PA)
Operating temperature: -20 °C ÷ +60 °C



A mm	L mm	Ø MAX mm	F MAX N		
12,7	229	55	180	10	BMNV2312

1743

fitting tool for nylon ties



1743	1	017430001

1743T

cable tie cutting tool

• Also suitable for cutting small cables (3x1.5mm²; 1x17mm²)



1743T	1	017430100

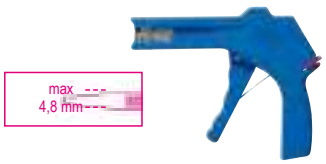


1748-N

fitting tools for nylon cable ties, 2.5 to 4.8 mm in width

Automatic cutting when set tension is reached.
With tightening tension adjustment system.

Materials: glass frame made from polymer and fibreglass, interior parts made from metal



BM1100	1	BM1100

1748-ST

automatic clamps for stainless steel cable ties, for cable ties with width ranging from 4.6 to 9 mm,
automatic tension and cut control



BM1105	1	BM1105

1638M

thin-wall heat shrink sheaths, in mini box

Shrink ratio: 2:1
Material: polyethylene
Operating temperature: -55 °C ÷ +125 °C
Shrink temperature: +70 °C ÷ +125 °C
Maximum VRMS: 600 V
Self-extinguishing degree of sheath: VW-1 (UL 224)
Halogen-free



mm	L m	Ø 1 mm	Ø 2 mm		
1,6	12	1,6	0,8	1	BMGBS016MNE
2,4	11	2,4	1,2	1	BMGBS024MNE
3,2	11	3,2	1,6	1	BMGBS032MNE
4,8	10	4,8	2,4	1	BMGBS048MNE
6,4	9	6,4	3,2	1	BMGBS064MNE
9,5	7	9,5	4,8	1	BMGBS095MNE
12,7	6	12,7	6,4	1	BMGBS127MNE
19	5	19,1	9,5	1	BMGBS190MNE
25,4	3,5	25,4	12,7	1	BMGBS254MNE

1639ESB

PVC electrical tape

Working temperature: 0-90°C
Tensile strength: 28N/cm equivalent to 18.6 N/mm²
Elongation: 200%
Adhesion to steel: 2.2N/cm
Adhesion to backing: 2 N/cm
Dielectric strength: 45kV/mm
Flammability: flame retardant
Reference standards: IEC 60454-2
Classification: CEI EN 60454-3-1-5/F-PVCP/90



S mm	A mm	L m			
0.15	15	10		10	BMESB1510BI
0.15	15	10		10	BMESB1510BL
0.15	15	10		10	BMESB1510GI
0.15	15	10		10	BMESB1510GR
0.15	15	10		10	BMESB1510GV
0.15	15	10		10	BMESB1510MA
0.15	15	10		10	BMESB1510NE
0.15	15	10		10	BMESB1510RO
0.15	15	10		10	BMESB1510VE
0.15	15	25		10	BMESB1525BI
0.15	15	25		10	BMESB1525BL
0.15	15	25		10	BMESB1525GI
0.15	15	25		10	BMESB1525GR
0.15	15	25		10	BMESB1525GV
0.15	15	25		10	BMESB1525MA
0.15	15	25		10	BMESB1525NE
0.15	15	25		10	BMESB1525RO
0.15	15	25		10	BMESB1525VE
0.15	19	25		10	BMESB1925BI
0.15	19	25		10	BMESB1925BL
0.15	19	25		10	BMESB1925GI
0.15	19	25		10	BMESB1925GR
0.15	19	25		10	BMESB1925GV
0.15	19	25		10	BMESB1925MA
0.15	19	25		10	BMESB1925NE
0.15	19	25		10	BMESB1925RO
0.15	19	25		10	BMESB1925VE
0.15	25	25		8	BMESB2525BI
0.15	25	25		8	BMESB2525BL
0.15	25	25		8	BMESB2525GI
0.15	25	25		8	BMESB2525GR
0.15	25	25		8	BMESB2525GV
0.15	25	25		8	BMESB2525MA
0.15	25	25		8	BMESB2525NE
0.15	25	25		8	BMESB2525RO
0.15	25	25		8	BMESB2525VE
0.15	50	25		4	BMESB5025NE

1639ESC

PVC electrical tape

Working temperature: 0-80°C
Tensile strength: 28N/cm equivalent to 18.6 N/mm²
Elongation: 200%
Adhesion to steel: 2.2N/cm
Adhesion to backing: 2.2 N/cm
Dielectric strength: 38kV/mm
Flammability: flame retardant
Reference standards: ASTM-D-1000 ; UL510
Classification: CEI EN 60454-3-1-5/F-PVCP/90



S mm	A mm	L m		
0.18	19	20	10	BMESC1920NE

1639ETA

PVC electrical tape for extreme temperatures

Working temperature: -18 ÷ +105 °C
Tensile strength: 35N/cm equivalent to 19.4 N/mm²
Elongation: 300%
Adhesion to steel: 3.1N/cm
Adhesion to backing: 2.7 N/cm
Dielectric strength: 55.5kV/mm
Flammability: flame retardant
Reference standards: ASTM-D-1000 ; UL510
Classification: CEI EN 60454-3-1-5/F-PVCP/90



S mm	A mm	L m		
0.18	19	20	1	BMETA1920NE

1639EAB

EPR self-amalgamating electrical tape

Working temperature: -40 ÷ +90 °C
Tensile strength: 2.4 N/mm²
Elongation: 750%
Dielectric strength: 29.5kV/mm
Flammability: flame retardant
Reference standards: ASTM-D-4388; ASTM-D-4325
Excellent resistance to: moisture, corrosion, chemicals



S mm	A mm	L m		
0.76	19	9	1	BMEAB1909NE



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- **Display efficiency**
- **Bar code**



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- *tearproof PVC*
- *4 formats for optimized display space*
- *New-generation fixing system with elastic band*

42K



mm		
5,5x5,5	5	000429505
6x6	5	000429506
7x7	5	000429507
8x8	5	000429508
9x9	5	000429509
10x10	5	000429510
11x11	5	000429511
12x12	5	000429512
13x13	5	000429513
14x14	5	000429514
15x15	5	000429515
16x16	5	000429516
17x17	5	000429517
18x18	5	000429518
19x19	5	000429519
20x20	3	000429520
21x21	3	000429521
22x22	3	000429522
23x23	3	000429523
24x24	3	000429524
25x25	2	000429525
26x26	2	000429526
27x27	2	000429527
28x28	2	000429528
29x29	2	000429529
30x30	2	000429530
32x32	2	000429532

55K



mm		
6x7	5	000559012
8x9	5	000559021
10x11	5	000559030
10x12	5	000559033
10x13	5	000559035
12x13	5	000559042
12x14	5	000559045
13x17	5	000559051
14x15	5	000559054
14x17	5	000559057
16x17	5	000559060
17x19	2	000559063
18x19	2	000559066
19x22	2	000559069
20x22	2	000559075
21x23	2	000559078
22x24	2	000559081
24x26	2	000559087
24x27	2	000559090
25x28	2	000559096
27x29	2	000559099
27x30	2	000559102
30x32	2	000559108

90K



mm		
6x7	5	000909006
8x9	5	000909012
10x11	5	000909018
12x13	5	000909027
14x15	5	000909033
16x17	5	000909039
18x19	5	000909045

mm		
20x22	3	000909051
21x23	2	000909057
24x26	2	000909063
24x27	2	000909067
25x28	2	000909070
27x29	2	000909073
30x32	2	000909080

93K



mm		
21x22	3	000939021

94K



mm		
8x10	2	000949008
9x11	2	000949009
10x11	2	000949010
11x13	2	000949011
12x14	2	000949012
13x15	2	000949013
14x15	2	000949014
14x17	2	000949015
17x19	2	000949017
19x22	2	000949019
22x24	2	000949022
24x27	2	000949024
30x32	2	000949030

96/SC9



96/SC9 1 000960374
1,5-2-2,5-3-4-5-6-8-10 mm

96/ST6K



96/ST6K 3 000969370
2,5-3-4-5-6-8 mm

96N/ST6K



96N/ST6K 3 000969640
2,5-3-4-5-6-8 mm

96BPA/SC9



96BPA/SC9 1 000961974
1,5-2-2,5-3-4-5-6-8-10 mm

96BP-CL/SC9



96BP-CL/SC9 1 000961619
1,5-2-2,5-3-4-5-6-8-10 mm

96BPC/SC9



96BPC/SC9 1 000960354
1,5-2-2,5-3-4-5-6-8-10 mm

96C/AS



"		
1/16	20	000961702
3/32	20	000961706
1/8	20	000961710
5/32	20	000961714
3/16	20	000961716
7/32	20	000961718
1/4	20	000961720
5/16	10	000961724
3/8	10	000961728

96LBP/SC9



96LBP/SC9 1,5-2-2,5-3-4-5-6-8-10 mm	1	000961354

96/BGS7



96/BGS7 1,5-2-2,5-3-4-5-6 mm	1	000960367

96/BG7



96/BG7 2,5-3-4-5-6-8-10 mm	1	000960368

96TK



mm		
2	5	000969934
2,5	5	000969935
3	5	000969936
4	5	000969938
5	5	000969940
6	5	000969941
8	3	000969943
10	3	000969945

97BTX/SC8



97BTX/SC8 T9-T10-T15-T20-T25-T27-T30-T40	1	000970164

97BTXL/SC8

97BTXL/SC8 T9-T10-T15-T20-T25-T27-T30-T40	1	000970364

111E



L mm		
100	3	001110110
150	3	001110115
200	3	001110120
250	3	001110125
300	3	001110130
380	3	001110138
450	2	001110145
600	1	001110160

111EN



L mm		
100	3	001110410
150	3	001110415
200	3	001110420
250	3	001110425
300	3	001110430
380	3	001110438
450	2	001110445

111ER



L mm		
200	3	001110520
250	3	001110525
300	2	001110530



123/K4



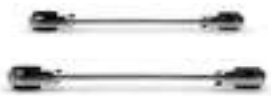
123/K4	1	001230504

142K



mm		
6	3	001429006
7	3	001429007
8	3	001429008
9	3	001429009
10	3	001429010
11	3	001429011
12	3	001429012
13	3	001429013
14	2	001429014
15	2	001429015
16	2	001429016
17	2	001429017
18	2	001429018
19	2	001429019
21	1	001429021
22	1	001429022
24	1	001429024

192/S2



192/S2 8x10/12x13 mm 16x17/18x19 mm	1	001920070

195K



mm		
8x10	2	001959010
12x13	2	001959013
14x15	2	001959015
16x18	2	001959018
17x19	2	001959019

374K



L mm		
240	1	003749024

850MQ



L mm		
233	1	008500910

855P



L1 mm		
240	1	008550010

860/58K



L mm		
126	1	008609884

860LP



SxA mm		
0,5x3	5	008600005
0,6x4,5	5	008600010
0,8x5,5	5	008600015
1x5,5	5	008600020
1,2x6,5	5	008600025

860PH



PH		
0	5	008600220
1	5	008600225
2	5	008600230
3	5	008600245
4	5	008600250

860PZ



PZ		
1	5	008600320
2	5	008600325
3	5	008600330
4	5	008600335

860PE



mm		
2	5	008600101
2,5	5	008600102
3	5	008600103
4	5	008600104
5	5	008600105
6	5	008600106
8	5	008600108
10	5	008600110

860TX



T6	5	008600704
T7	5	008600705
T8	5	008600710
T9	5	008600715
T10	5	008600720
T15	5	008600725
T20	5	008600730
T25	5	008600735
T27	5	008600740
T30	5	008600745
T40	5	008600750

860RTX



T9	5	008600550
T10	5	008600555
T15	5	008600560
T20	5	008600565
T25	5	008600570
T27	5	008600575
T30	5	008600580
T40	5	008600585

860/C27



860/C27	1	008600880

860MIX/A10



860MIX/A10	1	008600900

860TX/A10



860TX/A10	1	008600970

860MIX/A31



860MIX/A31	1	008600902

862F/A7



862F/A7	1	008620950

900K



mm		
4	10	009009040
4,5	10	009009045
5	10	009009050
5,5	10	009009055
6	10	009009060
7	10	009009070
8	10	009009080
9	10	009009090
10	10	009009100
11	10	009009110
12	10	009009120
13	10	009009130
14	10	009009140

900/20LK



L mm		
100	5	009009819

900/25K

1/4"



L mm		
41	5	009009830

900BG/30K

1/4"



L mm		
128	5	009009834

900/55K

40
1/4"



L mm		
125	5	009009870

900/55ZK

40
1/4"



L mm		
125	3	009009882

900/58K

1/4"



L mm		
126	2	009009884

910AK

3/8"



mm		
6	5	009109006
7	5	009109007
8	5	009109008
9	5	009109009
10	5	009109010
11	5	009109011
12	5	009109012
13	5	009109013
14	5	009109014
15	5	009109015
16	5	009109016
17	5	009109017
18	5	009109018
19	5	009109019
20	5	009109020
21	5	009109021
22	5	009109022

910/21K

3/8"



L mm		
125	5	009109822

910/25K

3/8"



L mm		
54,6	5	009109830

910/55K

72
3/8"



L mm		
200	3	009109882

910/58K

3/8"



L mm		
222	1	009109884

920AK

1/2"



mm		
10	10	009209010
11	10	009209011
12	10	009209012
13	10	009209013
14	10	009209014
15	10	009209015
16	10	009209016
17	10	009209017
18	10	009209018
19	10	009209019
20	5	009209020
21	5	009209021
22	5	009209022
23	5	009209023
24	5	009209024
25	5	009209025
26	5	009209026
27	5	009209027
28	5	009209028
29	5	009209029
30	5	009209030
32	5	009209032

920/21K

1/2"



L mm		
125	5	009209822

920/25K

1/2"



L mm		
75	5	009209830

920/55K

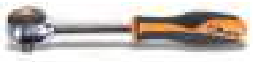
72
1/2"



L mm		
275	3	009209882

920/58K

1/2"



L mm		
281	1	009209926

935K



mm		
6x7	5	009359105
8x9	5	009359111
10x11	5	009359115
12x13	5	009359117
14x15	5	009359126
16x17	5	009359128
18x19	5	009359131
20x22	3	009359138

937K



mm		
6x6	5	009379006
7x7	5	009379007
8x8	5	009379008
9x9	5	009379009
10x10	5	009379010
11x11	5	009379011
12x12	5	009379012
13x13	5	009379013
14x14	5	009379014
15x15	5	009379015
16x16	5	009379016
17x17	5	009379017
18x18	5	009379018
19x19	5	009379019
20x20	5	009379020
21x21	3	009379021
22x22	3	009379022

943BXK



mm		
5,5	5	009439005
6	5	009439006
7	5	009439007
8	5	009439008
10	3	009439010
13	3	009439013

951K



mm		
2	5	009519521
2,5	5	009519525
3	5	009519530
3,5	5	009519535
4	5	009519540
4,5	5	009519545
5	5	009519550
6	5	009519560
8	5	009519580
10	5	009519610

1032K



L mm		
140x0,9	5	010329013
140x1,3	5	010329014
180	5	010329017

1033K



L mm		
140x0,9	5	010339013
140x1,3	5	010339014
180	5	010339017

1034K



L mm		
130x0,9	5	010349013
130x1,3	5	010349014
170	5	010349017

1036K



L mm		
140x0,9	5	010369013
140x1,3	5	010369014
175	5	010369017

1037K



L mm		
140x0,9	5	010379013
140x1,3	5	010379014
175	5	010379017

1038K



L mm		
135x0,9	5	010389013
135x1,3	5	010389014
175	5	010389017

1044NK



250	5	010449025

1048NK



L mm		
175	3	010489910
250	5	010489915

1048VNK



L mm		
175	3	010489111
250	5	010489116

1052K



L mm		
140	3	010529014
190	3	010529019
240	3	010529024

1082K



L mm		
140	5	010829004
160	5	010829006

1082GK



L mm		
140	5	010829064
160	5	010829066

1082BMK



L mm		
140	3	010829034
160	3	010829036

1082GBMK



L mm		
140	3	010829264
160	3	010829266

1084K



L mm		
160	3	010849006

1084GK



L mm		
160	5	010849066

1084BMK



L mm		
160	3	010849036

1084GBMK



L mm		
160	3	010849266

1088K



L mm		
160	2	010889006

1088BMK



L mm		
160	2	010889036

1096K



L mm		
200	5	010969020

1098K



L mm		
190	5	010989190
220	5	010989220

1098PLK



L mm		
220	5	010989320

1112K



L mm		
200	2	011129020

1122K



L mm		
250	2	011229020

1123K



L mm		
250	2	011239020

1124K



L mm		
250	2	011249020

1128BAX



L mm		
150	5	011280088

1128BMX



L mm		
147	5	011280051

1128BSX



L mm		
148	5	011280061

1128FX



L mm		
145	5	011280090

1128FXS



L mm		
145	5	011280095

1129BMK



L mm		
145	5	011299000

1130BMX



L mm		
185	1	011300002

1132K



L		
170	2	011329107

1132BMK



L		
170	2	011329137

1142BMK



L mm		
160	3	011429036

1144T



L mm		
112	1	011440060

1149F



L mm		
175	1	011490010

1150K



L mm		
160	5	011509046
180	5	011509048
200	5	011509050
220	2	011509052

1150GK



L mm		
160	5	011509066
180	5	011509068
200	5	011509070
220	2	011509072

1150BMK



L mm		
160	3	011509146
180	3	011509148
200	3	011509150
220	2	011509152

1150GBMK



L mm		
160	3	011509266
180	3	011509268
200	3	011509270
220	2	011509272

1162K



L mm		
160	5	011629006
200	5	011629010

1162GK



L mm		
160	5	011629066
200	5	011629070

1162BMK



L mm		
160	3	011629036
200	3	011629040

1162GBMK



L mm		
160	3	011629266
200	3	011629270

1164K



L mm		
160	5	011649006
200	5	011649010

1164BMK



L mm		
160	3	011649036
200	3	011649040

1166K



L mm		
160	5	011669006
200	5	011669010

1166GK



L mm		
160	5	011669066
200	5	011669070

1166BMK



L mm		
160	3	011669036
200	3	011669040

1166GBMK



L mm		
160	3	011669266
200	3	011669270

1168K



L mm		
160	5	011689006
200	5	011689010

1168GK



L mm		
160	5	011689066
200	5	011689070

1168BMK



L mm		
160	3	011689036
200	3	011689040

1168GBMK



L mm		
160	3	011689266
200	3	011689270

1201E/K



SxAxL mm		
0,4x2,5x50	5	012019203
0,4X2,5x75	5	012019206
0,5x3x75	5	012019209
0,5x3x100	5	012019212
0,6x3,5X75	5	012019218
0,6x3,5x100	5	012019221
0,8x4x100	5	012019230
0,8x4x125	5	012019233
0,8x4X150	5	012019236
1,0x5,5x100	5	012019239
1,0x5,5X125	5	012019240
1,0x5,5x150	5	012019242
1,2x6,5x100	5	012019248
1,2x6,5x125	5	012019250
1,2x6,5x150	5	012019251
1,2x8x150	3	012019257
1,2x8X200	3	012019260
1,6x10x200	3	012019266

1201EN/K



SxAxL mm		
0,8x4x30	3	012019303
1,2x6,5x30	3	012019306

1202E/K



PHxDxL mm		
0x3x60	5	012029203
0x3X100	5	012029206
1x4,5x80	5	012029209
1x4,5x120	5	012029212
2x6x100	5	012029218
2x6x150	5	012029221
3x8x150	3	012029224
4x9,5x200	3	012029227



1202EN/K



PHxDxL mm		
1x4,5x30	3	012029303
2x6x30	3	012029306

1204E/K



SxDxL mm		
0,4x2,5x60	5	012049103
0,6x3x75	5	012049106
0,5x3x100	5	012049109
0,8x4x100	5	012049112
0,8x4x125	5	012049115
1,0x5x125	5	012049118
1,0x5x150	5	012049121
1,2x6,5x150	5	012049124

1207E TX/K



T5	5	012079105
T6	5	012079106
T7	5	012079107
T8	5	012079108
T9	5	012079109
T10	5	012079110
T15	5	012079115
T20	5	012079120
T25	5	012079125
T27	5	012079127
T30	5	012079130
T40	2	012079140
T45	2	012079145

1208E RTX/K



T9	5	012089109
T10	5	012089110
T15	5	012089115
T20	5	012089120
T25	5	012089125
T27	5	012089127
T30	5	012089130
T40	2	012089140

1209E PZ/K



PZ		
0	5	012099200
1	5	012099203
2	5	012099206
3	3	012099209
4	3	012099212

1209EN-PZ/K



1	3	012099303
2	3	012099306

1253



SxAxL mm		
0,5x3,5x100	5	012530001

1254



SxAxL mm		
0,5x3x44	5	012540001

1260K



SxAxL		
0,4x2,5x50	5	012609003
0,4x2,5x75	5	012609006
0,5x3x75	5	012609009
0,5x3x100	5	012609012
0,6x3,5x75	5	012609018
0,6x3,5x100	5	012609021
0,8x4x100	5	012609030
0,8x4x125	5	012609033
0,8x4x150	5	012609036
1x5,5x100	5	012609039
1x5,5x150	5	012609042
1,5x6,5x100	5	012609048
1,2x6,5x150	5	012609051
1,2x8x150	3	012609057
1,2x8x200	3	012609060
1,6x10x200	3	012609066

1260NK



SxAxL mm		
0,8x4x30	5	012609103
1,2x6,5x30	5	012609106

1260EK



SxAxL mm		
1,2x6,5x150	3	012609156
1,2x8x175	3	012609157
1,6x10x200	2	012609159
2x12x250	2	012609162

1262K



PHxDxL mm		
0x3x60	5	012629003
0x3x100	5	012629006
1x4,5x80	5	012629009
1x4,5x120	5	012629012
2x6x100	5	012629018
2x6x150	5	012629021
3x8x150	3	012629024
4x10x200	3	012629027

1262NK



PHxDxL		
1x4,5x30	5	012629103
2x6x30	5	012629106

1262EK



PHxDxL mm		
2x6x150	3	012629153
3x8x175	3	012629156
4x10x200	3	012629159

1264K



SxDxL mm		
0,5x2,5x60	5	012649003
0,6x3x75	5	012649006
0,6x3x100	5	012649009
0,8x4x100	5	012649012
0,8x4x125	5	012649015
1x5x125	5	012649018
1x5x150	5	012649021
1,2x6,5x150	5	012649024

1267TXK



T5	5	012679005
T6	5	012679006
T7	5	012679007
T8	5	012679008
T9	5	012679009
T10	5	012679010
T15	5	012679015
T20	5	012679020
T25	5	012679025
T27	5	012679027
T30	5	012679030
T40	2	012679040
T45	2	012679045

1268RTXK



T9	3	012689009
T10	3	012689010
T15	3	012689015
T20	3	012689020
T25	3	012689025
T27	3	012689027
T30	3	012689030
T40	2	012689040

1269PZK



PZ		
0	5	012699000
1	5	012699001
2	5	012699002
3	3	012699003
4	3	012699004

1269N/PZK



PZ		
1	5	012699011
2	5	012699012

1290K



SxAxL mm		
0,4x2,5x50	5	012909003
0,4x2,5x75	5	012909006
0,5x3x75	10	012909009
0,5x3x100	10	012909012
0,6x3,5x75	10	012909018
0,6x3,5x100	10	012909021
0,8x4x100	10	012909030
0,8x4x125	10	012909033
0,8x4x150	10	012909036
1x5,5x100	10	012909039
1x5,5x150	10	012909042
1,2x6,5x100	10	012909048
1,2x6,5x150	10	012909051
1,2x8x150	3	012909057
1,2x8x200	3	012909060
1,6x10x200	3	012909066

1290NK



SxAxL mm		
0,8x4x30	5	012909103
1,2x6,5x30	5	012909106

1290K/INOX



SxAxL mm		
0,4x2,5x50	4	012909403
0,5x3x75	4	012909409
0,8x4x100	4	012909430
1,0x5,5x150	4	012909442
1,2x6,5x150	4	012909451

1292K



PHxDxL mm		
0x3x60	10	012929003
0x3x100	5	012929006
1x4,5x80	10	012929009
1x4,5x120	10	012929012
2x6x100	10	012929018
2x6x150	10	012929021
3x8x150	3	012929024
4x10x200	3	012929027

1292NK



PHxDxL mm		
1x4,5x30	5	012929103
2x6x30	5	012929106

1292K/INOX



PHxDxL mm		
0x3x60	4	012929403
1x4,5x80	4	012929409
2x6x100	4	012929418

1294K



SxDxL mm		
0,5x2,5x60	5	012949003
0,6x3x75	5	012949006
0,8x4x100	5	012949012
1x5x125	5	012949018

1298RTXK



T9	5	012989009
T10	5	012989010
T15	5	012989015
T20	5	012989020
T25	5	012989025
T27	5	012989027
T30	5	012989030
T40	2	012989040

1299PZK



PZ		
0	5	012999000
1	5	012999003
2	5	012999006

1299N/PZK



PZ		
1	5	012999021
2	5	012999024

1472VW



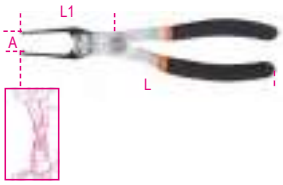
L mm		
200	1	014720051

1473P



A Max mm		
53	1	014730020

1497BS



L mm		
230	1	014970190

1497SS



L mm		
245	1	014970195

1497RC



1497RC	1	014970351

1600Q 8



1600Q 8	1	016000008

1600Q 10



1600Q 10	1	016000010

1603K



mm2		
0÷8	5	016039001

1603BK



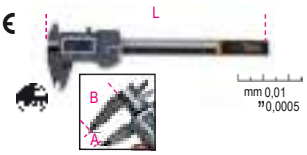
mm²		
0÷8	2	016039010

1651DGTB



A Max mm		
150	1	016510211
200	1	016510212
300	1	016510213

1651DGTB/IP



A Max mm		
150	1	016510711

1691BM



L m		
5	1	016910205
8	1	016910208
10	1	016910210

1691MG



L m		
5	1	016910405
8	1	016910408
10	1	016910410

1692



L m		
2	5	016920052
3	5	016920053
5	5	016920055
8	5	016920058

1693

IP54



H mm		
100	1	016930020

1729CG



L mm		
310	2	017290200

1729DM 450



L mm		
450	4	017290450

1741U



Ø mm	2,4	3	3,2	4	4,8
Aluminium	•	•	•	•	•
Steel	•	•	•	•	
Stainless steel	•	•	•	•	

1741U	1	017410450



1741B



Ø mm	2,4	3,2	4	4,8	5
Aluminium	•	•	•	•	•
Steel	•	•	•	•	•
Stainless steel	•	•	•		

1741B	1	017410000

1760K

CE



CAT III-1000V

1760K	1	017600140

1762K



Ø mm		
2-2,5-3 3,5-4-4,5	2	017629001

1771



1771	10	017710000

1770BM



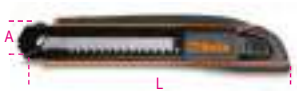
L mm		
140	10	017700050

1771BM



L mm		
170	10	017710050

1771HD



L mm		
190	5	017710100

1772R



L mm		
125	5	017720006

1773A



L mm		
180	10	017730000

1773S



L mm		
190	1	017730100

1777BMT



L mm		
170	5	017770050

1777T



L mm		
160	5	017770030

1778MT



L mm		
180	1	017780055

1783



L mm		
215	5	017830021
240	5	017830024

1820

CE



1820 30 30W L = 210mm	1	018200003
1820 60 60W L = 220mm	1	018200006
1820 80 80W L = 260mm	1	018200008



1822



1822 120 120W LxA = 250x125 mm	1	018220012
1822 180 180W LxA = 250x125mm	1	018220018
1822 320 320W LxA = 250x140mm	1	018220032

1833XSW

IP54
IK07



L mm		
145	1	018330011

1833S



L mm		
150	1	018330002

1833M



L mm		
162	1	018330003

1833MW

IP68
IK07



L mm		
160	1	018330013



1833L



L mm		
196	1	018330004

1833XL



L mm		
300	1	018330005

1833L/USB



L mm		
240	1	018330054

1836AW



1836AW	1	018360051

1836B



1836B	1	018360200

1837F



L mm		
460	1	018370050

1837F/USB



L mm		
460	1	018370060

1838COB

IP65



1838COB	1	018380010



1838P



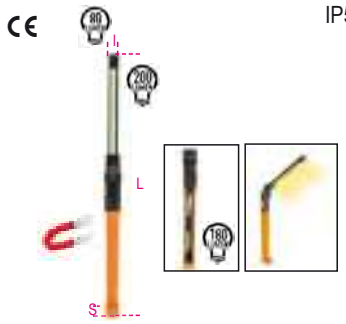
1838P	1	018380005

1838POCKET



L mm		
98	1	018380080

1838SLIM



L mm		
307	1	018380221

1838SW



L mm		
260	1	018380142

1839BRW



L mm		
101	1	018390002

1860M



L max mm		
30	1	018600301

1875SP/K3



1875SP/K3	1	018750010

1949F2



g		
125	1	019490028

1949XS



g		
20	25	019490025

6888B1/4

blister support for 1/4" sockets



6888B1/4	50	068880900

6888B3/8

blister support for 3/8" sockets



6888B3/8	50	068880910

6888B1/2

blister support for 1/2" sockets



6888B1/2	50	068880920



DISPLAY **UNITS** FOR SALES POINTS

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38/DS1

wall-mounted display
with 75 punches



495x260x332 mm

display with assortment			
38/DS1		1	000380701

		n.
30	Ø 2 - 3 - 4 - 5 - 6 mm	5
31	Ø 2 - 3 - 4 - 5 - 6 - 8 - 10 mm	5
32	Ø 3 - 4 - 5 mm	5

empty display			
38/DVS1		1	000380751

38/DS2

wall-mounted display
with 65 chisels



495x260x332 mm

display with assortment			
38/DS2		1	000380702

		n.
34	125 - 150 - 175 mm	5
35	100 - 125 - 150 - 200 - 250 - 300 mm	5
36	125 - 150 mm	5
37	150 - 200 mm	5

empty display			
38/DVS2		1	000380752

942BX/DG

wall-mounted display
with 43 hi-torque hexagon nut spinners,
short series



330x260x332 mm

display with assortment			
942BX/DG		1	009420701

		n.
◎ **942BX**	5 - 5,5 mm	3
	6 - 7 mm	6
	8 - 9 - 10 mm	5
	11 mm	2
	12 mm	3
	13 mm	5

empty display			
942BX/DVG		1	009420751

943BX/DG

wall-mounted display
with 43 hi-torque hexagon nut spinners,
long series



330x260x332 mm

display with assortment			
943BX/DG		1	009430701

		n.
◎ **943BX**	5 - 5,5 mm	3
	6 - 7 mm	6
	8 - 9 - 10 mm	5
	11 mm	2
	12 mm	3
	13 mm	5

empty display			
943BX/DVG		1	009430751

944BX/DG

wall-mounted display with 43 deep hi-torque
hexagon nut spinners with handles, long
series



330x260x332 mm

display with assortment			
944BX/DG		1	009440701

		n.
◎ **944BX**	5 - 5,5 mm	3
	6 - 7 mm	6
	8 - 9 - 10 mm	5
	11 mm	2
	12 mm	3
	13 mm	5

empty display			
943BX/DVG		1	009430751

943MQ/BG

wall-mounted display
with 30 hexagon nut spinners



1000 V 330x260x332 mm

display with assortment			
943MQ/BG		1	009430281

		n.
◎ **943MQ**	5,5 - 6 - 7 - 8 - 10 - 13 mm	5

empty display			
943BG-MQ/DV		1	009430285

1203/E1P
wall-mounted display with 82 screwdrivers



495x260x310 mm

display with assortment
1203E/E1P 1 012031301

		n.
1201	0,4x2,5x50 - 0,5x3x75 - 0,6x3,5x100 0,8x4x100 - 0,8x4x125 mm	7
	1,0x5,5x100 - 1,0x5,5x150 - 1,2x6,5x150 mm	6
	1,2x8x150 mm	5
1202	PH0x3x60 mm	7
	PH1x4,5x80 - PH2x6x100 mm	6
	PH3x8x150 mm	5

empty display
1203E/EV1P 1 012031351

1203/E5P
wall-mounted display with 82 screwdrivers



495x260x310 mm

display with assortment
1203E/E5P 1 012031305

		n.
1202	PH0x3x60 mm	7
	PH1x4,5x80 - PH1x4,5x120 PH2x6x100 - PH2x6x150 mm	6
	PH3x8x150 mm	5
1204	0,4x2,5x60 - 0,5x3x100 - 0,8x4x100 mm	7
	1,0x5x125 mm	6
1209PZ	PZ0x3x60 mm	7
	PZ1x4,5x80 - PZ2x6x100 mm	6

empty display
1203E/EV5P 1 012031355

1263/E78
wall-mounted display with 78 screwdrivers



495x260x310 mm

display with assortment
1263/E78 1 012630510

		n.
1260	2,5x75-3x75-3,5x100 mm	7
	4x100-4x125-5,5x100-5,5x150-6,5x150 mm	6
	8x150 mm	4
1262	PH0x60 mm	7
	PH1x80-PH2x100 mm	6
	PH3x150	4

empty display
1263/EV78 1 012630511

1203/E4P
wall-mounted display with 85 screwdrivers



495x260x310 mm

display with assortment
1203E/E4P 1 012031304

		n.
1201	0,4x2,5x50 - 0,5x3x75 - 0,8x4x125 mm	7
	1,0x5,5x100 - 1,0x5,5x150 - 1,2x6,5x150 mm	6
1204	0,4x2,5x60 - 0,5x3x100 - 0,8x4x100 mm	7
	1,0x5x125 mm	6
1209PZ	PZ0x3x60 mm	7
	PZ1x4,5x80 - PZ2x6x100 mm	6

empty display
1203E/EV4P 1 012031354

1203/E10P
wall-mounted display with 80 screwdrivers



495x260x310 mm

display with assortment
1203E/E10P 1 012031310

		n.
1207TX	T6	4
	T7	3
	T8	7
	T9 - T10 - T15 - T20 - T25	6
	T27 - T30	3
1208RTX	T9 - T10	3
	T15 - T20 - T25	6
	T27 - T30	3

empty display
1203E/EV10P 1 012031360

1263/E74
wall-mounted display with 74 screwdrivers



495x260x310 mm

display with assortment
1263/E74 1 012630540

		n.
1264	2,5x60 mm	7
	3x75 mm	3
	3x100 - 4x100 mm	4
	4x125 - 5x150 mm	2
	5x125 - 6,5x150 mm	4
1262	PH 8x150	3
	PH 3x60 - 3x100 mm	7
	PH 4,5x80 - 4,5x120 mm	6
	PH 6x100 mm	10
	PH 6x150 mm	5

empty display
1263/EV74 1 012630541

1263/E85
wall-mounted display
with 85 screwdrivers



495x260x377 mm

display
with assortment
1263/E85 1 012630550

		n.
1260	2,5x50 mm	7
	2,5x75 mm	6
	3x75 - 3x100 - 3,5x100 mm	7
	4x100 - 4x125 - 5,5x125 5,5x150 - 6,5x150 mm	6
	8x150 mm	4
1260E	10x200 mm	3
	12x250 mm	2
	4x30 - 6,5x30 mm	6

empty
display
1263/EV85 1 012630551

1263/E50
wall-mounted display
with 50 screwdrivers



330x260x269 mm

display
with assortment
1263/E50 1 012630570

		n.
1264	2,5x60 - 3x75 - 3x100 mm	7
	4x100 - 4x125 - 5x125 - 5x150 mm	6
	6,5x150 mm	5

empty
display
1263/EV50 1 012630571

1263/E39
wall-mounted display
with 39 screwdrivers



330x260x257 mm

display
with assortment
1263/E39 1 012630595

		n.
1268RTX	T9x60 - T10x80 - T15x80 T20x100 - T25x100 mm	6
	T27x115 mm	4
	T30x115 mm	3
	T40x130 mm	2

empty
display
1263/EV39 1 012630596

1263/E70
wall-mounted display
with 70 screwdrivers



495x260x327 mm

display
with assortment
1263/E70 1 012630560

		n.
1262	PH0x60 - PH0x100 mm	7
	PH1x80 - PH1x120 mm	6
	PH2x100 mm	9
	PH2x150 - PH3x150 mm	5
	PH4x200 mm	4
1262E	PH2x150 mm	5
	PH3x175 mm	4
1262N	PH1x30 - PH2x30 mm	6

empty
display
1263/EV70 1 012630561

1263/E62
wall-mounted display
with 62 screwdrivers



495x260x257 mm

display
with assortment
1263/E62 1 012630590

		n.
1267TX	T5	5
	T6	6
	T7	5
	T8	6
	T9	5
	T10 - T15 - T20	6
	T25	5
	T27 - T30	4
	T40 - T45	2

empty
display
1263/EV62 1 012630591

1263/E40
wall-mounted display
with 40 screwdrivers



330x260x327 mm

display
with assortment
1263/E40 1 012630580

		n.
1269	PZ0x60 mm	7
	PZ1x80 mm	6
	PZ2x100 - PZ3x150 - PZ4x200 mm	5
1269N	PZ1x30 - PZ2x30 mm	6

empty
display
1263/EV40 1 012630581

1273MQ/E1
wall-mounted display with 40 screwdrivers



1000 V 330x260x332 mm

display with assortment **1273MQ/E1** — 1 — 012730312

		n.
1272MQ	PH0x60 - PH1x80 mm	5
	PH2x100 mm	3
	PH3x150 mm	2
1274MQ	3x100 - 4x100 - 5,5x125 - 6,5x150 mm	5
	8x175 mm	3
	10x200 mm	2

empty display **1273BG-MQ/DV** — 1 — 012730651

1293BX/DA
wall-mounted display with 90 screwdrivers



495x260x332 mm

display with assortment **1293BX/DA** — 1 — 012930701

		n.
1290	3x75 - 3,5x100 - 4x100 - 4x125 5,5x100 - 5,5x150 mm	7
	6,5x150 mm	6
	8x150 mm	3
	10x200 mm	2
1290N	4x30 - 6,5x30 mm	3
1292	PH0x60 - PH1x80 mm	7
	PH2x100 mm	6
	PH3x150 mm	5
1292N	PH1x30 - PH2x30 mm	3

empty display **1293BX/DVA** — 1 — 012930751

1293BX/DE
wall-mounted display with 42 screwdrivers



330x260x332 mm

display with assortment **1293BX/DE** — 1 — 012930705

		n.
1299PZ	PZ0x60 - PZ1x80 mm	7
	PZ2x100 mm	6
	PZ3x150 - PZ4x200 mm	5
1299N/PZ	PZ1x30 - PZ2x30 mm	6

empty display **1293BX/DVE** — 1 — 012930755

1273MQ/E4
wall-mounted display with 43 screwdrivers



1000 V 330x260x332 mm

1273MQ/E4 — 1 — 012730315

		n.
1272MQF	4,5x80 - 6x100 mm	3
1274MQF	3,5x100 - 4,5x100 - 5,5x125 - 6,5x150 mm	3
1275MQ/C	4,5x80 - 6x100 mm	5
1276MQ/C	4,5x80 - 6x100 mm	5
1279MQ/F	4,5x80 mm	3
	6x100 mm	2

1273BG-MQ/DV4 — 1 — 012730655

1293BX/DD
wall-mounted display with 48 screwdrivers



330x260x332 mm

display with assortment **1293BX/DD** — 1 — 012930704

		n.
1294	2,5x60 - 3x75 - 3x100 - 4x100 4x150 - 5x125 mm	7
	6,5x150 mm	6

empty display **1293BX/DVD** — 1 — 012930754

1293BX/DF
wall-mounted display with 59 screwdrivers



330x260x332 mm

display with assortment **1293BX/DF** — 1 — 012930706

		n.
1297TX	T6 - T8 - T10 - T15 - T20 - T25	7
	T27 - T30	6
	T40	5

empty display **1293BX/DVF** — 1 — 012930756

C68
Beta wall display, empty



1000x560x2200 mm

C68/1	1 m	1	068000001
C68/2	2 m	1	068000002
C68/3	3 m	1	068000003
C68/4	4 m	1	068000004
C68/5	5 m	1	068000005
C68/6	6 m	1	068000006
C68/7	7 m	1	068000007
C68/8	8 m	1	068000008
C68/9	9 m	1	068000009
C68/10	10 m	1	068000010

C68N
Beta wall display, empty



1000x560x2200 mm

C68N/1	1 m	1	068000031
C68N/2	2 m	1	068000032
C68N/3	3 m	1	068000033
C68N/4	4 m	1	068000034
C68N/5	5 m	1	068000035
C68N/6	6 m	1	068000036
C68N/7	7 m	1	068000037
C68N/8	8 m	1	068000038
C68N/9	9 m	1	068000039
C68N/10	10 m	1	068000040

C68 G
"gondola" display



1000x1120x1600 mm

C68G/1	1 m	1	068000051
C68G/2	2 m	1	068000052
C68G/3	3 m	1	068000053
C68G/4	4 m	1	068000054

C88 R/1
Robur wall display, empty



1000x560x2200 mm

C88R/1	1 m	1	088000001



C88NR/1
Robur wall display, empty



1000x560x2200 mm

C88NR/1	1 m	1	088000031

C88VE
display tray for display walls C88

suitable for housing coils of chains item 8120



C88VE	1	088000120

C88SE
display tray for Genovese chain reels



C88SE	1	088000130

1700x600x600 mm

6888
hooks for displays C60 - C61 - C68 - C88



6888S1	10	068880011
6888S2	10	068880012
6888D1	5	068880021
6888D2	5	068880022
6888D4	5	068880024
6888D5	5	068880025
6888T1	5	068880031
6888T2	5	068880032
6888CT	1	068880044
6888B	1	068880100
6888GA	3	068880120
6888S-1/4	1	068880605
6888S-3/8	1	068880610

6800 VE
showcase for wall displays C68 and C68 R/1



6800VE/1	1 m	1	068000401
6800VE/2	2 m	1	068000402
6800VE/3	3 m	1	068000403
6800VE/4	4 m	1	068000404
6800VE/5	5 m	1	068000405



ACCESSORIES



6800AE	1	068000145
6800AI	1	068000140
6800AD/P	1	068000143



6800CB/100	1	068000104
6800FB/100	1	068000109
6800FO/100	1	068000108
6800PL	1	068000137
6800RP/100	1	068000150
6800GR/37	1	068000159



6800PM/40	1	068000171
6800PM/80	1	068000172

6600 M/14
assortment of 154 tools,
with hooks without panel



6600 M/14	1	066000014

6600 M/22
assortment of 108 tools,
with hooks without panel



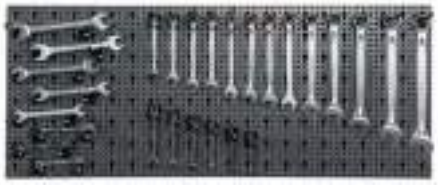
6600 M/22	1	066000022

6600 M/27
assortment of 25 tools,
with hooks without panel



6600 M/27	1	066000027

6600 M/29
assortment of 173 tools,
with hooks without panel



6600 M/29	1	066000029

6600 M/33
assortment of 37 tools, with hooks without panel



6600 M/33	1	066000033

6600 M/40
assortment of 100 tools,
with hooks without panel



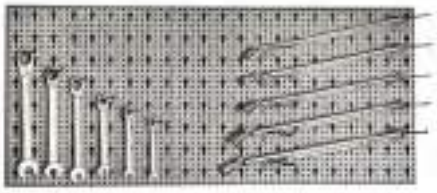
6600 M/40 — 1 — 066000040

6600 M/42
assortment of 65 tools,
with hooks without panel



6600 M/42 — 1 — 066000042

6600 M/44
assortment of 48 tools,
with hooks without panel



6600 M/44 — 1 — 066000044

6600 M/47
assortment of 65 tools,
with hooks without panel



6600 M/47 — 1 — 066000047

6600 M/51
assortment of 257 tools
with hooks without panel



6600 M/51 — 1 — 066000051

6600 M/52
assortment of 176 tools
with hooks without panel



6600 M/52 — 1 — 066000052

6600 M/58
assortment of 150 tools
with hooks without panel



6600 M/58 — 1 — 066000058

6600 M/59
assortment of 220 tools,
with hooks without panel



6600 M/59 — 1 — 066000059

6600 M/61
assortment of 71 tools,
with hooks without panel



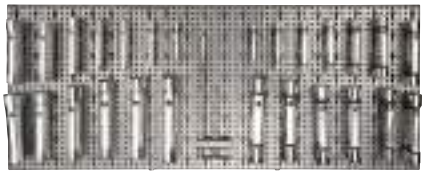
6600 M/61 — 1 — 066000061

6600 M/62
assortment of 28 tools,
with hooks without panel



6600 M/62 — 1 — 066000062

6600 M/63
assortment of 110 tools
with hooks without panel



6600 M/63 — 1 — 066000063

6600 M/73
assortment of 68 tools
with hooks without panel



6600 M/73 — 1 — 066000073

6600 M/112
assortment of 329 tools,
with hooks without panel



6600 M/112 — 1 — 066000112

6600 M/126
assortment of 58 tools,
with hooks without panel



6600 M/126 — 1 — 066000126

6600 M/217
assortment of 74 tools,
with hooks without panel



6600 M/217 — 1 — 066000217

6600 M/116
assortment of 306 tools,
with hooks without panel



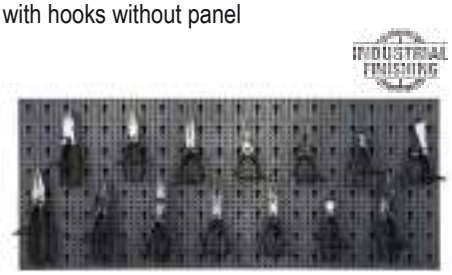
6600 M/116 — 1 — 066000116

6600 M/131
assortment of 92 tools,
with hooks without panel



6600 M/131 — 1 — 066000131

6600 M/218
assortment of 58 tools,
with hooks without panel



6600 M/218 — 1 — 066000218

6600 M/120
assortment of 163 tools,
with hooks without panel



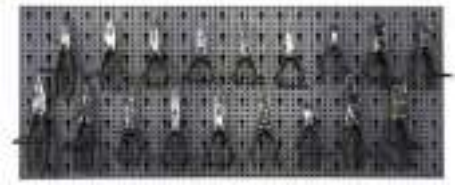
6600 M/120 — 1 — 066000120

6600 M/174
assortment of 13 tools, with hooks without
panel



6600 M/174 — 1 — 066000174

6600 M/222
assortment of 74 tools,
with hooks without panel



6600 M/222 — 1 — 066000222

6600 M/125
assortment of 133 tools,
with hooks without panel



6600 M/125 — 1 — 066000125

6600 M/175
assortment of 12 tools,
with hooks without panel



6600 M/175 — 1 — 066000175

6600 M/223
assortment of 58 tools,
with hooks without panel



6600 M/223 — 1 — 066000223

6600 M/230
assortment of 78 tools,
with hooks without panel



6600 M/230 — 1 — 066000230

6600 M/253
assortment of 60 tools,
with hooks without panel



6600 M/253 — 1 — 066000253

6600 M/326
assortment of 155 tools,
with hooks without panel



6600 M/326 — 1 — 066000326

6600 M/236
assortment of 31 tools,
with hooks without panel



6600 M/236 — 1 — 066000236

6600 M/311
assortment of 114 tools,
with hooks without panel



6600 M/311 — 1 — 066000311

6600 M/327
assortment of 101 tools,
with hooks without panel



6600 M/327 — 1 — 066000327

6600 M/241
assortment of 43 tools,
with hooks without panel



6600 M/241 — 1 — 066000241

6600 M/315
assortment of 149 tools,
with hooks without panel



6600 M/315 — 1 — 066000315

6600 M/330
assortment of 110 tools,
with hooks without panel



6600 M/330 — 1 — 066000330

6600 M/242
assortment of 91 tools,
with hooks without panel



6600 M/242 — 1 — 066000242

6600 M/320
assortment of 98 tools,
with hooks without panel



6600 M/320 — 1 — 066000320

6600 M/371
assortment of 162 tools,
with hooks without panel



6600 M/371 — 1 — 066000371

6600 M/380
assortment of 71 tools,
with hooks without panel



6600 M/380	1	066000380

6600 M/424
assortment of 36 tools, with hooks without panel



6600 M/424	1	066000424

6600 M/456
assortment of 41 tools,
with hooks without panel



6600 M/456	1	066000456

6600 M/406
assortment of 107 tools,
with hooks without panel



6600 M/406	1	066000406

6600 M/427
assortment of 24 tools,
with hooks without panel



6600 M/427	1	066000427

6600 M/465
assortment of 36 tools, with hooks without panel



6600 M/465	1	066000465

6600 M/417
assortment of 43 tools,
with hooks without panel



6600 M/417	1	066000417

6600 M/430
assortment of 29 tools,
with hooks without panel



6600 M/430	1	066000430

6600 M/480
assortment of 18 tools,
with hooks without panel



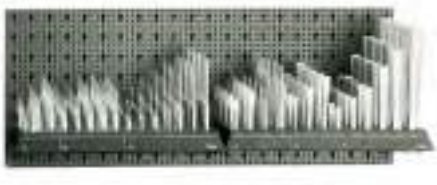
6600 M/480	1	066000480

6600 M/423
assortment of 30 tools, with hooks without panel



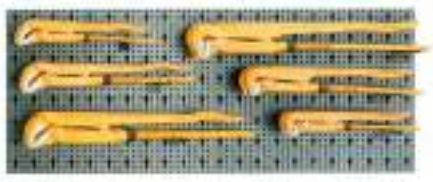
6600 M/423	1	066000423

6600 M/440
assortment of 140 tools,
with hooks without panel



6600 M/440	1	066000440

6600 M/485
assortment of 12 tools,
with hooks without panel



6600 M/485	1	066000485

6600 M/510
assortment of 16 tools,
with hooks without panel



6600 M/510 — 1 — 066000510

6600 M/532
assortment of 24 tools
with hooks without panel



6600 M/532 — 1 — 066000532

6600 M/534
assortment of 51 tools,
with hooks without panel



6600 M/534 — 1 — 066000534

6600 M/542
assortment of 53 tools,
with hooks without panel



6600 M/542 — 1 — 066000542

6600 M/548
assortment of 37 tools,
with hooks without panel



6600 M/548 — 1 — 066000548

6600 M/561
assortment of 60 tools,
with hooks without panel



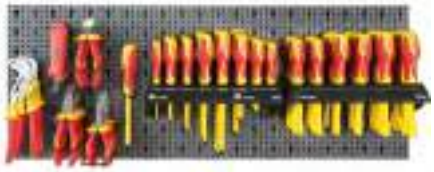
6600 M/561 — 1 — 066000561

6600 M/583
assortment of 22 tools
with hooks without panel



6600 M/583 — 1 — 066000583

6600 M/643
assortment of 90 tools,
with hooks without panel



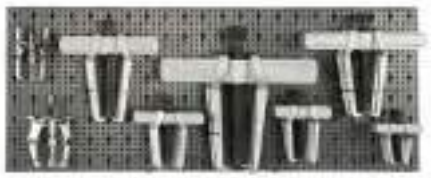
6600 M/643 — 1 — 066000643

6600 M/650
assortment of 28 tools,
with hooks without panel



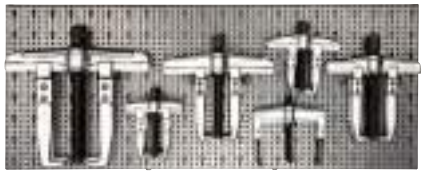
6600 M/650 — 1 — 066000650

6600 M/657
assortment of 17 tools,
with hooks without panel



6600 M/657 — 1 — 066000657

6600 M/658
assortment of 14 tools
with hooks without panel



6600 M/658 — 1 — 066000658



6600 M/716
assortment of 64 tools,
with hooks without panel



6600 M/716 — 1 — 066000716

6600 M/813
assortment of 25 tools, with hooks without panel



6600 M/813 — 1 — 066000813

6600 M/842
assortment of 36 tools, with hooks without panel



6600 M/842 — 1 — 066000842

6600 M/852
assortment of 560 hard abrasive discs,
with hooks without panel



6600 M/852 — 1 — 066000852

6600 M/856
assortment of 560 hard abrasive discs,
with hooks without panel



6600 M/856 — 1 — 066000856

6600 M/857
assortment of 560 hard abrasive discs,
with hooks without panel



6600 M/857 — 1 — 066000857

6600 M/871
assortment of 120 abrasives
with hooks without panel



6600 M/871 — 1 — 066000871



6600 M/878
assortment of 100 abrasives
with hooks without panel



6600 M/878 — 1 — 066000878

6600 M/881
assortment of 410 abrasives
with display tray



6600 M/881 — 1 — 066000881

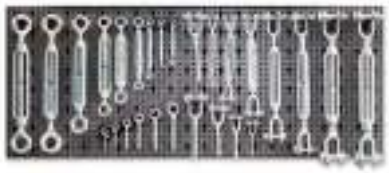
Robur

8600 R/11
assortment of 374 wire rope accessories, with hooks without panel



8600 R/11 — 1 — 086000011

8600 R/12
assortment of 259 wire rope accessories,
with hooks without panel



8600 R/12 — 1 — 086000012

8600 R/13
assortment of 230 wire rope accessories,
with hooks without panel



8600 R/13	1	086000013

8600 R/113
assortment of 1862 wire rope accessories,
with hooks without panel



8600 R/113	1	086000113

8600 R/114
assortment of 1045 wire rope accessories,
with hooks without panel



8600 R/114	1	086000114

8600 R/225
assortment of 64 GRADE 8 accessories,
with hooks without panel



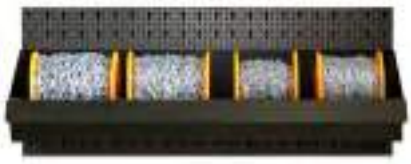
8600 R/225	1	086000225

8600 R/412
assortment of 348 STAINLESS STEEL wire rope accessories,
with hooks without panel



8600 R/412	1	086000412

8600 R/511
assortment of 11 Genovese chain reels,
with display tray



8600 R/511	1	086000511

8600 R/601
assortment of 50 tie down ratchets
with grids, shelf and hooks,
without panel



8600 R/601	1	086000601
C88/R601	1	088000160

8600 R/611
assortment of 52 webslings
with grids, without panel



8600 R/611	1	086000611
C88/R611	1	088000161





SAFETY FOOTWEAR

With penetration-proof insole

With toe cap

Antistatic footwear

Energy absorption of seat region

Oil, hydrocarbon and solvent proof outsole

Antislip outsole

Repeated bending resistance > 60,000

Contact heat resistant outsole (300 °C/min.)

Nonmagnetic footwear, totally free from metal parts

Footwear developed to ensure constant dissipation of electrostatic charges from the wearer's body to the ground

Wide body footwear (11) for improved comfort

Footwear developed to provide cold insulation (-20 °C)

WARNINGS

Before use make, sure that the footwear meets your use requirements and has a proper protection class, according to type and workplace.
The footwear manufactured by Beta Utensili complies with current EUROPEAN STANDARDS.
The employer shall ensure that suitable personal protective equipment is provided to the employees who may be exposed to a risk (characteristics and category of PPE)

OBSOLESCENCE

Because of the numerous factors involved (humidity during storage and structural changes in materials in time), the exact storage life of the shoe cannot be determined. Generally speaking, footwear made entirely of polyurethane or with polyurethane outsoles has an expected maximum life of three years from the manufacturing date. Footwear made entirely of PVC has an expected life of five years from the manufacturing date; whereas footwear with leather uppers and footwear made from rubber, thermoplastic material and EVA has an expected maximum life of ten years from the manufacturing date. Such periods apply to new footwear, packed and stored under controlled conditions – that is, avoiding abrupt changes in temperature and relative humidity.

EUROPEAN STANDARDS AND MEANINGS
EN ISO 20345:2011 - EN ISO 20347:2012

COMPLIANCE WITH EN ISO 20345:2011
This standard specifies basic and additional (optional) requirements for Safety Footwear for general purpose.
Footwear according to EN ISO 20345:2011 is marked “S” (= Safety), with toe caps resistant to an impact of 200 Joules.

COMPLIANCE WITH EN ISO 20347:2012
This standard specifies basic and additional (optional) requirements for occupational footwear that is not exposed to any mechanical risks (impact or compression). Footwear according to EN ISO 20347:2012 is marked “O” (= Occupational). It shares quite the same characteristics as the above footwear, although neither toe caps nor penetration-proof insoles are required.

As well as the basic requirements under EN ISO 20345:2011, footwear may also meet some additional requirements, which must be identified with symbols or classes and stated on the label applied to the tongue of the footwear.

EUROPEAN STANDARDS AND MEANINGS
EN ISO 20345:2022 - EN ISO 20347:2022

COMPLIANCE WITH EN ISO 20345:2022
This standard specifies basic and additional (optional) requirements for Safety Footwear for general purpose.
Footwear according to EN ISO 20345:2022 is marked “S” (= Safety), with toe caps resistant to an impact of 200 Joules.

COMPLIANCE WITH EN ISO 20347:2022
This standard specifies basic and additional (optional) requirements for occupational footwear that is not exposed to any mechanical risks (impact or compression). Footwear according to EN ISO 20347:2022 is marked “O” (= Occupational). It shares quite the same characteristics as the above footwear, although neither toe caps nor penetration-proof insoles are required.

As well as the basic requirements under EN ISO 20345:202, footwear may also meet some additional requirements, which must be identified with symbols or classes and stated on the label applied to the tongue of the footwear.

Information for footwear with perforation resistant inserts
The perforation resistance of this shoe was tested in the lab, by using standardised nails and force. Nails smaller in diameter and higher static or dynamic loads are associated with a higher risk of perforation. Under such circumstances, additional preventive measures must be considered. PPE footwear is currently available with three different types of perforation resistant inserts. These may be either metallic or non-metallic inserts and must be chosen on the basis of the risks associated with the type of work.
All of the three types of inserts provide protection against the risk of perforation; nevertheless, each has different advantages or disadvantages, including the following:

- **Metallic perforation resistant insert**: perforation resistance is less affected by the shape of the sharp object (e.g. diameter, geometry, pointed shape), but it does not cover the whole surface of the lower part of the shoe, due to limitations in the dimensions required for the production of footwear.
- **Non-metallic perforation resistant insert** : it is light, flexible and provides a large coverage area compared to a metallic one, but perforation resistance may vary to a larger extent, depending on the shape of the sharp object (e.g. diameter, geometry, pointed shape).
  Type PS provides greater protection against objects smaller in diameter than type PL.

EN ISO 20345:2011 - EN ISO 20347:2012
REQUISITI BASE + REQUISITI SUPPLEMENTARI CALZATURE

FOOTWEAR CLASSIFICATION

- **Class I**: Footwear made from leather and other materials, excluding all-rubber and all-polymeric footwear.
- **Class II footwear**: All-rubber footwear (i.e. entirely vulcanised) or all-polymeric (i.e. entirely moulded).

BASIC REQUIREMENTS

- **Whole footwear**: height of upper; heel area; constructional performance of outsole (construction and upper/outsole bond strength); toe protection and toe cap properties (except for footwear under EN ISO 20347), slip resistance.
- **Upper**: properties of materials of upper, lining, tongue, insole/insock (tear strength, abrasion resistance, tensile properties, water vapour permeability, pH, insole/footbed absorption and deabsorption).
- **Outsole**: construction and tear strength, abrasion resistance, flexing resistance, resistance to hydrolysis, interlayer bond strength and resistance to hydrocarbon oils

PROTECTION CLASS		EN ISO 20345:2011				EN ISO 20347:2012				EN ISO 20345:2011		EN ISO 20347:2012		MINIMUM REQUIRED VALUES
		SB	S1	S2	S3	0B	01	02	03	S4	S5	04	05	
	Closed seat region	O	X	X	X	O	X	X	X	X	X	X	X	
	Toe cap resistant to an impact of 200 Joules	X	X	X	X	–	–	–	–	X	X	–	–	
A	Antistatic footwear	O	X	X	X	O	X	X	X	X	X	X	X	Electrical resistance >100 kΩ, ≤1000 MΩ
E	Energy absorption of seat region	O	X	X	X	O	X	X	X	X	X	X	X	> 20 Joules
WRU	Water penetration and resistance of upper	O	–	X	X	O	–	X	X	–	–	–	–	Penetration: <0.2 g x 60 min Absorption: < 30% x 60 min.
P	Penetration resistance of outsole	O	O	–	X	O	O	–	X	O	X	O	X	> 1100 N
CI	Cold insulation	O	O	O	O	O	O	O	O	O	O	O	O	Temp. decrease of inner surface of sole: < 10° C
HI	Heat insulation	O	O	O	O	O	O	O	O	O	O	O	O	Temp. increase of inner surface of sole: < 22° C
HRO	Heat resistance of outsole	O	O	O	O	O	O	O	O	O	O	O	O	Resistant up to 300°
WR	Water resistance	O	O	O	O	O	O	O	O	–	–	–	–	Absorption: < 3 cm^2
FO	Resistance to hydrocarbons	O	X	X	X	O	O	O	O	X	X	O	O	Volume increase of sole sample < 12 %
SRC	Slip resistance of outsole	X	X	X	X	X	X	X	X					**SRA + SRB** requirement

X	**Mandatory** requirement for protection class
O	**Optional** requirement added to mandatory ones, if marked on marking
–	**Not mandatory** requirement, check footwear stamping

Antistatic footwear:
Antistatic footwear must be used when there is the need to minimize the accumulation of electrostatic charges, so as to rule out the danger of combustion of flammable substances and vapours and in case the risk of electric shocks from live parts should persist. Antistatic footwear does not provide protection against electric shock, as it only creates an electrical resistance between the floor and the foot. If the danger of electric shock cannot be completely ruled out, additional precautions must be taken as part of a periodic plan for accident prevention in the workplace. For antistatic requirements to be met, the footwear must not be modified.

Insulating footwear:
Insulating footwear provide electrical protection against accidental contacts with voltages up to 1000 V, provided that usage conditions are such as not to modify or alter electrical resistance under the influence of humidity. It should be pointed out that electrical resistance only refers to the bottom, and not to the upper, of the footwear.
Electrical classes for footwear:
Class 00 500V CA or 750V CC
Class 0 1000V CA or 1500V CC

Dissipative footwear for EPA environments:
Dissipative footwear, which is specially designed for EPA (ESDS) environments, allows electrostatic charges to be dissipated from the wearer's body in a continuous and controlled way, so as to protect electronic components and devices from electrostatic phenomena. The reference value of ground resistance according to CEI EN 61340-5-1: 2016, for wearer/footwear/floor, is <1 × 109 Ω.

EN ISO 20345:2022 - EN ISO 20347:2022
BASIC REQUIREMENTS + ADDITIONAL REQUIREMENTS FOR FOOTWEAR

FOOTWEAR CLASSIFICATION

- **Class I**: Footwear made from leather and other materials, excluding all-rubber and all-polymeric footwear.
- **Class II footwear**: All-rubber footwear (i.e. entirely vulcanised) or all-polymeric (i.e. entirely moulded).

BASIC REQUIREMENTS

- **Whole footwear**: height of upper; heel area; constructional performance of outsole (construction and upper/outsole bond strength); toe protection and toe cap properties (except for footwear under EN ISO 20347), slip resistance.
- **Upper**: properties of materials of upper, lining, tongue, insole/insock (tear strength, abrasion resistance, tensile properties, water vapour permeability, pH, insole/footbed absorption and deabsorption).
- **Outsole**: construction and tear strength, abrasion resistance, flexing resistance, resistance to hydrolysis, interlayer bond strength and resistance to hydrocarbon oils

PROTECTION CLASS		EN ISO 20345:2022										EN ISO 20347:2022						MINIMUM REQUIRED VALUES
		SB	S1	S2	S3	S3L	S3S	S6	S7	S7L	S7S	OB	O1	O2	O3	O3L	O3S	
	Class	I o II	I	I	I	I	I	I	I	I	I	I o II	I	I	I	I	I	
	Closed seat region	O	X	X	X	X	X	X	X	X	X	O	X	X	X	X	X	
	Toe cap resistant to an impact of 200 Joules	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	
	Cleated outsole	O	O	O	X	X	X	O	X	X	X	O	O	O	X	X	X	
P	Perforation resistance (metallic insert P) *	O	O	O	X	-	-	O	X	-	-	O	O	O	X	-	-	Perforation force ≥ 1100N
PL	Perforation resistance (non-metallic insert, test with nail, Ø 4.5 mm)	O	O	O	-	X	-	O	-	X	-	O	O	O	-	X	-	
PS	Perforation resistance (non-metallic insert, test with nail, Ø 3.0 mm)	O	O	O	-	-	X	O	-	-	X	O	O	O	-	-	X	
A	Antistatic footwear	O	X	X	X	X	X	X	X	X	X	O	X	X	X	X	X	Electrical resistance > 100 kΩ ≤ 1000 kΩ
HI	Heat insulation of insole complex	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	Temperature increase ≤ 22 °C when placed on a plate at a temperature of 150 °C for 30'
CI	Cold insulation of insole complex	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	Temperature decrease ≤ 10 °C in an environment at -17 °C for 30'
E	Energy absorption in heel area	O	X	X	X	X	X	X	X	X	X	O	X	X	X	X	X	> 20 Joules
WR	Water resistance	O	O	O	O	O	O	X	X	X	X	O	O	O	O	O	O	No water penetration
SC	Abrasion resistance of scuff cap	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	No hole throughout thickness after 8,000 cycles
SR	Slip resistance on ceramic floor with glycerin	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	Test on ceramic floor with glycerin.
WPA	Water penetration and absorption	O	O	X	X	X	X	-	-	-	-	O	O	X	X	X	X	H2O absorption after 60' ≤ 30%
HRO	Resistance to hot contact	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	Contact at 300 °C for 60" - Does not melt
FO	Resistance to hydrocarbons	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	Volume increase of sole sample < 12 %
LG	Ladder grip	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	Width of central outsole area > 35 mm

X	**Mandatory** requirement for protection class
O	**Optional** requirement added to mandatory ones, if marked on marking
–	**Not mandatory** requirement, check footwear stamping

Partially conductive footwear

Partially conductive footwear should be used if it is necessary to minimize electrostatic charges in the shortest possible time, e.g. when handling explosives.
Electrically conductive footwear should not be used if the risk of shock from any electrical apparatus or live parts with alternating or direct voltage has not been completely eliminated. In order to ensure that this footwear is partially conductive, it has been specified to have an upper limit of resistance of 100 kΩ in its new state

Antistatic footwear

Antistatic footwear must be used when there is the need to minimize the accumulation of electrostatic charges, so as to rule out the danger of combustion of flammable substances and vapours and in case the risk of electric shocks from live parts should persist. Antistatic footwear does not provide protection against electric shock, as it only creates an electrical resistance between the floor and the foot. If the danger of electric shock cannot be completely ruled out, additional precautions must be taken as part of a periodic plan for accident prevention in the workplace. For antistatic requirements to be met, the footwear must not be modified.

NB The certificates of the footwear certified in accordance with old standards will be effective until the expiration thereof.

EN ISO 20345:2011 S1P SRC

LINE	ITEM	REQUIREMENTS			RECOMMENDED SECTORS						
		ADDITIONAL REQUIREMENTS		METAL FREE	AUTOMOTIVE	BUILDING	ELECTRICITY	INDUSTRY	SERVICE LOGISTICS	EATING & PLUMBING	
FLEX	7212G	ESD		X	X		X	X	X	X	635
	7212B	ESD		X	X		X	X	X	X	634
	7213G	ESD		X	X		X	X	X	X	635
EASY PLUS	7222PEK			X	X	X	X	X	X	X	633
	7223PEK			X	X	X	X	X	X	X	633
BASIC	7241BK				X	X		X	X	X	630
	7243BK				X	X		X		X	630
	7246BK				X	X		X	X	X	632
	7247BK				X	X		X	X	X	632
EASY	7246E					X		X	X	X	629
TREKKING	7249GK	RS				X		X		X	638
ACTIVE	7314AF			X	X	X	X	X	X	X	639
	7316NB	ESD		X	X	X	X	X	X	X	639
	7316NG	ESD		X	X	X	X	X	X	X	640
	7317NA			X	X	X	X	X	X	X	640
O-GRAVITY	7352A	HRO		X	X		X	X	X	X	642
	7352B	HRO		X	X		X	X	X	X	642
	7352G	HRO ESD	X	X	X		X	X	X	X	642
	7353Y	HRO			X		X	X	X	X	643
	7372B	HRO	X	X	X		X	X	X	X	646
	7376A	HRO	X	X	X		X	X	X	X	646
O-GRAVITY LADY	7352LG	HRO		X	X		X	X	X	X	643

EN ISO 20347:2012 O1 SRC

O-GRAVITY	7362B	FO HRO		X	X		X	X			645

EN ISO 20345:2022 S1PS SR

O-GRAVITY	7371V	HRO FO ESD	X	X	X		X	X	X	X	645

EN ISO 20347:2012 O2 SRC

BASIC	7243FT	FO			X		X			X	631
O-GRAVITY	7363N	FO HRO		X	X		X	X			645

EN ISO 20345:2011 S3 SRC

LINE	ITEM	REQUIREMENTS			RECOMMENDED SECTORS								
		ADDITIONAL REQUIREMENTS		METAL FREE	AGRICULTURE	AUTOMOTIVE	BUILDING	INDUSTRY	ELECTRICITY	SERVICE LOGISTICS	OIL & GAS	EATING & PLUMBING	
FLEX	7214FN			X		X		X	X	X		X	635
	7214G	ESD		X		X		X	X	X	X	X	636
	7215FN			X		X		X	X	X		X	636
	7218FN	RS		X		X		X	X	X		X	636
	7218G	RS ESD		X		X		X	X	X	X	X	636
EASY PLUS	7220PEK			X	X	X	X	X	X	X		X	633
	7221PEK	RS		X	X	X	X	X	X	X		X	633
TREKKING	7236BK	RS			X		X	X				X	638
	7238WR	RS HRO WR			X		X	X				X	638
EASY	7241EN				X		X	X		X		X	629
	7243EN	RS			X		X	X				X	629
BASIC	7241CK				X	X	X	X		X		X	630
	7243CK	RS			X	X	X	X				X	631
	7243CR	RS HRO			X		X	X			X	X	631
	7245BK	RS			X	X	X	X				X	631
HEAVY DUTY	7293HM	HRO HI	X		X		X				X	X	647
	7294HM	HRO HI	X		X		X				X	X	647
	7294HMC	HRO HI CI WR	X		X		X				X	X	647
ACTIVE	7315AN			X		X	X	X	X	X		X	639
	7318AN			X		X	X	X	X	X		X	640
	7320NA			X	X	X	X	X	X	X		X	640
	7321NA	RS		X	X	X	X	X	X	X		X	641
	7322SA			X	X	X	X	X	X	X		X	641
	7323SA	RS		X	X	X	X	X	X	X		X	641
O-GRAVITY	7354N	HRO		X		X		X	X	X		X	643
	7355V	HRO		X		X		X	X	X		X	643
	7356G	HRO		X		X		X	X	X		X	644
	7357G	HRO		X		X		X	X	X		X	644
	7356V	HRO		X		X		X	X	X		X	644
	7357V	HRO		X		X		X	X	X		X	645
O-GRAVITY LADY	7356LN	HRO		X		X		X	X	X		X	644
O-GRAVITY	7381N	HRO WR	X	X	X	X	X	X	X	X	X	X	646
	7382N	HRO WR	X	X	X	X	X	X	X	X	X	X	646

EN ISO 20345:2011 S5 SRC

BASIC	7328A				X		X	X			X	X	632
	7328N				X		X	X			X	X	632

EASY



7241EN
leather shoe, water-repellent

- Steel toe cap
- Elastic steel penetration proof insole

EN ISO 20345 2011

EU	UK	mm		
35	2,5	230	1	072410835
36	3,5	237	1	072410836
37	4,5	244	1	072410837
38	5	250	1	072410838
39	6	257	1	072410839
40	6,5	264	1	072410840
41	7	270	1	072410841
42	8	277	1	072410842
43	9	284	1	072410843
44	10	290	1	072410844
45	10,5	297	1	072410845
46	11	304	1	072410846
47	12	310	1	072410847
48	13	317	1	072410848



CE S3 SRC



7243EN
leather ankle shoe, water-repellent, with quick opening system

- Steel toe cap
- Elastic steel penetration proof insole

EN ISO 20345 2011

EU	UK	mm		
35	2,5	230	1	072430835
36	3,5	237	1	072430836
37	4,5	244	1	072430837
38	5	250	1	072430838
39	6	257	1	072430839
40	6,5	264	1	072430840
41	7	270	1	072430841
42	8	277	1	072430842
43	9	284	1	072430843
44	10	290	1	072430844
45	10,5	297	1	072430845
46	11	304	1	072430846
47	12	310	1	072430847
48	13	317	1	072430848



CE S3 RS SRC



7246E
suede shoe, perforated

- Steel toe cap
- Elastic steel penetration proof insole

EN ISO 20345 2011

EU	UK	mm		
35	2,5	230	1	072460435
36	3,5	237	1	072460436
37	4,5	244	1	072460437
38	5	250	1	072460438
39	6	257	1	072460439
40	6,5	264	1	072460440
41	7	270	1	072460441
42	8	277	1	072460442
43	9	284	1	072460443
44	10	290	1	072460444
45	10,5	297	1	072460445
46	11	304	1	072460446
47	12	310	1	072460447
48	13	317	1	072460448



CE S1P SRC



BASIC



7241BK
leather shoe

- Steel toe cap
- Composite fibre penetration proof insole

EN ISO 20345 2011

EU	UK	mm		
35	2,5	228	1	072411235
36	3,5	235	1	072411236
37	4,5	242	1	072411237
38	5	248	1	072411238
39	6	255	1	072411239
40	6,5	262	1	072411240
41	7	268	1	072411241
42	8	275	1	072411242
43	9	282	1	072411243
44	10	288	1	072411244
45	10,5	295	1	072411245
46	11	302	1	072411246
47	12	308	1	072411247
48	13	315	1	072411248



CE S1P SRC

7241CK
leather shoe, water-repellent

- Steel toe cap
- Composite fibre penetration proof insole

EN ISO 20345 2011

EU	UK	mm		
35	2,5	228	1	072411535
36	3,5	235	1	072411536
37	4,5	242	1	072411537
38	5	248	1	072411538
39	6	255	1	072411539
40	6,5	262	1	072411540
41	7	268	1	072411541
42	8	275	1	072411542
43	9	282	1	072411543
44	10	288	1	072411544
45	10,5	295	1	072411545
46	11	302	1	072411546
47	12	308	1	072411547
48	13	315	1	072411548



CE S3 SRC

7243BK
leather ankle shoe

- Steel toe cap
- Composite fibre penetration proof insole

EN ISO 20345 2011

EU	UK	mm		
35	2,5	228	1	072431235
36	3,5	235	1	072431236
37	4,5	242	1	072431237
38	5	248	1	072431238
39	6	255	1	072431239
40	6,5	262	1	072431240
41	7	268	1	072431241
42	8	275	1	072431242
43	9	282	1	072431243
44	10	288	1	072431244
45	10,5	295	1	072431245
46	11	302	1	072431246
47	12	308	1	072431247
48	13	315	1	072431248



CE S1P SRC

7243CK

leather ankle shoe, water-repellent,
with quick opening system

- Steel toe cap
- Composite fibre penetration proof insole

EN ISO 20345 2011





EU	UK	mm		
35	2,5	228	1	072431335
36	3,5	235	1	072431336
37	4,5	242	1	072431337
38	5	248	1	072431338
39	6	255	1	072431339
40	6,5	262	1	072431340
41	7	268	1	072431341
42	8	275	1	072431342
43	9	282	1	072431343
44	10	288	1	072431344
45	10,5	295	1	072431345
46	11	302	1	072431346
47	12	308	1	072431347
48	13	315	1	072431348

CE

S3 RS SRC

7243CR

leather ankle shoe, waterproof,
with durable rubber outsole
and quick opening system

- Steel toe cap
- Elastic steel penetration-proof insole

EN ISO 20345 2011





EU	UK	mm		
35	2,5	231	1	072430735
36	3,5	238	1	072430736
37	4,5	245	1	072430737
38	5	251	1	072430738
39	6	258	1	072430739
40	6,5	265	1	072430740
41	7	271	1	072430741
42	8	278	1	072430742
43	9	285	1	072430743
44	10	291	1	072430744
45	10,5	298	1	072430745
46	11	305	1	072430746
47	12	311	1	072430747
48	13	318	1	072430748

CE

S3 RS HRO SRC

7243FT

leather ankle shoe, waterproof,
without toe cap and penetration proof insole

- Without toe cap
- Without penetration proof insole

EN ISO 20347 2012





EU	UK	mm		
35	2,5	228	1	072430635
36	3,5	235	1	072430636
37	4,5	242	1	072430637
38	5	248	1	072430638
39	6	255	1	072430639
40	6,5	262	1	072430640
41	7	268	1	072430641
42	8	275	1	072430642
43	9	282	1	072430643
44	10	288	1	072430644
45	10,5	295	1	072430645
46	11	302	1	072430646
47	12	308	1	072430647
48	13	315	1	072430648

CE

O2 FO SRC

7245BK

lace-up leather ankle shoe, water-repellent, with quick opening system
and **front protection with strap closure**

- Steel toe cap
- Composite fibre penetration proof insole

EN ISO 20345 2011





EU	UK	mm		
35	2,5	228	1	072451235
36	3,5	235	1	072451236
37	4,5	242	1	072451237
38	5	248	1	072451238
39	6	255	1	072451239
40	6,5	262	1	072451240
41	7	268	1	072451241
42	8	275	1	072451242
43	9	282	1	072451243
44	10	288	1	072451244
45	10,5	295	1	072451245
46	11	302	1	072451246
47	12	308	1	072451247
48	13	315	1	072451248

CE

S3 RS SRC

7246BK

suede shoe, perforated

- Steel toe cap
- Composite fibre penetration proof insole

EN ISO 20345 2011



EU	UK	mm		
35	2,5	228	1	072461235
36	3,5	235	1	072461236
37	4,5	242	1	072461237
38	5	248	1	072461238
39	6	255	1	072461239
40	6,5	262	1	072461240
41	7	268	1	072461241
42	8	275	1	072461242
43	9	282	1	072461243
44	10	288	1	072461244
45	10,5	295	1	072461245
46	11	302	1	072461246
47	12	308	1	072461247
48	13	315	1	072461248

CE

S1P SRC

7247BK

leather sandal, perforated

- Steel toe cap
- Composite fibre penetration proof insole

EN ISO 20345 2011



EU	UK	mm		
35	2,5	228	1	072471235
36	3,5	235	1	072471236
37	4,5	242	1	072471237
38	5	248	1	072471238
39	6	255	1	072471239
40	6,5	262	1	072471240
41	7	268	1	072471241
42	8	275	1	072471242
43	9	282	1	072471243
44	10	288	1	072471244
45	10,5	295	1	072471245
46	11	302	1	072471246
47	12	308	1	072471247
48	13	315	1	072471248

CE

S1P SRC

7328A

"top visibility" safety boot made from nitrile PVC. With self-cleaning anti-slip tread.

- Steel toe cap
- Elastic steel penetration proof insole

EN ISO 20345 2011



EU	UK	mm		
38	5	253	1	073280638
39	6	260	1	073280639
40	6.5	267	1	073280640
41	7	273	1	073280641
42	8	280	1	073280642
43	9	287	1	073280643
44	10	293	1	073280644
45	10.5	300	1	073280645
46	11	307	1	073280646
47	12	313	1	073280647

CE

S5 SRC

7328N

safety boot made from nitrile PVC. With self-cleaning anti-slip tread.

- Steel toe cap
- Elastic steel penetration proof insole

EN ISO 20345 2011



EU	UK	mm		
38	5	253	1	073280838
39	6	260	1	073280839
40	6.5	267	1	073280840
41	7	273	1	073280841
42	8	280	1	073280842
43	9	287	1	073280843
44	10	293	1	073280844
45	10.5	300	1	073280845
46	11	307	1	073280846
47	12	313	1	073280847

CE

S5 SRC

EASY PLUS



7220PEK

leather shoe, water-repellent, with nylon inserts and anti-abrasion reinforcement in toe cap area

- Composite toe cap
- Composite fibre penetration proof insole

EN ISO 20345 2011

EU	UK	mm		
35	2,5	228	1	072200235
36	3,5	235	1	072200236
37	4,5	242	1	072200237
38	5	248	1	072200238
39	6	255	1	072200239
40	6,5	262	1	072200240
41	7	268	1	072200241
42	8	275	1	072200242
43	9	282	1	072200243
44	10	288	1	072200244
45	10,5	295	1	072200245
46	11	302	1	072200246
47	12	308	1	072200247
48	13	315	1	072200248





CE S3 SRC

7221PEK

leather ankle shoe, water-repellent, with nylon inserts, anti-abrasion reinforcement in toe cap area and quick opening system

- Composite toe cap
- Composite fibre penetration proof insole

EN ISO 20345 2011

EU	UK	mm		
35	2,5	228	1	072210235
36	3,5	235	1	072210236
37	4,5	242	1	072210237
38	5	248	1	072210238
39	6	255	1	072210239
40	6,5	262	1	072210240
41	7	268	1	072210241
42	8	275	1	072210242
43	9	282	1	072210243
44	10	288	1	072210244
45	10,5	295	1	072210245
46	11	302	1	072210246
47	12	308	1	072210247
48	13	315	1	072210248





CE S3 RS SRC

7222PEK

suede shoe, perforated, with highly breathable mesh inserts

- Composite toe cap
- Composite fibre penetration proof insole

EN ISO 20345 2011

EU	UK	mm		
35	2,5	228	1	072220135
36	3,5	235	1	072220136
37	4,5	242	1	072220137
38	5	248	1	072220138
39	6	255	1	072220139
40	6,5	262	1	072220140
41	7	268	1	072220141
42	8	275	1	072220142
43	9	282	1	072220143
44	10	288	1	072220144
45	10,5	295	1	072220145
46	11	302	1	072220146
47	12	308	1	072220147
48	13	315	1	072220148





CE S1P SRC

7223PEK

suede shoe with highly breathable mesh inserts and anti-abrasion reinforcement in toe cap area

- Composite toe cap
- Composite fibre penetration proof insole

EN ISO 20345 2011

EU	UK	mm		
35	2,5	228	1	072230135
36	3,5	235	1	072230136
37	4,5	242	1	072230137
38	5	248	1	072230138
39	6	255	1	072230139
40	6,5	262	1	072230140
41	7	268	1	072230141
42	8	275	1	072230142
43	9	282	1	072230143
44	10	288	1	072230144
45	10,5	295	1	072230145
46	11	302	1	072230146
47	12	308	1	072230147
48	13	315	1	072230148



METAL FREE



CE

S1P SRC



7212B

suede shoe, with mesh inserts, anti-abrasion insert in toe cap area
Remarkably flexible and lightweight - approximate weight for size 42: 490 g
Not recommended for heavy-duty use (building, agriculture, heavy industry)

- Composite toe cap
- Composite fibre penetration-proof insole

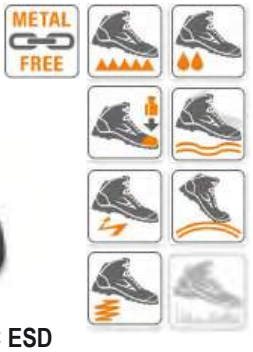
EN ISO 20345 2011

EU	UK	mm		
35	2.5	228	1	072120235
36	3.5	235	1	072120236
37	4.5	242	1	072120237
38	5	248	1	072120238
39	6	255	1	072120239
40	6.5	262	1	072120240
41	7	268	1	072120241
42	8	275	1	072120242
43	9	282	1	072120243
44	10	288	1	072120244
45	10.5	295	1	072120245
46	11	302	1	072120246
47	12	308	1	072120247
48	13	315	1	072120248



ESD

METAL FREE



CE

S1P SRC ESD



7212G

suede shoe, perforated. With anti-abrasion insert in toe cap area. Remarkably flexible and lightweight - approximate weight for size 42: 490 g Not recommended for heavy-duty jobs (building, agriculture, heavy industry)

- Composite toe cap
- Composite fibre penetration proof insole

EN ISO 20345 2011



EU		mm		
35	2.5	228	1	072120335
36	3.5	235	1	072120336
37	4.5	242	1	072120337
38	5	248	1	072120338
39	6	255	1	072120339
40	6.5	262	1	072120340
41	7	268	1	072120341
42	8	275	1	072120342
43	9	282	1	072120343
44	10	288	1	072120344
45	10.5	295	1	072120345
46	11	302	1	072120346
47	12	308	1	072120347
48	13	315	1	072120348



CE

S1P SRC ESD

7213G

suede shoe, perforated, with highly breathable mesh inserts Remarkably flexible and lightweight - approximate weight for size 42: 490 g Not recommended for heavy-duty jobs (building, agriculture, heavy industry)

- Composite toe cap
- Composite fibre penetration-proof insole

EN ISO 20345 2011



EU	UK	mm		
35	2.5	228	1	072130135
36	3.5	235	1	072130136
37	4.5	242	1	072130137
38	5	248	1	072130138
39	6	255	1	072130139
40	6.5	262	1	072130140
41	7	268	1	072130141
42	8	275	1	072130142
43	9	282	1	072130143
44	10	288	1	072130144
45	10.5	295	1	072130145
46	11	302	1	072130146
47	12	308	1	072130147
48	13	315	1	072130148



CE

S1P SRC ESD

7214FN

Action nubuck shoe, waterproof, with anti-abrasion insert in toe cap area Extremely flexible and lightweight - approximate weight size 42: 500 g Not recommended for heavy-duty use (building, agriculture, heavy industry)

- Composite toe cap
- Composite fibre penetration-proof insole

EN ISO 20345 2011



EU	UK	mm		
35	2,5	228	1	072140035
36	3,5	235	1	072140036
37	4,5	242	1	072140037
38	5	248	1	072140038
39	6	255	1	072140039
40	6,5	262	1	072140040
41	7	268	1	072140041
42	8	275	1	072140042
43	9	282	1	072140043
44	10	288	1	072140044
45	10,5	295	1	072140045
46	11	302	1	072140046
47	12	308	1	072140047
48	13	315	1	072140048



CE

S3 SRC



7214G

Action nubuck shoe, water-repellent, with anti-abrasion insert in toe cap area Remarkably flexible and lightweight - approximate weight for size 42: 500 g Not recommended for heavy-duty jobs (building, agriculture, heavy industry)

- Composite toe cap
- Composite fibre penetration-proof insole

EN ISO 20345 2011

EU	UK	mm		
35	2.5	228	1	072140235
36	3.5	235	1	072140236
37	4.5	242	1	072140237
38	5	248	1	072140238
39	6	255	1	072140239
40	6.5	262	1	072140240
41	7	268	1	072140241
42	8	275	1	072140242
43	9	282	1	072140243
44	10	288	1	072140244
45	10.5	295	1	072140245
46	11	302	1	072140246
47	12	308	1	072140247
48	13	315	1	072140248



CE

S3 SRC ESD

7215FN

Action nubuck moccasin, waterproof, with anti-abrasion insert in toe cap area Extremely flexible and lightweight - approximate weight, size 42: 490 g Not recommended for heavy-duty use (building, agriculture, heavy industry)

- Composite toe cap
- Composite fibre penetration-proof insole

EN ISO 20345 2011

EU	UK	mm		
35	2,5	228	1	072150135
36	3,5	235	1	072150136
37	4,5	242	1	072150137
38	5	248	1	072150138
39	6	255	1	072150139
40	6,5	262	1	072150140
41	7	268	1	072150141
42	8	275	1	072150142
43	9	282	1	072150143
44	10	288	1	072150144
45	10,5	295	1	072150145
46	11	302	1	072150146
47	12	308	1	072150147
48	13	315	1	072150148



CE

S3 SRC

7218FN

Action nubuck ankle shoe, water-repellent, with anti-abrasion insert in toe cap area and quick opening system Extremely flexible and lightweight - approximate weight, size 42: 510 g Not recommended for heavy-duty use (building, agriculture, heavy industry)

- Composite toe cap
- Composite fibre penetration proof insole

EN ISO 20345 2011

EU	UK	mm		
35	2,5	228	1	072180035
36	3,5	235	1	072180036
37	4,5	242	1	072180037
38	5	248	1	072180038
39	6	255	1	072180039
40	6,5	262	1	072180040
41	7	268	1	072180041
42	8	275	1	072180042
43	9	282	1	072180043
44	10	288	1	072180044
45	10,5	295	1	072180045
46	11	302	1	072180046
47	12	308	1	072180047
48	13	315	1	072180048



CE

S3 RS SRC

7218G

Action nubuck ankle shoe, water-repellent, with anti-abrasion insert in toe cap area and quick opening system Remarkably flexible and lightweight - approximate weight for size 42: 550 g Not recommended for heavy-duty jobs (building, agriculture, heavy industry)

- Composite toe cap
- Composite fibre penetration-proof insole

EN ISO 20345 2011

EU	UK	mm		
35	2.5	228	1	072180135
36	3.5	235	1	072180136
37	4.5	242	1	072180137
38	5	248	1	072180138
39	6	255	1	072180139
40	6.5	262	1	072180140
41	7	268	1	072180141
42	8	275	1	072180142
43	9	282	1	072180143
44	10	288	1	072180144
45	10.5	295	1	072180145
46	11	302	1	072180146
47	12	308	1	072180147
48	13	315	1	072180148



CE

S3 RS SRC ESD

BASIC PLUS



7201BKK

full-grain leather ankle shoe, waterproof
NOT FOR SALE

- composite toe cap
- composite fibre penetration proof insole

EN ISO 20345 2011

EU	UK	mm		
35	2,5	228	1	072010435
36	3,5	235	1	072010436
37	4,5	242	1	072010437
38	5	248	1	072010438
39	6	255	1	072010439
40	6,5	262	1	072010440
41	7	268	1	072010441
42	8	275	1	072010442
43	9	282	1	072010443
44	10	288	1	072010444
45	10,5	295	1	072010445
46	11	302	1	072010446
47	12	308	1	072010447
48	13	315	1	072010448





CE S3 SRC

7210BKK

soft suede shoe, perforated
NOT FOR SALE

- composite toe cap
- composite fibre penetration proof insole

EN ISO 20345 2011

EU	UK	mm		
35	2,5	228	1	072100335
36	3,5	235	1	072100336
37	4,5	242	1	072100337
38	5	248	1	072100338
39	6	255	1	072100339
40	6,5	262	1	072100340
41	7	268	1	072100341
42	8	275	1	072100342
43	9	282	1	072100343
44	10	288	1	072100344
45	10,5	295	1	072100345
46	11	302	1	072100346
47	12	308	1	072100347
48	13	315	1	072100348





CE S1P SRC

7216BKK

soft suede sandal,
with strap closure
NOT FOR SALE

- composite toe cap
- composite fibre penetration proof insole

EN ISO 20345 2011

EU	UK	mm		
35	2,5	228	1	072160335
36	3,5	235	1	072160336
37	4,5	242	1	072160337
38	5	248	1	072160338
39	6	255	1	072160339
40	6,5	262	1	072160340
41	7	268	1	072160341
42	8	275	1	072160342
43	9	282	1	072160343
44	10	288	1	072160344
45	10,5	295	1	072160345
46	11	302	1	072160346
47	12	308	1	072160347
48	13	315	1	072160348





CE S1P SRC

TREKKING



7236BK

Action Nubuck ankle shoe, waterproof, with quick opening system and reinforcement polyurethane toe cap cover

- Steel toe cap
- Composite fibre penetration-proof insole

EN ISO 20345 2011

EU	UK	mm		
35	2,5	228	1	072360335
36	3,5	235	1	072360336
37	4,5	242	1	072360337
38	5	248	1	072360338
39	6	255	1	072360339
40	6,5	262	1	072360340
41	7	268	1	072360341
42	8	275	1	072360342
43	9	282	1	072360343
44	10	288	1	072360344
45	10,5	295	1	072360345
46	11	302	1	072360346
47	12	308	1	072360347
48	13	315	1	072360348



CE

S3 RS SRC

7238WR

suede ankle shoe with nylon inserts, durable rubber outsole and quick opening system
WR (water-resistant) footwear: after 1,000 steps in a tank with 3 cm of water, the wet internal surface has to be ≤3 cm2 (spot)

- Composite toe cap
- Composite fibre penetration-proof insole

EN ISO 20345 2011

EU	UK	mm		
35	2,5	228	1	072380235
36	3,5	235	1	072380236
37	4,5	242	1	072380237
38	5	248	1	072380238
39	6	255	1	072380239
40	6,5	262	1	072380240
41	7	268	1	072380241
42	8	275	1	072380242
43	9	282	1	072380243
44	10	288	1	072380244
45	10,5	295	1	072380245
46	11	302	1	072380246
47	12	308	1	072380247
48	13	315	1	072380248



CE

S3 RS WR HRO SRC

7249GK

suede ankle shoe with nylon inserts, quick opening system and reinforcement polyurethane toe cap cover

- Steel toe cap
- Composite fibre penetration-proof insole

EN ISO 20345 2011

EU	UK	mm		
35	2,5	231	1	072490235
36	3,5	238	1	072490236
37	4,5	245	1	072490237
38	5	251	1	072490238
39	6	258	1	072490239
40	6,5	265	1	072490240
41	7	271	1	072490241
42	8	278	1	072490242
43	9	285	1	072490243
44	10	291	1	072490244
45	10,5	298	1	072490245
46	11	305	1	072490246
47	12	311	1	072490247
48	13	318	1	072490248



CE

S1P RS SRC

ACTIVE



7314AF

suede shoe
with nylon mesh and carbon inserts

- Composite toe cap
- Composite fibre penetration proof insole

EN ISO 20345 2011

EU	UK	mm		
35	2,5	228	1	073140235
36	3,5	235	1	073140236
37	4,5	242	1	073140237
38	5	248	1	073140238
39	6	255	1	073140239
40	6,5	262	1	073140240
41	7	268	1	073140241
42	8	275	1	073140242
43	9	282	1	073140243
44	10	288	1	073140244
45	10,5	295	1	073140245
46	11	302	1	073140246
47	12	308	1	073140247
48	13	315	1	073140248





CE

S1P SRC

7315AN

suede and microfibre shoe,
water-repellent, with carbon inserts

- Composite toe cap
- Composite fibre penetration proof insole

EN ISO 20345 2011

EU	UK	mm		
35	2,5	228	1	073150535
36	3,5	235	1	073150536
37	4,5	242	1	073150537
38	5	248	1	073150538
39	6	255	1	073150539
40	6,5	262	1	073150540
41	7	268	1	073150541
42	8	275	1	073150542
43	9	282	1	073150543
44	10	288	1	073150544
45	10,5	295	1	073150545
46	11	302	1	073150546
47	12	308	1	073150547
48	13	315	1	073150548





CE

S3 SRC

7316NB

mesh and suede shoe, highly breathable,
with heel stability support

- Composite toe cap
- Composite fibre penetration-proof insole

EN ISO 20345 2011

EU	UK	mm		
35	2.5	228	1	073160735
36	3.5	235	1	073160736
37	4.5	242	1	073160737
38	5	248	1	073160738
39	6	255	1	073160739
40	6.5	262	1	073160740
41	7	268	1	073160741
42	8	275	1	073160742
43	9	282	1	073160743
44	10	288	1	073160744
45	10.5	295	1	073160745
46	11	302	1	073160746
47	12	308	1	073160747
48	13	315	1	073160748





CE

S1P SRC ESD

7316NG

mesh and suede shoe, highly breathable,
with heel stability support

- Composite toe cap
- Composite fibre penetration-proof insole

EU	UK	mm		
35	2.5	228	1	073160635
36	3.5	235	1	073160636
37	4.5	242	1	073160637
38	5	248	1	073160638
39	6	255	1	073160639
40	6.5	262	1	073160640
41	7	268	1	073160641
42	8	275	1	073160642
43	9	282	1	073160643
44	10	288	1	073160644
45	10.5	295	1	073160645
46	11	302	1	073160646
47	12	308	1	073160647
48	13	315	1	073160648





CE

S1P SRC ESD

7317NA

suede shoe, perforated,
with microfibre reinforcement in heel area

- Composite toe cap
- Composite fibre penetration proof insole

EN ISO 20345 2011

EU	UK	mm		
35	2,5	228	1	073170135
36	3,5	235	1	073170136
37	4,5	242	1	073170137
38	5	248	1	073170138
39	6	255	1	073170139
40	6,5	262	1	073170140
41	7	268	1	073170141
42	8	275	1	073170142
43	9	282	1	073170143
44	10	288	1	073170144
45	10,5	295	1	073170145
46	11	302	1	073170146
47	12	308	1	073170147
48	13	315	1	073170148





CE

S1P SRC

7318AN

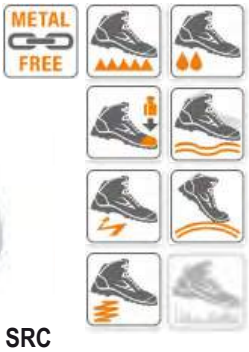
suede and microfibre ankle shoe,
water-repellent, with carbon inserts

- Composite toe cap
- Composite fibre penetration proof insole

EN ISO 20345 2011

EU	UK	mm		
35	2,5	228	1	073180535
36	3,5	235	1	073180536
37	4,5	242	1	073180537
38	5	248	1	073180538
39	6	255	1	073180539
40	6,5	262	1	073180540
41	7	268	1	073180541
42	8	275	1	073180542
43	9	282	1	073180543
44	10	288	1	073180544
45	10,5	295	1	073180545
46	11	302	1	073180546
47	12	308	1	073180547
48	13	315	1	073180548





CE

S3 SRC

7320NA

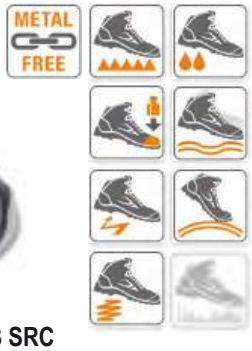
nubuck shoe, water-repellent,
with antiabrasion reinforcement in toe cap area

- Composite toe cap
- Composite fibre penetration proof insole

EN ISO 20345 2011

EU	UK	mm		
35	2,5	228	1	073200435
36	3,5	235	1	073200436
37	4,5	242	1	073200437
38	5	248	1	073200438
39	6	255	1	073200439
40	6,5	262	1	073200440
41	7	268	1	073200441
42	8	275	1	073200442
43	9	282	1	073200443
44	10	288	1	073200444
45	10,5	295	1	073200445
46	11	302	1	073200446
47	12	308	1	073200447
48	13	315	1	073200448





CE

S3 SRC

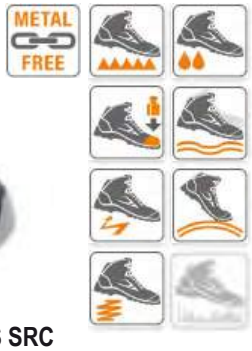
7321NA

nubuck shoe, water-repellent,
with quick opening system and antiabrasion reinforcement in toe cap area

- Composite toe cap
- Composite fibre penetration proof insole

EN ISO 20345 2011





CE

S3 RS SRC

EU	UK	mm		
35	2,5	228	1	073210435
36	3,5	235	1	073210436
37	4,5	242	1	073210437
38	5	248	1	073210438
39	6	255	1	073210439
40	6,5	262	1	073210440
41	7	268	1	073210441
42	8	275	1	073210442
43	9	282	1	073210443
44	10	288	1	073210444
45	10,5	295	1	073210445
46	11	302	1	073210446
47	12	308	1	073210447
48	13	315	1	073210448

7322SA

fabric shoe, highly resistant to abrasion,
with heel stability support

- Composite toe cap
- Composite fibre penetration proof insole

EN ISO 20345 2011





CE

S3 SRC

EU	UK	mm		
35	2,5	228	1	073220435
36	3,5	235	1	073220436
37	4,5	242	1	073220437
38	5	248	1	073220438
39	6	255	1	073220439
40	6,5	262	1	073220440
41	7	268	1	073220441
42	8	275	1	073220442
43	9	282	1	073220443
44	10	288	1	073220444
45	10,5	295	1	073220445
46	11	302	1	073220446
47	12	308	1	073220447
48	13	315	1	073220448

7323SA

fabric ankle shoe, highly resistant to abrasion,
with quick opening system and heel stability support

- Composite toe cap
- Composite fibre penetration proof insole

EN ISO 20345 2011





CE

S3 RS SRC

EU	UK	mm		
35	2,5	228	1	073230435
36	3,5	235	1	073230436
37	4,5	242	1	073230437
38	5	248	1	073230438
39	6	255	1	073230439
40	6,5	262	1	073230440
41	7	268	1	073230441
42	8	275	1	073230442
43	9	282	1	073230443
44	10	288	1	073230444
45	10,5	295	1	073230445
46	11	302	1	073230446
47	12	308	1	073230447
48	13	315	1	073230448



O-GRAVITY

ESSENTIAL

NUBES

EXTREME



7352A

mesh fabric shoe, highly breathable, with TPU inserts
Heel stability support, stretch slip-on collar
and EVA outsole with durable nitrile rubber tread

- Composite toe cap
- Composite fibre penetration-proof insole
- REMARKABLY LIGHTWEIGHT: approximate weight, size 42: 450 g

EN ISO 20345 2011



EU	UK	mm		
38	5	254	1	073520038
39	6	261	1	073520039
40	6,5	268	1	073520040
41	7	274	1	073520041
42	8	281	1	073520042
43	9	288	1	073520043
44	10	294	1	073520044
45	10,5	301	1	073520045
46	11	308	1	073520046
47	12	314	1	073520047
48	13	321	1	073520048

CE

S1P HRO SRC

7352B

mesh fabric shoe, highly breathable, with TPU inserts
Heel stability support, stretch slip-on collar
and EVA outsole with durable nitrile rubber tread

- Composite toe cap• Composite fibre penetration-proof insole• REMARKABLY LIGHTWEIGHT: approximate weight, size 42: 450 g

EN ISO 20345 2011



EU	UK	mm		
38	5	254	1	073520138
39	6	261	1	073520139
40	6,5	268	1	073520140
41	7	274	1	073520141
42	8	281	1	073520142
43	9	288	1	073520143
44	10	294	1	073520144
45	10,5	301	1	073520145
46	11	308	1	073520146
47	12	314	1	073520147
48	13	321	1	073520148

CE

S1P HRO SRC

7352G

mesh fabric shoe, highly breathable, with TPU inserts
Heel stability support, traditional lacing, wide fit.
EVA outsole with durable nitrile rubber tread

- Composite toe cap
- Composite fibre penetration proof insole
- REMARKABLY LIGHTWEIGHT: approximate weight for size 42: 450 grams

EN ISO 20345 2011



EU	UK	mm		
38	5	254	1	073520338
39	6	261	1	073520339
40	6,5	268	1	073520340
41	7	274	1	073520341
42	8	281	1	073520342
43	9	288	1	073520343
44	10	294	1	073520344
45	10,5	301	1	073520345
46	11	308	1	073520346
47	12	314	1	073520347
48	13	321	1	073520348

CE

S1P HRO SRC ESD

7352LG

women's mesh fabric shoe, highly breathable, with TPU inserts
High-visibility reflective mesh upper
Heel stability support, stretch slip-on collar
and EVA outsole with durable nitrile rubber tread

• Fibreglass toe cap
• Composite fibre penetration proof insole
• REMARKABLY LIGHTWEIGHT: approximate weight for size 38: 390 grams

EN ISO 20345 2011



EU	UK	mm		
34	2	228	1	073520234
35	2,5	234	1	073520235
36	3,5	241	1	073520236
37	4,5	248	1	073520237
38	5	254	1	073520238
39	6	261	1	073520239
40	6,5	268	1	073520240
41	7	274	1	073520241
42	8	281	1	073520242

CE S1P HRO SRC

7353Y

mesh fabric shoe, highly breathable, with TPU inserts
High-visibility reflective mesh upper
Heel stability support, stretch slip-on collar and EVA outsole
with durable nitrile rubber tread

• Carbon fibre toe cap• Composite fibre penetration-proof insole• REMARKABLY LIGHTWEIGHT: approximate weight, size 42: 420 g

EN ISO 20345 2011



EU	UK	mm		
38	5	254	1	073530038
39	6	261	1	073530039
40	6,5	268	1	073530040
41	7	274	1	073530041
42	8	281	1	073530042
43	9	288	1	073530043
44	10	294	1	073530044
45	10,5	301	1	073530045
46	11	308	1	073530046
47	12	314	1	073530047
48	13	321	1	073530048

CE S1P HRO SRC

7354N

mesh fabric shoe, waterproof, with TPU inserts
Heel stability support, stretch slip-on collar and EVA outsole
with durable nitrile rubber tread

• Composite toe cap• Composite fibre penetration-proof insole• REMARKABLY LIGHTWEIGHT: approximate weight for size 42: 460 g

EN ISO 20345 2011



EU	UK	mm		
38	5	254	1	073540038
39	6	261	1	073540039
40	6,5	268	1	073540040
41	7	274	1	073540041
42	8	281	1	073540042
43	9	288	1	073540043
44	10	294	1	073540044
45	10,5	301	1	073540045
46	11	308	1	073540046
47	12	314	1	073540047
48	13	321	1	073540048

CE S3 HRO SRC

7355V

mesh fabric ankle shoe, waterproof, with TPU inserts
Heel stability support, stretch slip-on collar and EVA outsole
with durable nitrile rubber tread

• Composite toe cap• Composite fibre penetration-proof insole• REMARKABLY LIGHTWEIGHT: approximate weight for size 42: 465 g

EN ISO 20345 2011



EU	UK	mm		
38	5	254	1	073550038
39	6	261	1	073550039
40	6,5	268	1	073550040
41	7	274	1	073550041
42	8	281	1	073550042
43	9	288	1	073550043
44	10	294	1	073550044
45	10,5	301	1	073550045
46	11	308	1	073550046
47	12	314	1	073550047
48	13	321	1	073550048

CE S3 HRO SRC

7356G

microfibre shoe, water-repellent, with TPU inserts
Heel stability support, stretch slip-on collar
and EVA sole with durable nitrile rubber tread

- Composite toe cap
- Composite fibre penetration proof insole
- REMARKABLY LIGHTWEIGHT: approximate weight for size 42: 460 grams

EN ISO 20345 2011



EU	UK	mm		
38	5	254	1	073560038
39	6	261	1	073560039
40	6,5	268	1	073560040
41	7	274	1	073560041
42	8	281	1	073560042
43	9	288	1	073560043
44	10	294	1	073560044
45	10,5	301	1	073560045
46	11	308	1	073560046
47	12	314	1	073560047
48	13	321	1	073560048

CE S3 HRO SRC

7356V

microfibre shoe, water-repellent, with TPU inserts
Heel stability support, stretch slip-on collar
and EVA outsole with durable nitrile rubber tread

- Composite toe cap
- Composite fibre penetration proof insole
- REMARKABLY LIGHTWEIGHT: approximate weight for size 42: 460 grams

EN ISO 20345 2011



EU	UK	mm		
38	5	254	1	073560138
39	6	261	1	073560139
40	6,5	268	1	073560140
41	7	274	1	073560141
42	8	281	1	073560142
43	9	288	1	073560143
44	10	294	1	073560144
45	10,5	301	1	073560145
46	11	308	1	073560146
47	12	314	1	073560147
48	13	321	1	073560148

CE S3 HRO SRC

7356LN

women's microfibre shoe, water-repellent, with TPU inserts
Heel stability support, stretch slip-on collar
and EVA outsole with durable nitrile rubber tread

- Fibreglass toe cap
- Composite fibre penetration proof insole
- REMARKABLY LIGHTWEIGHT: approximate weight for size 38: 400 grams

EN ISO 20345 2011



EU	UK	mm		
34	2	228	1	073560234
35	2,5	234	1	073560235
36	3,5	241	1	073560236
37	4,5	248	1	073560237
38	5	254	1	073560238
39	6	261	1	073560239
40	6,5	268	1	073560240
41	7	274	1	073560241
42	8	281	1	073560242

CE S3 HRO SRC

7357G

microfibre ankle shoe, water-repellent, with TPU inserts
Heel stability support, stretch slip-on collar and EVA sole with durable nitrile rubber tread

- Composite toe cap
- Composite fibre penetration proof insole
- REMARKABLY LIGHTWEIGHT: approximate weight for size 42: 480 grams

EN ISO 20345 2011



EU	UK	mm		
38	5	254	1	073570038
39	6	261	1	073570039
40	6,5	268	1	073570040
41	7	274	1	073570041
42	8	281	1	073570042
43	9	288	1	073570043
44	10	294	1	073570044
45	10,5	301	1	073570045
46	11	308	1	073570046
47	12	314	1	073570047
48	13	321	1	073570048

CE S3 HRO SRC

7357V

microfibre ankle shoe, water-repellent, with TPU inserts
Heel stability support, stretch-slip on collar
and EVA outsole with durable nitrile rubber tread

- Composite toe cap
- Composite fibre penetration proof insole
- REMARKABLY LIGHTWEIGHT: approximate weight for size 42: 480 grams

EN ISO 20345 2011



EU	UK	mm		
38	5	254	1	073570138
39	6	261	1	073570139
40	6,5	268	1	073570140
41	7	274	1	073570141
42	8	281	1	073570142
43	9	288	1	073570143
44	10	294	1	073570144
45	10,5	301	1	073570145
46	11	308	1	073570146
47	12	314	1	073570147
48	13	321	1	073570148

CE S3 HRO SRC

7362B

occupational shoe, made of mesh fabric, highly breathable, with TPU inserts
Heel stability support, stretch slip-on collar and EVA sole with durable nitrile rubber tread

- Without toe cap
- Without penetration-proof insole
- REMARKABLY LIGHTWEIGHT: approximate weight for size 42: 330 grams

EN ISO 20347 2012



EU	UK	mm		
39	6	261	1	073620039
40	6,5	268	1	073620040
41	7	274	1	073620041
42	8	281	1	073620042
43	9	288	1	073620043
44	10	294	1	073620044
45	10,5	301	1	073620045
46	11	308	1	073620046
47	12	314	1	073620047
48	13	321	1	073620048

CE O1 FO HRO SRC

7363N

occupational shoe, made of mesh fabric, water-repellent, with TPU inserts
Heel stability support, stretch slip-on collar and EVA sole with durable nitrile rubber tread

- Without toe cap
- Without penetration-proof insole
- REMARKABLY LIGHTWEIGHT: approximate weight for size 42: 330 grams

EN ISO 20347 2012



EU	UK	mm		
39	6	261	1	073630039
40	6,5	268	1	073630040
41	7	274	1	073630041
42	8	281	1	073630042
43	9	288	1	073630043
44	10	294	1	073630044
45	10,5	301	1	073630045
46	11	308	1	073630046
47	12	314	1	073630047
48	13	321	1	073630048

CE O2 FO HRO SRC

7371V

mesh fabric shoe, ultrabreathable.
Heel stability support, traditional lacing, wide fit.
EVA outsole with durable nitrile rubber tread.

- Composite toe cap
- Composite fibre penetration-proof insole
- REMARKABLY LIGHTWEIGHT: approximate weight, size 42: 450 g

EN ISO 20345 2022



EU	UK	mm		
38	5	254	1	073710038
39	6	261	1	073710039
40	6.5	268	1	073710040
41	7	274	1	073710041
42	8	281	1	073710042
43	9	288	1	073710043
44	10	294	1	073710044
45	10.5	301	1	073710045
46	11	308	1	073710046
47	12	314	1	073710047
48	13	321	1	073710048

CE S1PS HRO FO SR ESD

7372B

woven fabric shoe, hard-wearing and ultrabreathable.
Heel stability support, traditional lacing, wide fit.
EVA outsole with durable nitrile rubber tread.

- Composite toe cap
- Composite fibre penetration-proof insole
- REMARKABLY LIGHTWEIGHT: approximate weight for size 42: 450 g

EN ISO 20345 2011



EU	UK	mm		
38	5	254	1	073720038
39	6	261	1	073720039
40	6.5	268	1	073720040
41	7	274	1	073720041
42	8	281	1	073720042
43	9	288	1	073720043
44	10	294	1	073720044
45	10.5	301	1	073720045
46	11	308	1	073720046
47	12	314	1	073720047
48	13	321	1	073720048

CE S1P HRO SRC

7376A

microfibre and mesh sandal, perforated, and highly breathable
Heel stability support, traditional lacing, stretch-laced, wide fit.
EVA outsole with durable nitrile rubber tread.

- Composite toe cap
- Composite fibre penetration-proof insole
- REMARKABLY LIGHTWEIGHT: approximate weight for size 42: 490 g

EN ISO 20345 2011



EU	UK	mm		
38	5	254	1	073760038
39	6	261	1	073760039
40	6.5	268	1	073760040
41	7	274	1	073760041
42	8	281	1	073760042
43	9	288	1	073760043
44	10	294	1	073760044
45	10.5	301	1	073760045
46	11	308	1	073760046
47	12	314	1	073760047
48	13	321	1	073760048

CE S1P HRO SRC

7381N

waterproof shoe made from highly abrasion-resistant fabric, with TPU inserts. Heel stability support, traditional lacing, wide fit. EVA outsole with durable nitrile rubber tread.

- Composite toe cap
- Composite fibre penetration-proof insole
- Beta TECH waterproofing membrane, with bootie system
- LIGHTWEIGHT: approximate weight for size 42: 500 g

EN ISO 20345 2011



EU	UK	mm		
38	5	254	1	073810038
39	6	261	1	073810039
40	6,5	268	1	073810040
41	7	274	1	073810041
42	8	281	1	073810042
43	9	288	1	073810043
44	10	294	1	073810044
45	10,5	301	1	073810045
46	11	308	1	073810046
47	12	314	1	073810047
48	13	321	1	073810048

CE S3 SRC HRO WR

7382N

waterproof ankle shoe, made from highly abrasion-resistant fabric, with TPU inserts. Heel stability support, traditional lacing, wide fit. EVA outsole with durable nitrile rubber tread.

- Composite toe cap
- Composite fibre penetration-proof insole
- Beta TECH waterproofing membrane, with bootie system
- LIGHTWEIGHT: approximate weight for size 42: 550 g

EN ISO 20345 2011



EU	UK	mm		
38	5	254	1	073820038
39	6	261	1	073820039
40	6,5	268	1	073820040
41	7	274	1	073820041
42	8	281	1	073820042
43	9	288	1	073820043
44	10	294	1	073820044
45	10,5	301	1	073820045
46	11	308	1	073820046
47	12	314	1	073820047
48	13	321	1	073820048

CE S3 SRC HRO WR

HEAVY DUTY



7293HM

greased full-grain leather shoe, water-repellent,
with high-performance VIBRAM® rubber tread, anti-abrasion insert on heel area
and reinforcement polyurethane toe cap cover

- Fibreglass toe cap
- Composite fibre penetration proof insole

EN ISO 20345 2011





S3 HRO HI SRC

EU	UK	mm		
39	6	263	1	072930639
40	6,5	270	1	072930640
41	7	276	1	072930641
42	8	283	1	072930642
43	9	289	1	072930643
44	10	296	1	072930644
45	10,5	302	1	072930645
46	11	309	1	072930646
47	12	315	1	072930647
48	13	322	1	072930648

7294HM

greased full-grain leather ankle shoe, water-repellent,
with high-performance VIBRAM® rubber tread, anti-abrasion insert on heel area
and reinforcement polyurethane toe cap cover

- Fibreglass toe cap
- Composite fibre penetration proof insole

EN ISO 20345 2011





S3 HRO HI SRC

EU	UK	mm		
39	6	263	1	072940639
40	6,5	270	1	072940640
41	7	276	1	072940641
42	8	283	1	072940642
43	9	289	1	072940643
44	10	296	1	072940644
45	10,5	302	1	072940645
46	11	309	1	072940646
47	12	315	1	072940647
48	13	322	1	072940648

7294HMC

greased full-grain leather ankle shoe, water-repellent,
with high-performance VIBRAM® rubber tread, anti-abrasion insert on heel area and reinforcement polyurethane toe cap cover.
With Tepor membrane, waterproof, windproof, highly breathable

- Fibreglass toe cap
- Composite fibre penetration proof insole

EN ISO 20345 2011





S3 HRO HI CI WR SRC

EU	UK	mm		
39	6	263	1	072940739
40	6,5	270	1	072940740
41	7	276	1	072940741
42	8	283	1	072940742
43	9	289	1	072940743
44	10	296	1	072940744
45	10,5	302	1	072940745
46	11	309	1	072940746
47	12	315	1	072940747
48	13	322	1	072940748

ACCESSORIES

7398 0/G

anatomically shaped underfoot covers made of EVA foam,
with cushioning heel pad
(spare part recommended for 0-Gravity footwear range)



EU	UK		
38	5	1	073981238
39	6	1	073981239
40	6,5	1	073981240
41	7	1	073981241
42	8	1	073981242
43	9	1	073981243
44	10	1	073981244
45	10,5	1	073981245
46	11	1	073981246
47	12	1	073981247
48	13	1	073981248

7398ESD

anatomically shaped, breathable underfoot cover, antibacterial top layer preventing bad odours.
Replacement for ESD (ElectroStatic Discharge) certified footwear



EU	UK		
35	2.5	1	073981435
36	3.5	1	073981436
37	4.5	1	073981437
38	5	1	073981438
39	6	1	073981439
40	6.5	1	073981440
41	7	1	073981441
42	8	1	073981442
43	9	1	073981443
44	10	1	073981444
45	10.5	1	073981445
46	11	1	073981446
47	12	1	073981447
48	13	1	073981448

7398T

anatomically shaped underfoot covers WINTHERM insulation. 70% aluminized polyester, 30% polyethylene, bonded to non-woven synthetic fibres.
Antistatic, breathable, rapidly absorbing, anti-odour, antibacterial, antifungicide.



WINDTHERM

EU	UK		
35	2,5	1	073981335
36	3,5	1	073981336
37	4,5	1	073981337
38	5	1	073981338
39	6	1	073981339
40	6,5	1	073981340
41	7	1	073981341
42	8	1	073981342
43	9	1	073981343
44	10	1	073981344
45	10,5	1	073981345
46	11	1	073981346
47	12	1	073981347
48	13	1	073981348

7398U

anatomically shaped underfoot covers made of TPR GEL with high cushioning effect, plantar arch support and heel pad



EU	UK		
36 - 40	3,5 - 6,5	1	073980058
41 - 46	7 - 11	1	073980063





7398UP

anatomically shaped underfoot covers made of citrus-fragrant TPE GEL, with plantar arch support



EU	UK		
36 - 40	3,5 - 6	1	073980076
41 - 46	7 - 11	1	073980081

7398GEL

anatomically shaped underfoot covers with gel insets



EU	UK		
35	2,5	1	073980835
36	3,5	1	073980836
37	4,5	1	073980837
38	5	1	073980838
39	6	1	073980839
40	6,5	1	073980840
41	7	1	073980841
42	8	1	073980842
43	9	1	073980843
44	10	1	073980844
45	10,5	1	073980845
46	11	1	073980846
47	12	1	073980847
48	13	1	073980848

7398EF

anatomically shaped underfoot covers made of polyurethane foam,
with cushioning heel lift



EU	UK		
35	2,5	1	073981135
36	3,5	1	073981136
37	4,5	1	073981137
38	5	1	073981138
39	6	1	073981139
40	6,5	1	073981140
41	7	1	073981141
42	8	1	073981142
43	9	1	073981143
44	10	1	073981144
45	10,5	1	073981145
46	11	1	073981146
47	12	1	073981147
48	13	1	073981148

7399 A/N...

pack of 10 pairs of laces



cm		
100	1	073990010
120	1	073990012
140	1	073990017

7421

knee-length socks made from elastic compression terry,
with nylon and cotton reinforcements on toe and heel areas
Soles made from hard-wearing, antimycotic, breathable bamboo fibre



	EU		
M	39-42	1	074210002
L	43-46	1	074210004

7422P

calf-length socks made from recycled terry cotton, with tremor-effect terry cloth in toe and heel areas
2 pairs
colour variants:
black with grey, orange and brown inserts
grey with black, orange and brown inserts



	EU		
M	39-42	1	074220102
L	43-46	1	074220104

7425

ankle-length socks with breathable texture inserts and nylon/cotton reinforcements on toe and heel areas
Soles made from nylon woven with hard-wearing, antimycotic, breathable bamboo fibre



	EU		
M	39-42	1	074250002
L	43-46	1	074250004

7426P

maxi sneaker socks made from recycled terry cotton, with terry cotton in sole area and tremor effect in toe and heel areas
2 pairs
colour variants:
grey with black and electric blue inserts
black with electric blue and grey inserts



	EU		
M	39-42	1	074260102
L	43-46	1	074260104

7427

maxi sneaker socks with protective, breathable inserts on shinbone and instep areas.
Nylon and cotton reinforcements on toe and heel areas and soles made from hard-wearing, antimycotic, breathable fibre



	EU		
M	39-42	1	074270002
L	43-46	1	074270004

7430T

sneaker socks made from recycled cotton, with tremor-effect terry cloth in toe and heel areas
3 pairs
colour variants:
melange grey with black and bordeaux inserts
black with grey inserts
melange grey with black inserts



	EU		
M	39-42	1	074300202
L	43-46	1	074300204

7431P

two pairs of sneaker socks with breathable texture inserts and nylon/cotton reinforcements on toe and heel areas

Soles made from nylon woven with hard-wearing, antimycotic, breathable bamboo fibre.
One pair in black/orange colour and one pair in black/grey colour.



	EU		
M	39-42	1	074310102
L	43-46	1	074310104



WORKWEAR

Over the years the workwear line has gained confidence and popularity among the most demanding professionals.
The success of the product has translated into the ongoing development and expansion of the range.

The items of clothing produced by Beta Utensili S.p.a. comply with the following standard: **EN ISO 13688:2013**
Personal protective equipment protects the user from limited physical hazards, including small abrasions, sunbeams, wind, cold, non-harmful powders and dirt from nontoxic materials. Such protection is related to the first category of Italian Parliamentary Bill n°. 475 of 04/12/1992.

USE AND STORAGE INSTRUCTIONS

The garment should be worn correctly, so that it can protect the user's body parts. It should be stored in a cool, dry place, in its original packaging, away from heat sources, sunlight, dust and adverse weather.

SHRINKAGE

All natural fibres shrink after being washed.
The degree of shrinkage may range from 1% to 5%, depending on several parameters, which include the type of fibres and the temperature of water.

SIZE CORRESPONDENCE

MEN'S CLOTHING

	I	F	D	E	UK	USA
XS	46	38	42	40	30	32
S	48	40	44	42	32	34
M	50	42	46	44	34	36
L	52	44	48	46	36	38
XL	54	46	50	48	38	40
2XL	56	48	52	50	40	42
3XL	58	50	54	52	42	44
4XL	60	52	56	54	44	46
5XL	62	54	58	56	46	48

WOMEN'S CLOTHING

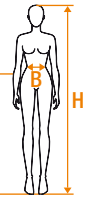
	I	F	D	E	UK	USA
XS	38	34	32	34	6	2
S	40	36	34	36	8	4
M	42	38	36	38	10	6
L	44	40	38	40	12	8
XL	46	42	40	42	14	10
2XL	48	44	42	44	16	12
3XL	50	46	44	46	18	14

ANATOMICAL SIZES EN ISO 13688:2013



MEN'S CLOTHING

	XS	S	M	L	XL	2XL	3XL	4XL	5XL
A	88-92	92-96	96-104	104-108	108-116	116-124	124-132	132-140	140-148
B	79-83	83-87	87-91	91-95	95-100	100-107	107-112	112-120	120-128
H	158-164	164-170	170-176	176-182	182-188	188-194	194-200	200-206	206-212



WOMEN'S CLOTHING

	XS	S	M	L	XL	2XL	3XL
B	72-77	77-82	82-87	87-93	93-99	99-105	105-111
H	162-165	164-167	168-171	170-173	172-175	174-177	176-179

GUIDE TO CHOOSING CLOTHING – PRICE LIST 2024

Category	Line	Item Number	Page	Colour	Recommended combinations (same fabric and colour as trousers)									
					Bermuda shorts	Page	Bib and brace	Page	Overalls	Page	Sleeveless jacket	Page	Jacket	Page
WORK TROUSERS, LIGHTWEIGHT	7610G	Trekking	653		7611G	657								
	7610N		653											
	7660B	Top Line	653		7661B	657								
	7660G		653		7661G	657								
	7830SN	Stretch	654		7831SN	657								
	7860G	Beta Easy	655		7861G	658	7863G	658	7865G	659	7867G	661	7869G	660
	7860B		655		7861B	658			7865B	659	7867B	661		
	7930MG	Cotton	656		7931MG	658			7935MG	659	7937MG	662		
WORK TROUSERS, 4 SEASONS	7600G	Trekking	652											
	7600N		652											
	7650	Top Line	653										7653G	660
	7650B		653											
	7818BL		654											
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GUIDE TO CHOOSING CLOTHING – PRICE LIST 2024

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7527

work jeans,
made from 70% cotton, 27% polyester and 3% stretch fabric
Regular fit



XS	46	1	075270046
S	48	1	075270048
M	50	1	075270050
L	52	1	075270052
XL	54	1	075270054
XXL	56	1	075270056
XXXL	58	1	075270058

7528

stretch work jeans trousers,
98% cotton, 2% stretch fabric,
slim fit



XS	46	1	075280046
S	48	1	075280048
M	50	1	075280050
L	52	1	075280052
XL	54	1	075280054
XXL	56	1	075280056
XXXL	58	1	075280058

7530

stretch work jeans,
98% cotton and 2% stretch fabric, with polyester reinforcements
Slim fit



XS	46	1	075300046
S	48	1	075300048
M	50	1	075300050
L	52	1	075300052
XL	54	1	075300054
XXL	56	1	075300056
XXXL	58	1	075300058

7600G

"work trekking" trousers, HEAVY,
90% nylon, 10% stretch fabric, 265 g/m²,
reinforced fabric on knees and back, stretch leg bottoms with vertical zip closure
Dark grey, with fluorescent green details
Slim fit



XS	46	1	076000000
S	48	1	076000001
M	50	1	076000002
L	52	1	076000003
XL	54	1	076000004
XXL	56	1	076000005
XXXL	58	1	076000006

7600N

"work trekking" trousers, HEAVY
90% nylon, 10% stretch fabric, 265 g/m²,
reinforced fabric on knees and back, stretch leg bottoms with vertical zip closure
Black with fluorescent green details
Slim fit



XS	46	1	076000100
S	48	1	076000101
M	50	1	076000102
L	52	1	076000103
XL	54	1	076000104
XXL	56	1	076000105
XXXL	58	1	076000106

7610G

"work trekking" trousers, LIGHT
90% nylon, 10% stretch fabric, 140 g/m², reinforced fabric on knees and back, stretch leg bottoms and drawstring
Dark grey with yellow details
Slim fit



XS	46	1	076100000
S	48	1	076100001
M	50	1	076100002
L	52	1	076100003
XL	54	1	076100004
XXL	56	1	076100005
XXXL	58	1	076100006

7610N

"work trekking" trousers, LIGHT
90% nylon, 10% stretch fabric, 140 g/m², reinforced fabric on knees and back, stretch leg bottoms and drawstring
Black with yellow details
Slim fit



XS	46	1	076100100
S	48	1	076100101
M	50	1	076100102
L	52	1	076100103
XL	54	1	076100104
XXL	56	1	076100105
XXXL	58	1	076100106

7650

stretch work trousers, multipocket style
90% nylon - 10% spandex, 260 g/m², anthracite grey
Knee pad pockets, rear pockets and leg bottoms reinforced in polyester 600D, tearproof crotch



XS	46	1	076500000
S	48	1	076500001
M	50	1	076500002
L	52	1	076500003
XL	54	1	076500004
XXL	56	1	076500005
XXXL	58	1	076500006

7650B

stretch work trousers, multipocket style, 90% nylon - 10% spandex, 260 g/m², blue
Knee pad pockets, rear pockets and leg bottoms reinforced in polyester 600D, tearproof crotch



XS	46	1	076500100
S	48	1	076500101
M	50	1	076500102
L	52	1	076500103
XL	54	1	076500104
XXL	56	1	076500105
XXXL	58	1	076500106

7660B

stretch work trousers, lightweight, multipocket style,
86% nylon - 14% spandex, 140 g/m², blue
Knee pad pockets, rear pockets reinforced in polyester 300D, tearproof crotch
Slim fit



XS	46	1	076600100
S	48	1	076600101
M	50	1	076600102
L	52	1	076600103
XL	54	1	076600104
XXL	56	1	076600105
XXXL	58	1	076600106

7660G

stretch work trousers, lightweight, multipocket style, 86% nylon - 14% spandex, 140 g/m², anthracite grey
Knee pad pockets, rear pockets reinforced in polyester 300D, tearproof crotch
Slim fit



XS	46	1	076600000
S	48	1	076600001
M	50	1	076600002
L	52	1	076600003
XL	54	1	076600004
XXL	56	1	076600005
XXXL	58	1	076600006

7818G

work trousers, multipocket style, in T/C canvas, 260 g/m², grey
Knee pad pockets and bottom legs reinforced in polyester 300D, tearproof crotch and stretch fabric insert in inside leg and lumbar region for easier movements



XS	46	1	078180000
S	48	1	078180001
M	50	1	078180002
L	52	1	078180003
XL	54	1	078180004
XXL	56	1	078180005
XXXL	58	1	078180006

7818BL

work trousers, multipocket style, in T/C canvas, 260 g/m², blue
With stretch fabric insert in inside leg
Knee pad pockets and leg bottoms reinforced in polyester 300D, tearproof crotch and stretch fabric insert in inside leg and lumbar region for easier movements



XS	46	1	078180100
S	48	1	078180101
M	50	1	078180102
L	52	1	078180103
XL	54	1	078180104
XXL	56	1	078180105
XXXL	58	1	078180106

7818CM

work trousers, multipocket style, made from T/C canvas, 260 g/m², camouflage grey
Knee pad pockets and leg bottoms reinforced in polyester 300D, tearproof crotch and stretch fabric inserts in inside leg and in lumbar region for easier movements



XS	46	1	078180300
S	48	1	078180301
M	50	1	078180302
L	52	1	078180303
XL	54	1	078180304
XXL	56	1	078180305
XXXL	58	1	078180306

7818LN

women's work trousers, multipocket style, black with pink details,
100% stretch cotton, 220 g/m²
Knee pad pockets and leg bottoms reinforced in polyester 300D, tearproof crotch and stretch fabric insert in inside leg for easier movements



XS	38	1	078180200
S	40	1	078180201
M	42	1	078180202
L	44	1	078180203
XL	46	1	078180204
XXL	48	1	078180205
XXXL	50	1	078180206

7819G

work trousers, multipocket style, with detachable flying pockets, T/C canvas, 260 g/m², grey
Knee pad pockets and leg bottoms reinforced in polyester 300D, tearproof crotch and stretch fabric inserts in inside legs and lumbar region for easier movements



XS	46	1	078190000
S	48	1	078190001
M	50	1	078190002
L	52	1	078190003
XL	54	1	078190004
XXL	56	1	078190005
XXXL	58	1	078190006

7830SN

stretch work trousers,
in T/C twill, 200 g/m², black
Slim fit, tearproof crotch and stretch waistband on sides



XS	46	1	078300100
S	48	1	078300101
M	50	1	078300102
L	52	1	078300103
XL	54	1	078300104
XXL	56	1	078300105
XXXL	58	1	078300106

7830ST

stretch work trousers,
T/C twill, 250 g/m², grey
Slim fit, tearproof crotch and stretch waistband on sides



XS	46	1	078300000
S	48	1	078300001
M	50	1	078300002
L	52	1	078300003
XL	54	1	078300004
XXL	56	1	078300005
XXXL	58	1	078300006

7840BL

work trousers, T/C twill, 245 g/m², blue
Stretch waistband on sides



XS	46	1	078400100
S	48	1	078400101
M	50	1	078400102
L	52	1	078400103
XL	54	1	078400104
XXL	56	1	078400105
XXXL	58	1	078400106
XXXXL	60	1	078400107

7850G

cargo work trousers,
100% cotton, 240 g/m²,
stretch waistband on sides and large side pockets with reflex inserts,
grey with fluorescent green details
Slim fit



XS	46	1	078500100
S	48	1	078500101
M	50	1	078500102
L	52	1	078500103
XL	54	1	078500104
XXL	56	1	078500105
XXXL	58	1	078500106
XXXXL	60	1	078500107

7860B

work trousers, lightweight,
made from T/C twill, 180 g/m², with Oxford inserts, blue



XS	46	1	078600700
S	48	1	078600701
M	50	1	078600702
L	52	1	078600703
XL	54	1	078600704
XXL	56	1	078600705
XXXL	58	1	078600706
XXXXL	60	1	078600707
5XL	62	1	078600708

7860G

work trousers, lightweight,
in T/C twill, 180 g/m², with Oxford inserts, grey
New design - Improved fit



XS	46	1	078600800
S	48	1	078600801
M	50	1	078600802
L	52	1	078600803
XL	54	1	078600804
XXL	56	1	078600805
XXXL	58	1	078600806
XXXXL	60	1	078600807
5XL	62	1	078600808

7880SC

stretch work trousers,
T/C canvas, 290 g/m², black
Slim fit, tearproof crotch and stretch waistband on sides



XS	46	1	078800000
S	48	1	078800001
M	50	1	078800002
L	52	1	078800003
XL	54	1	078800004
XXL	56	1	078800005
XXXL	58	1	078800006

7900B

work trousers,
in T/C canvas, 260 g/m², with Oxford inserts,
blue



XS	46	1	079000700
S	48	1	079000701
M	50	1	079000702
L	52	1	079000703
XL	54	1	079000704
XXL	56	1	079000705
XXXL	58	1	079000706
XXXXL	60	1	079000707

7900G

work trousers,
in T/C canvas, 260 g/m², with Oxford inserts,
grey
New design - Improved fit



XS	46	1	079000800
S	48	1	079000801
M	50	1	079000802
L	52	1	079000803
XL	54	1	079000804
XXL	56	1	079000805
XXXL	58	1	079000806
XXXXL	60	1	079000807

7900P

work trousers,
in T/C canvas, 260 g/m², with Oxford inserts,
petrol blue



XS	46	1	079000600
S	48	1	079000601
M	50	1	079000602
L	52	1	079000603
XL	54	1	079000604
XXL	56	1	079000605
XXXL	58	1	079000606
XXXXL	60	1	079000607

7900V

work trousers,
in T/C canvas, 260 g/m², with Oxford inserts,
green



XS	46	1	079000500
S	48	1	079000501
M	50	1	079000502
L	52	1	079000503
XL	54	1	079000504
XXL	56	1	079000505
XXXL	58	1	079000506
XXXXL	60	1	079000507

7930MG

work trousers, multipocket style, 97% cotton,
3% stretch fabric, 220 g/m², grey



XS	46	1	079300400
S	48	1	079300401
M	50	1	079300402
L	52	1	079300403
XL	54	1	079300404
XXL	56	1	079300405
XXXL	58	1	079300406

7940

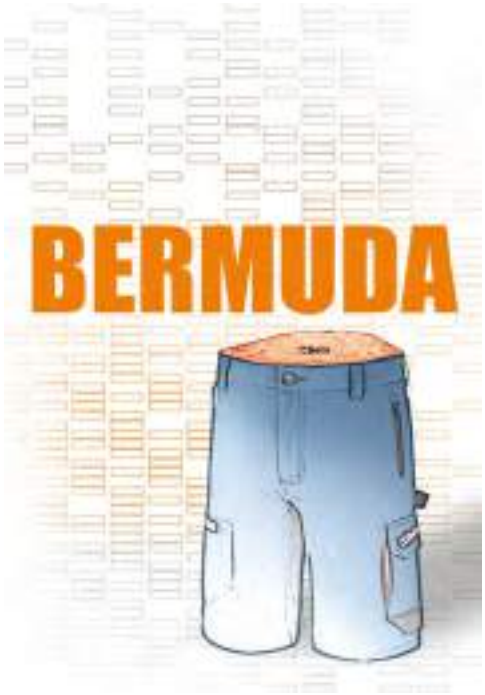
multi-protection work trousers
T/C twill, 250 g/m², blue,
for protection from heat, flames, electric arc effects, welding hazards and chemicals.





DPI: III^ Categoria
EN ISO 11611:2015 - Classe 1
EN ISO 11612:2015 - A1 B1 C1
EN 1149-5:2018
EN13034:2005+A1:2009 - Type 6
IEC 61482-2:2018 - APC 1

XS	46	1	079400000
S	48	1	079400001
M	50	1	079400002
L	52	1	079400003
XL	54	1	079400004
XXL	56	1	079400005
XXXL	58	1	079400006
XXXXL	60	1	079400007



7529

stretch work jeans bermuda shorts,
98% cotton, 2% stretch fabric,
slim fit



XS	46	1	075290046
S	48	1	075290048
M	50	1	075290050
L	52	1	075290052
XL	54	1	075290054
XXL	56	1	075290056
XXXL	58	1	075290058

7611G

"work trekking" Bermuda shorts, LIGHT
90% nylon, 10% stretch fabric, 140 g/m²,
reinforced fabric on back.
Dark grey with yellow details
Slim fit



XS	46	1	076110000
S	48	1	076110001
M	50	1	076110002
L	52	1	076110003
XL	54	1	076110004
XXL	56	1	076110005
XXXL	58	1	076110006

7661B

stretch work Bermuda shorts, lightweight, multipocket style,
86% nylon - 14% spandex, 140 g/m², blue
Rear pockets reinforced in polyester 300D, tearproof crotch
Slim fit



XS	46	1	076610100
S	48	1	076610101
M	50	1	076610102
L	52	1	076610103
XL	54	1	076610104
XXL	56	1	076610105
XXXL	58	1	076610106

7661G

stretch work Bermuda shorts, lightweight, multipocket style,
86% nylon - 14% spandex, 140 g/m²,
anthracite grey
Rear pockets reinforced in polyester 300D, tearproof crotch
Slim fit



XS	46	1	076610000
S	48	1	076610001
M	50	1	076610002
L	52	1	076610003
XL	54	1	076610004
XXL	56	1	076610005
XXXL	58	1	076610006



7815CM

work Bermuda shorts, multipocket style, made from T/C canvas, 260 g/m², camouflage grey, tearproof crotch and stretch fabric inserts in inside leg and in lumbar region for easier movements



XS	46	1	078150300
S	48	1	078150301
M	50	1	078150302
L	52	1	078150303
XL	54	1	078150304
XXL	56	1	078150305
XXXL	58	1	078150306

7831SN

stretch Bermuda shorts,
in T/C twill, 200 g/m², black
Slim fit, tearproof crotch and stretch waistband on sides



XS	46	1	078310100
S	48	1	078310101
M	50	1	078310102
L	52	1	078310103
XL	54	1	078310104
XXL	56	1	078310105
XXXL	58	1	078310106

7831ST

stretch work Bermuda shorts,
T/C twill, 250 g/m², grey
Slim fit, tearproof crotch and stretch waistband on sides



XS	46	1	078310000
S	48	1	078310001
M	50	1	078310002
L	52	1	078310003
XL	54	1	078310004
XXL	56	1	078310005
XXXL	58	1	078310006

7861G

work Bermuda shorts, lightweight,
in T/C twill, 180 g/m², with Oxford inserts, grey
New design - Improved fit



XS	46	1	078610800
S	48	1	078610801
M	50	1	078610802
L	52	1	078610803
XL	54	1	078610804
XXL	56	1	078610805
XXXL	58	1	078610806
XXXXL	60	1	078610807
5XL	62	1	078610808

7861B

work bermuda shorts, lightweight,
made from T/C twill, 180 g/m², with Oxford inserts, blue



XS	46	1	078610700
S	48	1	078610701
M	50	1	078610702
L	52	1	078610703
XL	54	1	078610704
XXL	56	1	078610705
XXXL	58	1	078610706
XXXXL	60	1	078610707
5XL	62	1	078610708





7901G

work Bermuda shorts,
in T/C canvas, 260 g/m², with Oxford inserts, grey
New design - Improved fit



XS	46	1	079010800
S	48	1	079010801
M	50	1	079010802
L	52	1	079010803
XL	54	1	079010804
XXL	56	1	079010805
XXXL	58	1	079010806
XXXXL	60	1	079010807

7931MG

work bermuda shorts, 97% cotton, 3% stretch fabric, 220 g/m², grey



XS	46	1	079310400
S	48	1	079310401
M	50	1	079310402
L	52	1	079310403
XL	54	1	079310404
XXL	56	1	079310405
XXXL	58	1	079310406



7863G

work bib and brace overalls, lightweight,
in T/C twill, 180 g/m², with Oxford inserts, grey
New design - Improved fit



XS	1	078630800
S	1	078630801
M	1	078630802
L	1	078630803
XL	1	078630804
XXL	1	078630805
XXXL	1	078630806
XXXXL	1	078630807
5XL	1	078630808

7903G

work bib and brace overalls,
in T/C canvas, 260 g/m², with Oxford inserts, grey
New design - Improved fit



XS	1	079030800
S	1	079030801
M	1	079030802
L	1	079030803
XL	1	079030804
XXL	1	079030805
XXXL	1	079030806
XXXXL	1	079030807

7903P

work bib and brace overalls,
in T/C canvas, 260 g/m², with Oxford inserts, petrol blue



XS	1	079030600
S	1	079030601
M	1	079030602
L	1	079030603
XL	1	079030604
XXL	1	079030605
XXXL	1	079030606
XXXXL	1	079030607

7865B

work overalls, lightweight,
made from T/C twill, 180 g/m², with Oxford inserts, blue



XS	1	078650700
S	1	078650701
M	1	078650702
L	1	078650703
XL	1	078650704
XXL	1	078650705
XXXL	1	078650706
XXXXL	1	078650707
5XL	1	078650708

7865G

work overalls, lightweight,
in T/C twill, 180 g/m², with Oxford inserts, grey
New design - Improved fit



XS	1	078650800
S	1	078650801
M	1	078650802
L	1	078650803
XL	1	078650804
XXL	1	078650805
XXXL	1	078650806
XXXXL	1	078650807
5XL	1	078650808

7905G

work overalls
in T/C canvas, 260 g/m², with Oxford inserts, grey
New design - Improved fit



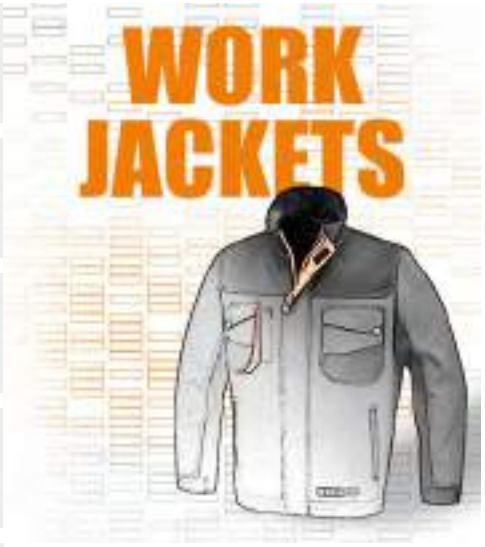
XS	1	079050800
S	1	079050801
M	1	079050802
L	1	079050803
XL	1	079050804
XXL	1	079050805
XXXL	1	079050806
XXXXL	1	079050807

7935MG

work overalls, 97% cotton, 3% stretch fabric, 220 g/m², grey



XS	1	079350400
S	1	079350401
M	1	079350402
L	1	079350403
XL	1	079350404
XXL	1	079350405
XXXL	1	079350406



7653G

stretch work jacket, multipocket style,
90% nylon -10% spandex, 260 g/m²,
anthracite grey



XS	1	076530000
S	1	076530001
M	1	076530002
L	1	076530003
XL	1	076530004
XXL	1	076530005
XXXL	1	076530006

7849BL

work jacket, T/C twill, 245 g/m², blue
Stretch waistband



XS	1	078490100
S	1	078490101
M	1	078490102
L	1	078490103
XL	1	078490104
XXL	1	078490105
XXXL	1	078490106
XXXXL	1	078490107

7869G

work jacket, lightweight,
in T/C twill, 180 g/m², with Oxford inserts, grey
New design - Improved fit



XS	1	078690800
S	1	078690801
M	1	078690802
L	1	078690803
XL	1	078690804
XXL	1	078690805
XXXL	1	078690806
XXXXL	1	078690807
5XL	1	078690808

7909B

work jacket,
in T/C canvas, 260 g/m², with Oxford inserts,
blue



XS	1	079090700
S	1	079090701
M	1	079090702
L	1	079090703
XL	1	079090704
XXL	1	079090705
XXXL	1	079090706
XXXXL	1	079090707



7909G

work jacket,
in T/C canvas, 260 g/m², with Oxford inserts,
grey
New design - Improved fit



XS	1	079090800
S	1	079090801
M	1	079090802
L	1	079090803
XL	1	079090804
XXL	1	079090805
XXXL	1	079090806
XXXXL	1	079090807

7909P

work jacket,
in T/C canvas, 260 g/m², with Oxford inserts,
petrol blue



XS	1	079090600
S	1	079090601
M	1	079090602
L	1	079090603
XL	1	079090604
XXL	1	079090605
XXXL	1	079090606
XXXXL	1	079090607

7909V

work jacket,
in T/C canvas, 260 g/m², with Oxford inserts,
green



XS	1	079090500
S	1	079090501
M	1	079090502
L	1	079090503
XL	1	079090504
XXL	1	079090505
XXXL	1	079090506
XXXXL	1	079090507

7949

multi-protection work jacket,
T/C twill 250 g/m², blue,
for protection from heat, flames, electric arc effects, welding hazards and chemicals.

DPI: III^ Categoria
EN ISO 11611:2015 - Classe 1
EN ISO 11612:2015 - A1 B1 C1
EN 1149-5:2018
EN13034:2005+A1:2009 - Type 6
IEC 61482-2:2018 - APC 1



XS	1	079490000
S	1	079490001
M	1	079490002
L	1	079490003
XL	1	079490004
XXL	1	079490005
XXXL	1	079490006
XXXXL	1	079490007



7575N

sleeveless softshell jacket,
90% nylon, 10% stretch fabric, 250 g/m²



S	1	075750301
M	1	075750302
L	1	075750303
XL	1	075750304
XXL	1	075750305
XXXL	1	075750306

7579QN

sleeveless work jacket, multipocket style,
made from double material.
100% waterproof nylon 300D and softshell fabric, 96% polyester, 4% spandex, polyester-padded, 160 g/m²
black/anthracite grey



S	1	075790201
M	1	075790202
L	1	075790203
XL	1	075790204
XXL	1	075790205
XXXL	1	075790206

7673NG

sleeveless work jacket with GRAPHENE padding, 80 g/m²,
front reinforced in softshell fabric - 96% polyester, 4% spandex; back made of 100% nylon 20D
anthracite grey (front), black (back)
Stretch insert on armhole
Antistatic, antibacterial, windproof



S	1	076730001
M	1	076730002
L	1	076730003
XL	1	076730004
XXL	1	076730005
XXXL	1	076730006





7867B

sleeveless work jacket, lightweight,
made from T/C twill, 180 g/m², with Oxford inserts, blue



XS	1	078670700
S	1	078670701
M	1	078670702
L	1	078670703
XL	1	078670704
XXL	1	078670705
XXXL	1	078670706
XXXXL	1	078670707
5XL	1	078670708

7867G

sleeveless work jacket, lightweight,
in T/C twill, 180 g/m², with Oxford inserts, grey
New design - Improved fit



XS	1	078670800
S	1	078670801
M	1	078670802
L	1	078670803
XL	1	078670804
XXL	1	078670805
XXXL	1	078670806
XXXXL	1	078670807
5XL	1	078670808

7907G

sleeveless work jacket,
in T/C canvas, 260 g/m², with Oxford inserts, grey
New design - Improved fit

CE



XS	1	079070800
S	1	079070801
M	1	079070802
L	1	079070803
XL	1	079070804
XXL	1	079070805
XXXL	1	079070806
XXXXL	1	079070807

7937MG

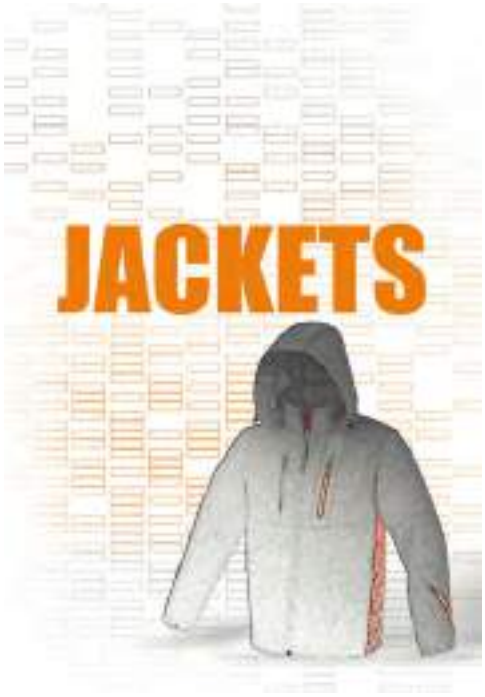
sleeveless work jacket, 97% cotton, 3% stretch fabric, 220 g/m², grey

CE



XS	1	079370400
S	1	079370401
M	1	079370402
L	1	079370403
XL	1	079370404
XXL	1	079370405
XXXL	1	079370406





7658CM

softshell jacket, 94% polyester, 6% spandex, 290 g/m², camouflage grey
With waterproof, windproof, breathable TPU membrane
(resistance to water columns up to 8,000 mm - breathability 8,000 mvp)



S	1	076580101
M	1	076580102
L	1	076580103
XL	1	076580104
XXL	1	076580105
XXXL	1	076580106

7659N

softshell jacket, 94% polyester, 6% spandex, 290 g/m², with detachable hood and sleeves, black With waterproof, windproof, breathable TPU membrane (resistance to water columns up to 8,000 mm - breathability 8,000 mvp)



S	1	076590001
M	1	076590002
L	1	076590003
XL	1	076590004
XXL	1	076590005
XXXL	1	076590006

7669N

stretch work jacket, lightweight, multipocket style, 86% nylon, 14% spandex, 140 g-m2, black
With detachable sleeves and retractable hood.
Water-resistant, wind-stopping



XS	1	076690000
S	1	076690001
M	1	076690002
L	1	076690003
XL	1	076690004
XXL	1	076690005
XXXL	1	076690006

7670G

Anorak jacket made of Oxford polyester 300D, waterproof, PU-coated, anthracite grey
With detachable hood and reinforced sleeves.
Waterproof, windproof and breathable
(resistance to water columns up to 2,000 mm - breathability 2,000 mvp)
Polyester 210T lining, polyester padding, 120 g/m² body, 100 g/m² sleeves

CE



S	1	076700001
M	1	076700002
L	1	076700003
XL	1	076700004
XXL	1	076700005
XXXL	1	076700006





7674NG

work quilted jacket with GRAPHENE padding, 80 g/m²,
front and forearms reinforced in softshell fabric - 96% polyester, 4% spandex, back and sleeves made of 100% nylon 20D
anthracite grey (front), black (back)
stretch cuffs
Antistatic, antibacterial, windproof

CE



S	1	076740001
M	1	076740002
L	1	076740003
XL	1	076740004
XXL	1	076740005
XXXL	1	076740006

7780QN

work bomber jacket, multipocket style, made from double material.
100% waterproof nylon 300D and softshell fabric, 96% polyester, 4% spandex, polyester padding, 160 g/m²
with fixed hood
black/anthracite grey

CE



S	1	077800201
M	1	077800202
L	1	077800203
XL	1	077800204
XXL	1	077800205
XXXL	1	077800206

7750N

work bomber jacket, multipocket style, 100% polyester, 100% polyester padding, 120 g/m², black

CE



XS	1	077500000
S	1	077500001
M	1	077500002
L	1	077500003
XL	1	077500004
XXL	1	077500005
XXXL	1	077500006
XXXXL	1	077500007



7636N

microfleece sweater, short-zipped, 180 g/m²
black with reflex details



XS	1	076360500
S	1	076360501
M	1	076360502
L	1	076360503
XL	1	076360504
XXL	1	076360505
XXXL	1	076360506

7637G

technical sweatshirt, long-zipped, 250 g/m², with hood
fleece, 100% polyester, with inserts made from softshell fabric 100D, with bound fleece, 270 g/m²
melange grey/black



XS	1	076370000
S	1	076370001
M	1	076370002
L	1	076370003
XL	1	076370004
XXL	1	076370005
XXXL	1	076370006

7642G

crew-neck sweatshirt, 240 g/m²,
60% cotton, 40% polyester,
melange grey, black inserts



XS	1	076420000
S	1	076420001
M	1	076420002
L	1	076420003
XL	1	076420004
XXL	1	076420005
XXXL	1	076420006

7654B

stretch microfleece sweater, short-zipped, 180 g/m², blue
95% polyester, 5% spandex



XS	1	076540100
S	1	076540101
M	1	076540102
L	1	076540103
XL	1	076540104
XXL	1	076540105
XXXL	1	076540106

7654N
stretch microfleece sweater, short-zipped, 180 g/m², black
95% polyester, 5% spandex



XS	1	076540000
S	1	076540001
M	1	076540002
L	1	076540003
XL	1	076540004
XXL	1	076540005
XXXL	1	076540006

7657B
stretch fleece sweater, long-zipped, 280 g/m², blue
95% polyester, 5% spandex



XS	1	076570100
S	1	076570101
M	1	076570102
L	1	076570103
XL	1	076570104
XXL	1	076570105
XXXL	1	076570106

7657N
stretch fleece sweater, long-zipped, 280 g/m², black
95% polyester, 5% spandex



XS	1	076570000
S	1	076570001
M	1	076570002
L	1	076570003
XL	1	076570004
XXL	1	076570005
XXXL	1	076570006

7664G
sweatshirt, long-zipped, 280 g/m², grey
60% cotton, 40% polyester



XS	1	076640100
S	1	076640101
M	1	076640102
L	1	076640103
XL	1	076640104
XXL	1	076640105
XXXL	1	076640106

7664N
sweatshirt, long-zipped, 280 g/m², black
60% cotton, 40% polyester



XS	1	076640000
S	1	076640001
M	1	076640002
L	1	076640003
XL	1	076640004
XXL	1	076640005
XXXL	1	076640006

7665G
hoodie, long-zipped, 280 g/m², grey
60% cotton, 40% polyester



XS	1	076650100
S	1	076650101
M	1	076650102
L	1	076650103
XL	1	076650104
XXL	1	076650105
XXXL	1	076650106

7665N
hoodie, long-zipped, 280 g/m², black
60% cotton, 40% polyester



XS	1	076650000
S	1	076650001
M	1	076650002
L	1	076650003
XL	1	076650004
XXL	1	076650005
XXXL	1	076650006

SHIRT & T-SHIRT

7545F
flannel check work shirt,
made from 100% cotton, 190 g/m²



XS	1	075450200
S	1	075450201
M	1	075450202
L	1	075450203
XL	1	075450204
XXL	1	075450205
XXXL	1	075450206

7547AZ
three-button polo shirt,
100% cotton, 200 g/m², light blue



XS	2	075470500
S	2	075470501
M	2	075470502
L	2	075470503
XL	2	075470504
XXL	2	075470505
XXXL	2	075470506

7547BL
three-button polo shirt,
100% cotton, 200 g/m², blue



XS	2	075470200
S	2	075470201
M	2	075470202
L	2	075470203
XL	2	075470204
XXL	2	075470205
XXXL	2	075470206

7547G
three-button polo shirt,
100% cotton, 200 g/m², grey



XS	2	075470300
S	2	075470301
M	2	075470302
L	2	075470303
XL	2	075470304
XXL	2	075470305
XXXL	2	075470306

7547N
three-button polo shirt,
100% cotton, 200 g/m², black



XS	2	075470400
S	2	075470401
M	2	075470402
L	2	075470403
XL	2	075470404
XXL	2	075470405
XXXL	2	075470406

7547R
three-button polo shirt,
100% cotton, 200 g/m², red



XS	2	075470600
S	2	075470601
M	2	075470602
L	2	075470603
XL	2	075470604
XXL	2	075470605
XXXL	2	075470606

7548M
modern print t-shirt, 100% cotton, 150 g/m²



XS	1	075480400
XL	1	075480404
S	1	075480401
M	1	075480402
L	1	075480403
XXL	1	075480405
XXXL	1	075480406

7548C
classic print t-shirt, 100% cotton, 150 g/m²



XS	1	075480500
S	1	075480501
M	1	075480502
L	1	075480503
XL	1	075480504
XXL	1	075480505
XXXL	1	075480506

7549AZ
work t-shirt, 100% cotton, 150 g/m², light blue



XS	5	075490500
S	5	075490501
M	5	075490502
L	5	075490503
XL	5	075490504
XXL	5	075490505
XXXL	5	075490506

7549BL
work t-shirt, 100% cotton, 150 g/m², blue



XS	5	075490200
S	5	075490201
M	5	075490202
L	5	075490203
XL	5	075490204
XXL	5	075490205
XXXL	5	075490206

7549G
work t-shirt, 100% cotton, 150 g/m², grey



XS	5	075490300
S	5	075490301
M	5	075490302
L	5	075490303
XL	5	075490304
XXL	5	075490305
XXXL	5	075490306

7549NE
work t-shirt, made from 100% cotton, 150 g/m², black



XS	5	075490700
S	5	075490701
M	5	075490702
L	5	075490703
XL	5	075490704
XXL	5	075490705
XXXL	5	075490706

7549N
work t-shirt, 100% cotton, 150 g/m², black



XS	5	075490400
S	5	075490401
M	5	075490402
L	5	075490403
XL	5	075490404
XXL	5	075490405
XXXL	5	075490406

7549R
work t-shirt, 100% cotton, 150 g/m², red



XS	5	075490600
S	5	075490601
M	5	075490602
L	5	075490603
XL	5	075490604
XXL	5	075490605
XXXL	5	075490606

7550G
technical work t-shirt, made from polyester, 120 g/m², with 37.5® technology, grey with black, orange and reflex details



XS	1	075500400
S	1	075500401
M	1	075500402
L	1	075500403
XL	1	075500404
XXL	1	075500405
XXXL	1	075500406

7550N
technical work t-shirt, made from polyester, 120 g/m² with 37.5® technology, black with grey, orange and reflex details



XS	1	075500500
S	1	075500501
M	1	075500502
L	1	075500503
XL	1	075500504
XXL	1	075500505
XXXL	1	075500506

7557BL
three-button polo shirt, long-sleeved, 100% cotton, 200 g/m², blue



XS	1	075570200
S	1	075570201
M	1	075570202
L	1	075570203
XL	1	075570204
XXL	1	075570205
XXXL	1	075570206



7970
trousers, waterproof, made of PVC tricot, blue

WHILE STOCKS LAST

CE



EN 343

XS	1	079700000
S	1	079700001
M	1	079700002
L	1	079700003
XL	1	079700004
XXL	1	079700005
XXXL	1	079700006



7971L

waterproof trousers, made of PVC-coated polyester,
with thermo-taped seams, blue
With elastic waistband and adjustable press-stud leg bottom

CE



EN 343

XS	1	079710100
S	1	079710101
M	1	079710102
L	1	079710103
XL	1	079710104
XXL	1	079710105
XXXL	1	079710106

7978L

waterproof full-length jacket, made of PVC-coated polyester, with fixed hood and thermo-taped seams, blue
Fitted with press studs for use as a 3/4 length jacket

CE



EN 343

XS	1	079780100
S	1	079780101
M	1	079780102
L	1	079780103
XL	1	079780104
XXL	1	079780105
XXXL	1	079780106

7979

jacket, waterproof, made of PVC tricot, blue
WHILE STOCKS LAST

CE



EN 343

S	1	079790001
M	1	079790002
L	1	079790003
XL	1	079790004
XXL	1	079790005
XXXL	1	079790006

UNDERWEAR

7996N

technical underwear set - technical undershirt, long-sleeved + technical underpants, 92% polyester, 8% spandex, 160 g/m², black



XS-S	1	079960000
M-L	1	079960002
XL-XXL	1	079960004



ACCESSORIES

7800G
work knee pads pair



7800G	1	078000500

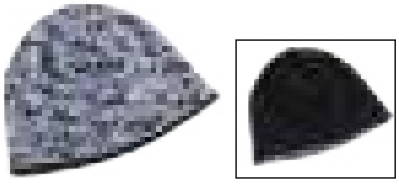
7980L
winter cap with rechargeable LED light and 100% acrylic cuff
LED light with 3 brightness settings, up to 60 lumens
one size fits all
black

- Rechargeable via USB port
- Light brightness: up to 60 lumens
- Charging time: 80 minutes
- Battery life: 85 ÷ 290 minutes



7980L	10	079800200

7980NC
fleece winter cap, 100% polyester, reversible (double-faced), camouflage black



7980NC	10	079800112

7980RN
cuffed winter cap, 100% acrylic, lined with 3M Thinsulate™,
one size only
black



7980RN	10	079800120

7981N
rainproof cap,
100% PU-coated nylon,
with water-repellent treatment



L = Ø 58 cm	1	079810158
XL = Ø 60 cm	1	079810160

7982N
curved visor cap, 100% polyester, strap closure
black



7982N	10	079820000

7984EG
work belt made of stretch fabric, with satin-finished zinc metal hook,
one size fits all, 120 cm, can be shortened,
width 37 mm,
grey



7984EG	1	079840520

7984G
work belt, 100% TPE, with chrome-plated zinc metal buckle
one size fits all; length: 125 cm, can be shortened; width: 35 mm,
black



7984G	1	079840525

7985N
microfleece neck warmer with string adjuster, can also be used as a cap,
black with grey and reflex details



7985N	10	079850000

7104 90
plastic posts with fillable bases



	H mm		
7104 90	90	4	071040004

7105 6
plastic barrier chain



	Ø mm	L m		
7105 6	6	25	1	071050006

7109A
aluminium warning signs



	H mm		
7109A 1	140	1	071090001
7109A 2	140	1	071090002
7109A 3	140	1	071090003
7109A 4	140	1	071090004

7109D
prohibition signs



	H mm		
7109D 1	115	1	071090051
7109D 2	115	1	071090052
7109D 3	115	1	071090053

7061TC
safety glasses with clear polycarbonate lenses



EN166:2001
EN170
2C-1.2 1F

7061TC	1	070610001

7076BC
safety glasses with clear polycarbonate lenses



EN166:2001
EN172
5-1.7 1F

7076BC	1	070760009

7076BD
safety glasses with polycarbonate lenses



EN166:2001
EN172
5-3.1 1F

7076BD	1	070760019

7076BP
safety glasses with polarized polycarbonate lenses



EN ISO 12312-1:2013+A1:2015
EN 1836
3P

7076BP	1	070760029

7076BU
safety glasses with orange polycarbonate lenses



EN ISO 12311:2013
UV 500

7076BU	1	070760039

7093BC
safety glasses with clear polycarbonate lenses



EN166:2001
EN170
2C-1.2 1F

7093BC	1	070930009

7093BD
safety glasses with dark polycarbonate lenses



EN166:2001
EN172
5-3.1 1F

7093BD	1	070930019



C62M/WW
mannequin, realistic size, metal base



C62M/WW	1	062000362

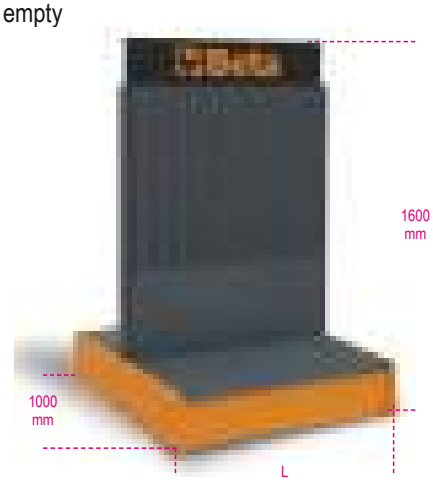
C64
wall display for clothing and footwear, empty



L		
1 m	1	064000021
2 m	1	064000022
3 m	1	064000023
4 m	1	064000024

C64G

"gondola" display for clothing and footwear, empty



L		
1 m	1	064000051
2 m	1	064000052

C64CW

dressing room



C64CW	1	064000610

6200AP/S10

set of 10 hangers



6200AP/S10	1	062000331

6800BA



6800BA	1	068000130

6800RS



6800RS	1	068000135

6888GS

footwear hook for display C64



6888GS	2	068880122

170x120 mm

6888GW

hook for display C64



6888GW	2	068880121

400 mm

9562TB

mat for trying on shoes, with anti-skid, rubber-coated bottom



	L mm	H mm		
9562TB	800	600	1	095620500

9565S

sheet steel drum with seat made of removable imitation leather



	H cm	ø cm		
9565S	60	38	1	095650300





Robur

Since 1930 Robur has been manufacturing accessory lines for cables according to the acknowledged quality standards of Beta Utensili, whose products are complementary to those of Robur.

Expertise, organization and technology are the key ingredients of ongoing growth resulting from awareness of market requirements.

Since 1984 Robur has been headquartered in a state-of-the-art production facility in Sulmona.

Special free service boxes

MAXIMUM WORKING LOAD

WLL: working load limit (for lifting accessories)

WFL: workforce limit (for accessories other than lifting accessories)

BF: maximum force achieved by the itemduring the static traction test

LC: lashing capacity

new item 2024

8134

permanent magnetic lifters

CE



EN13155

Technical data:
- Safety factor: 3
- Identification tag

Available certificates:
- Manufacturer's Certificate
- Declaration of Conformity with Machinery Directive 2006/42/EC
- Test Report UNI EN10204 type 2.2
- Operation and maintenance manual

size WLL kg	A mm	B mm	C mm	n.° of tools per box	code number
100	70	64	92	1	081340010
300	96	88	165	1	081340030
600	120	118	230	1	081340060
1000	168	168	264	1	081340100

8105
eye and eye turnbuckles
high tensile steel, hot dip galvanized

CE



TECHNICAL DATA
- safety factor: 5
- heat treatment, body: normalizing
- heat treatment, eyes: hardening and tempering

LABORATORY TESTS
- chemical analysis
- tensile test
- proof load test 2 x WFL

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

ØxE "	≈ mm	WLL kg		
3/8x6	M10x150	540	5	081050010
1/2x6	M12x150	1000	5	081050011
1/2x9	M12x230	1000	5	081050012
5/8x6	M16x150	1590	2	081050014
5/8x9	M16x230	1590	2	081050016
5/8X12	M16X300	1590	2	081050015
3/4x6	M20x150	2360	2	081050017
3/4x9	M20x230	2360	2	081050020
3/4x12	M20x300	2360	2	081050018
3/4x18	M20x460	2360	2	081050021
7/8x12	M22x300	3270	1	081050022
1x6	M24x150	4540	1	081050024
1x12	M24x300	4540	1	081050025
1x18	M24X460	4540	1	081050026
1.1/4x12	M33x300	6900	1	081050031
1.1/4x18	M33x460	6900	1	081050032
1.1/4x24	M33x610	6900	1	081050033
1.1/2x12	M39x300	9710	1	081050034
1.1/2x18	M39x460	9710	1	081050035
1.3/4x18	M45x460	12700	1	081050036

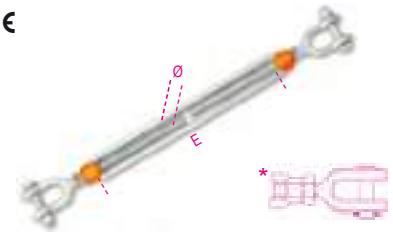
Other sizes available upon request

special free service boxes

ØxE "			
3/8x6	1	1	081059010
1/2x9	1	1	081059012

8109
jaw and jaw turnbuckles
high tensile steel, hot dip galvanized

CE



TECHNICAL DATA
- safety factor: 5
- heat treatment, body: normalizing
- heat treatment, jaws: hardening and tempering

LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

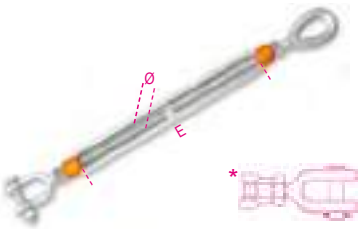
ØxE "	≈ mm	WLL kg		
3/8x6	M10x150	540	5	081090010
1/2x6	M12X150	1000	5	081090011
1/2x9	M12x230	1000	5	081090012
1/2x12	M12x300	1000	5	081090013
5/8x6	M16x150	1590	2	081090015
5/8x9	M16x230	1590	2	081090016
5/8X12	M16X300	1590	2	081090017
3/4x6	M20x150	2360	2	081090018
3/4x9	M20x230	2360	2	081090020
3/4x12	M20x300	2360	2	081090019
3/4x18	M20x460	2360	2	081090021
7/8x12	M22x300	3270	1	081090022
7/8x18	M22x460	3270	1	081090023
1x6	M24x150	4540	1	081090024
1x12	M24x300	4540	1	081090025
1x18	M24x460	4540	1	081090026
* 1.1/4x12	M33x300	6900	1	081090031
* 1.1/4x18	M33x460	6900	1	081090032
* 1.1/4x24	M33x610	6900	1	081090033
* 1.1/2X12	M39x300	9710	1	081090034
* 1.1/2x18	M39x460	9710	1	081090038
* 1.1/2x24	M39x610	9710	1	081090039
* 1.3/4X18	M45x460	12700	1	081090036

special free service boxes

ØxE "			
3/8x6	1	1	081099010
1/2x9	1	1	081099012

8110
eye and jaw turnbuckles, high-tensile steel,
hot dip galvanized

CE



TECHNICAL DATA
- safety factor: 5
- turnbuckle body treatment: normalizing
- turnbuckle eye treatment: hardening and tempering
- traceability code

LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

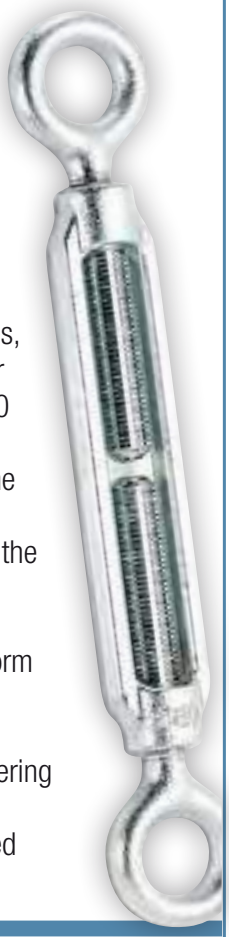
ØxE "	≈ mm	WLL kg		
3/8x6	M10X150	540	5	081100004
1/2x6	M12x150	1000	5	081100006
1/2x9	M12x230	1000	5	081100010
5/8x6	M16x150	1590	2	081100014
5/8x9	M16X230	1590	2	081100015
5/8x12	M16x300	1590	2	081100016
3/4x6	M20x150	2360	2	081100019
3/4x9	M20x230	2360	2	081100020
3/4x12	M20x300	2360	2	081100021
7/8X12	M22x300	3270	1	081100022
1x6	M24x150	4540	1	081100027
1x12	M24x300	4540	1	081100029
*1.1/4x12	M33x300	6900	1	081100034
*1.1/4x18	M33X460	6900	1	081100035
*1.1/4x24	M33X610	6900	1	081100036
*1.1/2x12	M39x300	9710	1	081100038
*1.1/2x18	M39x460	9710	1	081100039
*1.3/4x18	M45x460	12700	1	081100044

*** Jaw with through pin and split pin**

TURNBUCKLES

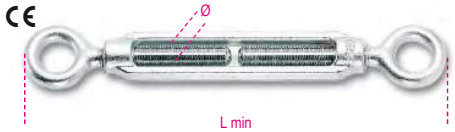


The original design of **Robur**'s established turnbuckles is extremely popular among Italian designers and structural engineers, based on precise dimensional tolerances, strength values higher than models DIN 1480 as well as traceability guaranteed by both the manufacturer and the identification code on the bodies.
First-rate electrolytic galvanizing, with uniform deposits free from hexavalent chromium, results in good weathering resistance and neat appearance of exposed structural elements.



8005Z

eye and eye turnbuckles, galvanized



TECHNICAL DATA
- **safety factor: 4**

LABORATORY TESTS
- **chemical analysis**
- **tensile test**

AVAILABLE CERTIFICATES
- **Technical product specifications**
- **Test report UNI EN10204 type 2.2**
- **CE Declaration of Conformity**

Ø mm	≈ "	L min mm	WFL kg		
M5	3/16	118	115	400	080050105
M6	1/4	130	160	300	080050106
M8	5/16	158	300	200	080050108
M10	3/8	192	470	100	080050110
M11	7/16	206	580	80	080050111
M12	1/2	226	690	60	080050112
M14	9/16	256	940	15	080050114
M16	5/8	290	1290	10	080050116
M18	11/16	358	1660	1	080050118
M20	3/4	358	2130	1	080050120
M22	7/8	400	2630	1	080050122
M24	1"	436	3060	1	080050124
M27	1"1/8	474	4000	1	080050125
M30	1"3/16	498	4860	1	080050130
M33	1"1/4	516	6040	1	080050126
M36	1"3/8	532	6500	1	080050136
M39	1"1/2	544	7900	1	080050139

Whitworth thread subject to availability
New batches with metric thread

special packaging



Ø mm	"			
M5	3/16	30	1	080050705
M6	1/4	30	1	080050706
M8	5/16	20	1	080050708
M10	3/8	15	1	080050710
M11	7/16	15	1	080050711
M12	1/2	15	1	080050712

special free service boxes

Ø mm			
M5	2	1	080059305
M6	2	1	080059306
M8	1	1	080059108
M10	1	1	080059110
M11	1	1	080059111
M12	1	1	080059112
M14	1	1	080059114
M16	1	1	080059116

8005TZ

hot-forged eye and eye turnbuckles pipe bodies,galvanized



TECHNICAL DATA
- **safety factor: 4**

LABORATORY TESTS
- **chemical analysis**
- **tensile test**

AVAILABLE CERTIFICATES
- **Technical product specifications**
- **Test report UNI EN10204 type 2.2**

- **CE Declaration of Conformity**

Ø mm	≈ "	WFL kg		
M12	1/2	690	15	080050512
M16	5/8	1290	1	080050516
M20	3/4	2130	1	080050520
M24	1"	3060	1	080050524
M27	1.1/8	4000	1	080050527
M30	1.3/16	4860	1	080050530
M36	1.3/8	6500	1	080050536

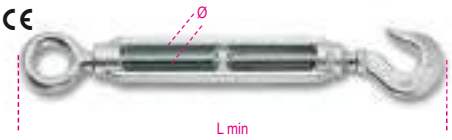
special free service boxes

Ø mm			
M12	1	1	080059512



8006Z

hook and eye turnbuckles, galvanized



TECHNICAL DATA
- **safety factor: 4**

LABORATORY TESTS
- **chemical analysis**
- **tensile test**

AVAILABLE CERTIFICATES
- **Technical product specifications**
- **Test report UNI EN10204 type 2.2**
- **CE Declaration of Conformity**

Ø mm	≈ "	L min mm	WFL kg		
M5	3/16	121	25	400	080060105
M6	1/4	132	45	250	080060106
M8	5/16	170	95	180	080060108
M10	3/8	204	140	100	080060110
M11	7/16	221	165	15	080060111
M12	1/2	244	300	15	080060112
M14	9/16	284	420	10	080060114
M16	5/8	322	570	1	080060116
M18	11/16	373	700	1	080060118
M20	3/4	391	900	1	080060120
M22	7/8	433	1100	1	080060122
M24	1"	470	1300	1	080060124
M27	1"1/8	503	2300	1	080060127

special packaging



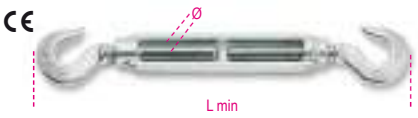
Ø mm	≈ "			
M5	3/16	30	1	080060705
M6	1/4	30	1	080060706
M8	5/16	20	1	080060708
M10	3/8	15	1	080060710

special free service boxes

Ø mm			
M5	2	1	080069305
M6	2	1	080069306
M8	1	1	080069108
M10	1	1	080069110
M11	1	1	080069111
M12	1	1	080069112
M14	1	1	080069114

8007Z

hook and hook turnbuckles, galvanized



TECHNICAL DATA
- safety factor: 4

LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- CE Declaration of Conformity

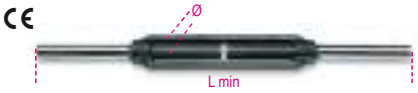
Ø mm	≈ "	L min mm	WFL kg		
M5	3/16	124	25	30	080070105
M6	1/4	134	45	30	080070106
M8	5/16	181	95	20	080070108
M10	3/8	211	140	15	080070110
M11	7/16	231	165	15	080070111
M12	1/2	262	300	15	080070112
M14	9/16	312	420	1	080070114
M16	5/8	354	570	1	080070116
M18	11/16	388	700	1	080070118
M20	3/4	424	900	1	080070120
M22	7/8	466	1100	1	080070122
M24	1"	504	1300	1	080070124
M27	1"1/8	532	2300	1	080070127

special free service boxes

Ø mm			
M5	2	1	080079305
M6	2	1	080079306
M8	1	1	080079108
M10	1	1	080079110
M11	1	1	080079111
M12	1	1	080079112

8008N

stub and stub turnbuckles self-coloured



TECHNICAL DATA
- safety coefficient: 4

LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- CE Declaration of Conformity

Ø mm	≈ "	L min mm	WFL kg		
M5	3/16	160	115	30	080080205
M6	1/4	180	160	30	080080206
M8	5/16	210	300	20	080080208
M10	3/8	250	470	15	080080210
M12	1/2	280	690	15	080080212
M14	9/16	340	940	5	080080214
M16	5/8	380	1290	5	080080216
M18	11/16	410	1660	3	080080218
M20	3/4	440	2130	3	080080220
M22	7/8	480	2630	2	080080222
M24	1"	520	3060	2	080080224
M27	1"1/8	560	4000	1	080080227
M30	1"3/16	560	4860	1	080080230
M33	1"1/4	600	6040	1	080080233
M36	1"3/8	600	6500	1	080080236
M39	1"1/2	600	7900	1	080080239

Whitworth thread subject to availability
New batches with metric thread

special free service boxes

Ø mm			
M5	2	1	080089305
M6	2	1	080089306
M8	1	1	080089208
M10	1	1	080089210
M12	1	1	080089212
M14	1	1	080089214

8008TZN

stub and stub turnbuckles, pipe bodies DIN 1478, self-coloured terminals, galvanised bodies



TECHNICAL DATA
- safety factor: 4

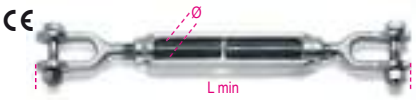
LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Product specifications
- Test report type 2.2 UNI EN10204
- CE Declaration of Conformity

Ø mm	≈ "	WFL kg		
M12	1/2	690	10	080080512
M16	5/8	1290	1	080080516
M20	3/4	2130	1	080080520
M24	1	3060	1	080080524
M27	1.1/8	4000	1	080080527
M30	1.3/16	4860	1	080080530
M36	1.3/8	6500	1	080080536

8009Z

jaw and jaw turnbuckles, galvanized



TECHNICAL DATA
- safety coefficient: 4

LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- CE Declaration of Conformity

Ø mm	≈ "	L min mm	WFL kg		
M8	5/16	192	300	15	080090008
M10	3/8	234	470	15	080090010
M12	1/2	274	690	15	080090012
M14	9/16	342	940	1	080090014
M16	5/8	372	1290	1	080090016
M18	11/16	406	1660	1	080090018
M20	3/4	406	2130	1	080090020
M22	7/8	466	2630	1	080090022
M24	1"	486	3060	1	080090024
M27	1"1/8	510	4000	1	080090027
M30	1"3/16	566	4860	1	080090030

special packaging



Ø mm	≈ "			
M8	5/16	5	1	080090708
M10	3/8	5	1	080090710
M12	1/2	5	1	080090712

special free service boxes

Ø mm			
M8	1	1	080099008
M10	1	1	080099010
M12	1	1	080099012

8009TZ

jaw and jaw turnbuckles, pipe bodies, DIN 1478 galvanized



TECHNICAL DATA
- safety coefficient: 4

LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical Product Specifications
- Test Report UNI EN10204 type 2.2
- CE Declaration of Conformity

Ø mm	≈ "	WFL kg		
M12	1/2	690	10	080090512
M16	5/8	1290	1	080090516
M20	3/4	2130	1	080090520
M24	1	3060	1	080090524
M27	1.1/8	4000	1	080090527
M30	1.3/16	4860	1	080090530

special free service boxes

Ø mm			
M12	1	1	080099512

Robur

8010Z

eye and jaw turnbuckles, galvanized



TECHNICAL DATA
- safety coefficient: 4

LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- CE Declaration of Conformity

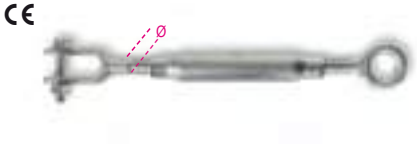
Ø mm	≈ "	L min mm	WFL kg		
M8	5/16	175	300	20	080100008
M10	3/8	215	470	15	080100010
M12	1/2	250	690	10	080100012
M14	9/16	299	940	10	080100014
M16	5/8	331	1290	1	080100016
M18	11/16	382	1660	1	080100018
M20	3/4	382	2130	1	080100020
M22	7/8	433	2630	1	080100022
M24	1"	461	3060	1	080100024
M27	1"1/8	492	4000	1	080100027
M30	1"3/16	529	4860	1	080100030

special free service boxes

Ø mm			
M8	1	1	080109008
M10	1	1	080109010
M12	1	1	080109012
M14	1	1	080109014

8010TZ

eye and jaw turnbuckles, pipe bodies DIN 1478, galvanised



TECHNICAL DATA
- safety factor: 4

LABORATORY TESTS • chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Production specifications
- Test report type 2.2 UNI EN10204
- CE Declaration of Conformity

Ø mm	≈ "	WFL kg		
M12	1/2	690	10	080100612
M16	5/8	1290	1	080100616
M20	3/4	2130	1	080100620
M24	1	3060	1	080100624
M27	1.1/8	4000	1	080100627
M30	1.3/16	4860	1	080100630

8011Z

hook and jaw turnbuckles, galvanized



TECHNICAL DATA
- safety factor: 4

LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Product specification
- Test report UNI EN10204 type 2.2
- CE Declaration of Conformity CE

Ø mm	≈ "	L min mm	WFL kg		
M12	1/2	270	300	1	080110112
M16	5/8	360	570	1	080110116
M20	3/4	420	900	1	080110120
M24	1"	490	1300	1	080110124
M27	1"1/8	500	2300	1	080110127

8011TZ

hook and jaw turnbuckles, pipe bodies DIN 1478, galvanized



TECHNICAL DATA
- safety factor: 4

LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Product specification
- Test report UNI EN10204 type 2.2
- CE Declaration of Conformity

Ø mm	≈ "	L min mm	WFL kg		
M12	1/2	260	300	1	080110612
M16	5/8	350	570	1	080110616
M20	3/4	400	900	1	080110620
M24	1"	490	1300	1	080110624
M27	1"1/8	500	2300	1	080110627

8001Z

turnbuckle bodies, galvanized



TECHNICAL DATA
- safety factor: 4
- traceability code

LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- CE Declaration of Conformity

Ø mm	≈ "	L mm	WFL kg		
M5	3/16	80	115	100	080010105
M6	1/4	80	160	100	080010106
M8	5/16	105	300	25	080010108
M10	3/8	125	470	20	080010110
M11	7/16	135	580	15	080010111
M12	1/2	140	690	20	080010112
M14	9/16	170	940	15	080010114
M16	5/8	190	1290	15	080010116
M18	11/16	205	1660	10	080010118
M20	3/4	220	2130	10	080010120
M22	7/8	240	2630	8	080010122
M24	1"	260	3060	5	080010124
M27	1"1/8	270	4000	1	080010127
M30	1"3/16	280	4860	1	080010130
M33	1"1/4	290	6040	1	080010133
M36	1"3/8	300	6500	1	080010198
M39	1"1/2	300	7900	1	080010199

Whitworth thread subject to availability
New batches with metric thread

special free service boxes

Ø mm			
M5	2	1	080019305
M6	2	1	080019306
M8	1	1	080019108
M10	1	1	080019110
M11	1	1	080019111
M12	1	1	080019112
M14	1	1	080019114
M16	1	1	080019116
M18	1	1	080019118
M20	1	1	080019120
M22	1	1	080019122
M24	1	1	080019124

8001TZ

pipe turnbuckle bodies, galvanized



DIN 1478

TECHNICAL DATA
- safety factor: 4
- traceability code

LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- CE Declaration of Conformity

Ø mm	≈ "	L mm	WFL kg		
M12	1/2	125	690	10	080010512
M16	5/8	170	1290	5	080010516
M20	3/4	200	2130	5	080010520
M24	1	255	3060	3	080010524
* M27	1.1/8	255	4000	1	080010527
M30	1.3/16	255	4860	1	080010530
M36	1.3/8	295	6500	1	080010536
M42	1.5/8	330	9700	1	080010542

*** Sizes not contemplated by the standard**

special free service boxes

Ø mm			
M12	1	1	080019512
M16	1	1	080019516
M20	1	1	080019520
M24	1	1	080019524

8002ZD

turnbuckle eyes
right thread, galvanized



TECHNICAL DATA
- safety factor: 4

LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

Ø mm	≈ "	E mm	WFL kg		
M5	3/16	37	115	200	080020105
M6	1/4	40	160	150	080020106
M8	5/16	52	300	100	080020108
M10	3/8	60	470	100	080020110
M11	7/16	65	580	1	080020111
M12	1/2	72	690	50	080020112
M14	9/16	85	940	1	080020114
M16	5/8	95	1290	1	080020116
M18	11/16	103	1660	1	080020118
M20	3/4	110	2130	1	080020120
M22	7/8	120	2630	1	080020122
M24	1"	130	3060	1	080020124
M27	1"1/8	135	4000	1	080020127
M30	1"3/16	140	4860	1	080020130
M33	1"1/4	148	6040	1	080020133
M36	1"3/8	150	6500	1	080020198
M39	1"1/2	150	7900	1	080020199

Whitworth thread subject to availability
New batches with metric thread

left-handed thread

Ø mm	≈ "	E mm	WFL kg		
M5	3/16	37	115	1	080020305
M6	1/4	40	160	1	080020306
M8	5/16	52	300	1	080020308
M10	3/8	60	470	1	080020310
M11	7/16	65	580	1	080020311
M12	1/2	72	690	1	080020312
M14	9/16	85	940	1	080020314
M16	5/8	95	1290	1	080020316
M18	11/16	103	1660	1	080020318
M20	3/4	110	2130	1	080020320
M22	7/8	120	2630	1	080020322
M24	1"	130	3060	1	080020324
M27	1"1/8	135	4000	1	080020327
M30	1"3/16	140	4860	1	080020330
M33	1"1/4	148	6040	1	080020333
M36	1"3/8	150	6500	1	080020398
M39	1"1/2	150	7900	1	080020399

8003ZD

turnbuckle hooks
right thread, galvanized



TECHNICAL DATA
- safety factor: 4

LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

Ø mm	≈ "	E mm	WFL kg		
M5	3/16	40	25	150	080030105
M6	1/4	40	45	120	080030106
M8	5/16	52	95	100	080030108
M10	3/8	60	140	70	080030110
M11	7/16	65	165	1	080030111
M12	1/2	70	300	30	080030112
M14	9/16	85	420	1	080030114
M16	5/8	95	570	1	080030116
M18	11/16	103	700	1	080030118
M20	3/4	110	900	1	080030120
M22	7/8	120	1100	1	080030122
M24	1"	130	1300	1	080030124
M27	1"1/8	135	2300	1	080030127

left-handed thread

Ø mm	≈ "	WFL kg	E mm		
M5	3/16	40	25	1	080030305
M6	1/4	40	45	1	080030306
M8	5/16	52	95	1	080030308
M10	3/8	60	140	1	080030310
M11	7/16	65	165	1	080030311
M12	1/2	70	300	1	080030312
M14	9/16	85	420	1	080030314
M16	5/8	95	570	1	080030316
M18	11/16	103	700	1	080030318
M20	3/4	110	900	1	080030320
M22	7/8	120	1100	1	080030322
M24	1"	130	1300	1	080030324
M27	1"1/8	135	2300	1	080030327

8004ND

turnbuckle stubs
right-handed thread, self-coloured



TECHNICAL DATA
- safety factor: 4

LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

Ø mm	≈ "	E mm	WFL kg		
M5	3/16	40	115	1	080040005
M6	1/4	44	160	1	080040006
M8	5/16	53	300	1	080040008
M10	3/8	63	470	1	080040010
M12	1/2	70	690	1	080040012
M14	9/16	85	940	1	080040014
M16	5/8	95	1290	1	080040016
M18	11/16	103	1660	1	080040018
M20	3/4	110	2130	1	080040020
M22	7/8	120	2630	1	080040022
M24	1"	130	3060	1	080040024
M27	1"1/8	135	4000	1	080040027
M30	1"3/16	140	4860	1	080040030
M33	1"1/4	150	6040	1	080040033
M36	1"3/8	150	6500	1	080040098
M39	1"1/2	150	7900	1	080040099

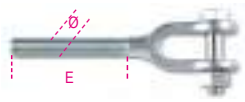
Whitworth thread subject to availability
New batches with metric thread

left-handed thread

Ø mm	≈ "	E mm	WFL kg		
M5	3/16	40	115	1	080040105
M6	1/4	44	160	1	080040106
M8	5/16	53	300	1	080040108
M10	3/8	63	470	1	080040110
M12	1/2	70	690	1	080040112
M14	9/16	85	940	1	080040114
M16	5/8	95	1290	1	080040116
M18	11/16	103	1660	1	080040118
M20	3/4	110	2130	1	080040120
M22	7/8	120	2630	1	080040122
M24	1"	130	3060	1	080040124
M27	1"1/8	135	4000	1	080040127
M30	1"3/16	140	4860	1	080040130
M33	1"1/4	150	6040	1	080040133
M36	1"3/8	150	6500	1	080040198
M39	1"1/2	150	7900	1	080040199

8009FD

turnbuckle jaws
right-handed thread, galvanized



TECHNICAL DATA
- safety factor: 4

LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

Ø mm	≈ "	E mm	WFL kg		
M8	5/16	53	300	1	080090208
M10	3/8	63	470	1	080090210
M12	1/2	70	690	1	080090212
M14	9/16	85	940	1	080090214
M16	5/8	95	1290	1	080090216
M18	11/16	103	1660	1	080090218
M20	3/4	110	2130	1	080090220
M22	7/8	120	2630	1	080090222
M24	1"	130	3060	1	080090224
M27	1"1/8	135	4000	1	080090227
M30	1"3/16	140	4860	1	080090230

left-handed thread

Ø mm	≈ "	WFL kg	G mm		
M8	5/16	53	300	1	080090408
M10	3/8	63	470	1	080090410
M12	1/2	70	690	1	080090412
M14	9/16	85	940	1	080090414
M16	5/8	95	1290	1	080090416
M18	11/16	103	1660	1	080090418
M20	3/4	110	2130	1	080090420
M22	7/8	120	2630	1	080090422
M24	1"	130	3060	1	080090424
M27	1"1/8	135	4000	1	080090427
M30	1"3/16	140	4860	1	080090430

8048

eye tie rods right thread
self-coloured



UNI 6058

ØxL mm	WFL kg	F mm	E mm		
M8x50	430	6	39	20	080480108
M8x65	430	6	54	20	080480109
M10x80	690	8	66	10	080480110
M10x100	690	8	86	10	080480210
M10x130	690	8	116	10	080480111
M12x70	1020	10	53	8	080480212
M12x95	1020	10	78	8	080480112
M12x125	1020	10	108	8	080480113
M14x110	1420	12	91	6	080480114
M16x100	1980	14	79	6	080480115
M16x130	1980	14	109	6	080480116
M18x150	2390	16	126	2	080480118
M20x160	3100	18	134	2	080480120
M22x180	3890	18	152	1	080480122
M24x200	4460	20	168	1	080480124
M24x220	4460	20	188	1	080480125
M27x220	5900	22	185	1	080480127

8302Z

fastening eye bolts,
right thread, galvanized



TECHNICAL DATA
- safety factor: 4

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

Ø mm	E mm	F mm	WFL kg		
M5	48	8	115	200	083020005
M6	55	10	160	150	083020006
M8	60	12	300	100	083020008
M10	73	14	470	100	083020010
M12	90	17	690	50	083020012

special packaging



Ø mm	E mm			
M5	48	100	1	083020705
M6	55	75	1	083020706
M8	60	50	1	083020708
M10	73	50	1	083020710
M12	90	25	1	083020712

8303Z

fastening hooks
right thread, galvanized



TECHNICAL DATA
- safety factor: 4

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

Ø mm	C mm	E mm	WFL kg		
M5	6,0	48	25	120	083030005
M6	8,0	55	45	100	083030006
M8	10,0	60	95	75	083030008
M10	12,5	73	140	50	083030010
M12	16,0	90	220	20	083030012

special packaging



Ø mm	C mm			
M5	6,0	60	1	083030705
M6	8,0	50	1	083030706
M8	10,0	30	1	083030708
M10	12,5	25	1	083030710
M12	16,0	10	1	083030712

8702N - 8702Z - 8702ZC

swage sockets made from forged steel

closed
black



TECHNICAL DATA
- traceability code

LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1

M	ø B mm	ø A mm	ø D mm		
6	6,8	13	19	1	087020106
8	8,8	20	22	1	087020108
9	9,8	20	22	1	087020109
10	10,8	20	22	1	087020110
11	11,8	25	27	1	087020111
12	12,8	25	27	1	087020112
13	13,8	25	27	1	087020113
14	14,8	32	32	1	087020114
15	15,9	32	32	1	087020115
16	17,0	32	32	1	087020116
18	19,0	39	37	1	087020118
19	20,0	39	37	1	087020119
20	21,1	39	37	1	087020120
22	23,2	43	43	1	087020122
24	25,4	50	52	1	087020124
25	26,4	50	52	1	087020125
26	27,4	50	52	1	087020126

Socket swaging requires suitable presses and dies and can only be performed by trained staff.

8702Z galvanized

M	ø B mm	ø A mm	ø D mm		
6	6,8	13	19	1	087020306
8	8,8	20	22	1	087020308
9	9,8	20	22	1	087020309
10	10,8	20	22	1	087020310
11	11,8	25	27	1	087020311
12	12,8	25	27	1	087020312
13	13,8	25	27	1	087020313
14	14,8	32	32	1	087020314
15	15,9	32	32	1	087020315
16	17,0	32	32	1	087020316
18	19,0	39	37	1	087020318
19	20,0	39	37	1	087020319
20	21,1	39	37	1	087020320
22	23,2	43	43	1	087020322
24	25,4	50	52	1	087020324
25	26,4	50	52	1	087020325
26	27,4	50	52	1	087020326

8702ZC hot-dip galvanized

M	ø B mm	ø A mm	ø D mm		
6	6,8	13	19	1	087020206
8	8,8	20	22	1	087020208
9	9,8	20	22	1	087020209
10	10,8	20	22	1	087020210
11	11,8	25	27	1	087020211
12	12,8	25	27	1	087020212
13	13,8	25	27	1	087020213
14	14,8	32	32	1	087020214
15	15,9	32	32	1	087020215
16	17,0	32	32	1	087020216
18	19,0	39	37	1	087020218
19	20,0	39	37	1	087020219
20	21,1	39	37	1	087020220
22	23,2	43	43	1	087020222
24	25,4	50	52	1	087020224
25	26,4	50	52	1	087020225
26	27,4	50	52	1	087020226

8709N - 8709Z - 8709ZC

swage sockets made from forged steel open
black



TECHNICAL DATA
- traceability code

LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1

M	ø B mm	ø A mm	ø C mm		
6	6,8	13	17	1	087090106
8	8,8	20	21	1	087090108
9	9,8	20	21	1	087090109
10	10,8	20	21	1	087090110
11	11,8	25	25	1	087090111
12	12,8	25	25	1	087090112
13	13,8	25	25	1	087090113
14	14,8	32	30	1	087090114
15	15,9	32	30	1	087090115
16	17,0	32	30	1	087090116
18	19,0	39	35	1	087090118
19	20,0	39	35	1	087090119
20	21,1	39	35	1	087090120
22	23,2	43	41	1	087090122
24	25,4	50	51	1	087090124
25	26,4	50	51	1	087090125
26	27,4	50	51	1	087090126

Socket swaging requires suitable presses and dies and can only be performed by trained staff.

8709Z galvanized

M	ø B mm	ø A mm	ø C mm		
6	6,8	13	17	1	087090306
8	8,8	20	21	1	087090308
9	9,8	20	21	1	087090309
10	10,8	20	21	1	087090310
11	11,8	25	25	1	087090311
12	12,8	25	25	1	087090312
13	13,8	25	25	1	087090313
14	14,8	32	30	1	087090314
15	15,9	32	30	1	087090315
16	17,0	32	30	1	087090316
18	19,0	39	35	1	087090318
19	20,0	39	35	1	087090319
20	21,0	39	35	1	087090320
22	23,2	43	41	1	087090322
24	25,4	50	51	1	087090324
25	26,4	50	51	1	087090325
26	27,4	50	51	1	087090326

8709ZC hot-dip galvanized

M	ø B mm	ø A mm	ø C mm		
6	6,8	13	17	1	087090206
8	8,8	20	21	1	087090208
9	9,8	20	21	1	087090209
10	10,8	20	21	1	087090210
11	11,8	25	25	1	087090211
12	12,8	25	25	1	087090212
13	13,8	25	25	1	087090213
14	14,8	32	30	1	087090214
15	15,9	32	30	1	087090215
16	17,0	32	30	1	087090216
18	19,0	39	35	1	087090218
19	20,0	39	35	1	087090219
20	21,1	39	35	1	087090220
22	23,2	43	41	1	087090222
24	25,4	50	51	1	087090224
25	26,4	50	51	1	087090225
26	27,4	50	51	1	087090226

WIRE ROPE CLIPS



Professional wire rope clips make it possible to obtain slots of strand wire ropes with steel cores, for use with tie-down and tensioning systems. Unlike many commercially available products, our wire rope clips DO NOT have cast iron bodies.

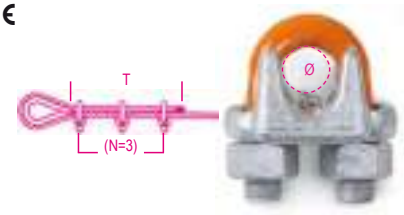
Indeed, in order to ensure optimal mechanical performance in heavy duty jobs, the bases are hot forged and are on average heavier than similar items.
First-rate electrolytic galvanizing, free from hexavalent chromium, provides good corrosion resistance and enhances appearance.

During the several decades of the Company's history, all these hallmarks have made item 8016 into the icon of the Robur brand, allowing 'Italian-style' wire rope clips to stand out worldwide.

8015

wire rope clips, American type,
steel body,
hot-dip galvanized

CE



dimensioni EN 13411-5 tipo B

TECHNICAL DATA
- traceability code

LABORATORY TESTS
- chemical analysis
- torque test

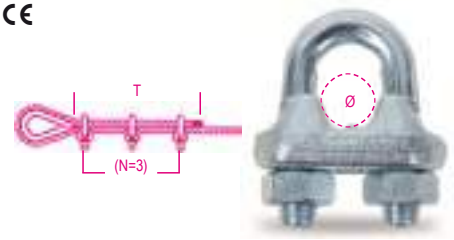
AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Manufacturer's Certificate UNI EN13411-5
- CE Declaration of Conformity

Ø mm	Ø "	NxT	Nm		
8	5/16	3x133	40,7	12	080150808
10	3/8	3x165	61	12	080150810
13	1/2	3x292	88	6	080150813
16	5/8	3x305	129	6	080150816
20	3/4	4x460	176	6	080150820
22	7/8	4x480	305	6	080150822
26	1	5x660	305	5	080150826
30	1-1/8	6x860	305	2	080150830

8016

wire rope clips,
hot forged steel body,
galvanized

CE



TECHNICAL DATA
- chemical analysis
- torque test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- CE Certificate of Conformity

Ø mm	Ø "	N x T	Nm		
3	1/8	3x80	1,53	500	080160003
5	3/16	3x110	3,02	300	080160005
6	1/4	3x120	5,19	200	080160006
8	5/16	5x210	5,19	150	080160008
10	3/8	5x240	12,54	70	080160010
11	7/16	5x260	12,54	70	080160011
12-13	1/2	5x300	24,76	40	080160013
14	9/16	5x295	24,76	35	080160014
16	5/8	5x335	24,76	30	080160016
18	11/16	5x380	42,42	30	080160018
20	3/4	5x540	42,42	30	080160020
22	7/8	7x595	42,42	25	080160022
24-26	1"	7x700	67,56	15	080160026
28	1"1/16	8x840	67,56	5	080160028
30-32	1"1/8	8x990	67,56	5	080160030
34-36	1"1/4	8x1155	105,80	4	080160034
38-40	1"1/2	8x1320	105,80	2	080160040
45-50	2"	8x1500	206	1	080160050

special packaging



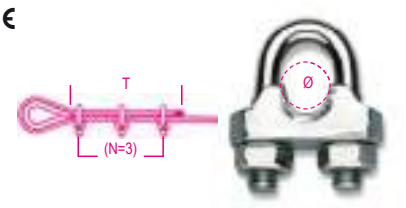
Ø mm	Ø "	N x T	Nm		
3	1/8	100		1	080160703
5	3/16	50		1	080160705
6	1/4	50		1	080160706
8	5/16	30		1	080160708
10	3/8	30		1	080160710
11	7/16	25		1	080160711
12-13	1/2	15		1	080160713

special free service boxes

Ø mm			
3	6	1	080169403
5	4	1	080169405
6	4	1	080169406
8	4	1	080169408
10	2	1	080169410
11	1	1	080169011
12-13	1	1	080169013
14	1	1	080169014
16	1	1	080169016
18	1	1	080169018
20	1	1	080169020
22	1	1	080169022
24-26	1	1	080169026

8016FR

wire rope clips,
cold pressed steel body,
galvanized



LABORATORY TESTS
- chemical analysis

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- CE Certificate of Conformity

Ø mm	Ø mm	N x T	Nm		
3	1/8	3x80	1,25	500	080160253
5	3/16	3x110	2,46	300	080160255
6	1/4	3x120	4,24	200	080160256
8	5/16	5x210	4,24	150	080160258

8018E

wire rope clips, ENEL type,
hot forged steel body, hot-dip galvanized
U-bolts and nuts with chemical galv. protection



LABORATORY TESTS
- chemical analysis

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

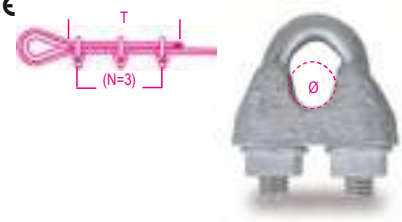
Ø mm	A mm	L mm	Nm		
4÷6	M6	34	4,24	100	080180001





8016U2

wire rope clips
malleable cast iron body
galvanized



dimensioni EN 13411-5 tipo A

TECHNICAL DATA
- traceability code

LABORATORY TESTS
- chemical analysis
- torque test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Manufacturer's Certificate UNI EN13411-5
- CE Certificate of Conformity

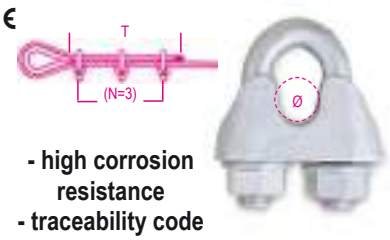
Ø mm	Ø "	N x T	Nm		
5	3/16	3x156	2,0	300	080160855
6,5	1/4	3x192	3,5	150	080160856
8	5/16	4x320	6	70	080160858
10	3/8	4x320	9	60	080160860
12	1/2	4x384	20	25	080160862
14	9/16	4x448	33	15	080160864
16	5/8	4x512	49	10	080160866
19	3/4	4x512	68	10	080160869
22	7/8	5x680	107	10	080160872
26	1	5x760	147	5	080160876
30	1.1/8	6x984	212	5	080160880
34	1.1/4	6x1080	296	5	080160884
40	1.1/2	6x1176	363	5	080160890

special free service boxes

Ø mm			
5	4	1	080169805
6	4	1	080169806
8	4	1	080169808
10	2	1	080169810
12	1	1	080169612
14	1	1	080169614
16	1	1	080169616
19	1	1	080169619
22	1	1	080169622
26	1	1	080169626

8016UGK

wire rope clips,
made of malleable cast iron,
HOT DIP GALVANIZED body,
GEOMET-GEOKOTE U-bolts and nuts



- high corrosion resistance
- traceability code

dimensioni EN 13411-5 tipo A

TECHNICAL DATA
- traceability code

LABORATORY TESTS
- chemical analysis
- torque test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Manufacturer's Certificate UNI EN13411-5
- CE Declaration of conformity

Ø mm	Ø "	N x T	Nm		
8	5/16	4x320	6	70	080160758
10	3/8	4x320	9	60	080160760
12	1/2	4x448	33	25	080160762
14	9/16	4x384	20	15	080160764
16	5/8	4x512	49	10	080160766
19	3/4	4x512	68	10	080160769
22	7/8	5x680	107	10	080160772
26	1	5x760	147	5	080160776
30	1,1/8	6x984	212	1	080160780
34	1,1/4	6x1080	296	1	080160784
40	1,1/2	6x1176	363	1	080160790

8018T

wire rope clips, TELECOM type
malleable cast iron body
galvanized



RUM-MU-21:1980

LABORATORY TESTS
- chemical analysis

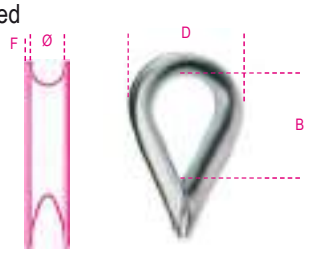
AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

Ø mm	A mm	L mm	Nm		
8÷10	M8	42	10,20	200	080180003



8020A

thimbles, Italian light type, galvanized



AVAILABLE CERTIFICATES
- **Technical product specifications**
- **Test report UNI EN10204 type 2.2**

ø mm	F mm	B mm	D mm		
2-3	1,0	20	18	150	080200503
4	1,2	23	19	150	080200504
5	1,2	24	23	100	080200505
6	1,2	27	28	100	080200506
8	1,4	33	32	50	080200508
10	1,8	41	38	30	080200510
12	2,2	44	45	30	080200512
14	2,2	52	49	50	080200514
16	3,0	58	58	50	080200516
18	3,7	64	68	50	080200518
20	3,7	73	74	35	080200520
22	3,7	83	79	30	080200522
24	3,7	93	88	20	080200525

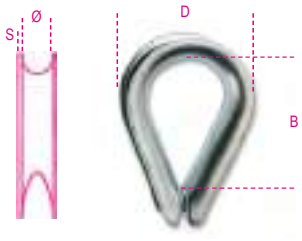
special packaging



ø mm	S mm			
2-3	0,8	150	1	080200703
4	1,0	150	1	080200704
5	1,0	100	1	080200705
6	1,0	100	1	080200706
8	1,2	50	1	080200708
10	1,5	30	1	080200710

8021A

thimbles, heavy type, galvanized



AVAILABLE CERTIFICATES
- **Technical product specifications**
- **Test report UNI EN10204 type 2.2**

ø mm	S mm	B mm	D mm		
2-3	0,6	15	16	150	080210103
5	1,7	29	28	120	080210105
6	1,8	33	30	100	080210106
8	2,5	36	37	100	080210108
10	2,5	42	43	80	080210110
12	2,5	48	50	100	080210112
14	2,7	58	57	70	080210114
16	3	61	62	50	080210116
18	3,5	71	71	70	080210118
20	4	79	79	30	080210120
22	4	87	84	25	080210122
24	4	93	92	25	080210124
26	4	103	103	20	080210126
28	5	107	116	1	080210128
30	5	118	121	1	080210130
32	5,5	138	135	1	080210132
35	6	140	147	1	080210135
40	6,0	174	170	1	080210140

SHACKLES



Unlike similar products, Robur's high-tensile shackles are made entirely from hardened and tempered chrome molybdenum alloy steel, and designed to exceed 20,000 full-load cycles in laboratory tests. Therefore, they stand out in their category, as the best option for heavy-duty jobs, with a safety factor exceeding requirements under reference standards (6:1 instead of 5:1) and excellent resilience at low temperatures.

Robur's mild steel shackles are synonymous with reliability and effectiveness in time, based on top-quality raw material, exquisite mechanical workmanship and heat treatment (normalizing), which allow a high work load and safety factor to be reached compared to those of similar commercially available products.
Clear, indelible marking on each piece makes it possible to identify the origin of the shackle, e.g. in case of inspections by auditing companies or competent bodies.

8026R

straight shackles with screw collar pin, high-tensile alloy steel, GRADE 6, hot-dipped galvanized body

CE



EN 13889

TECHNICAL DATA
- **minimum safety factor: 6**
- **heat treatment: hardening and tempering**
- **traceability code on both pin and body**

LABORATORY TESTS
- **chemical analysis • metallographic analysis**
- **tensile test • fatigue test (min. 20,000 cycles)**
- **proof load test (2 x WLL)**

AVAILABLE CERTIFICATES
- **Technical Product Specifications**
- **Test Report UNI EN10204 type 2.2**
- **Inspection Certificate UNI EN10204 type 3.1**
- **CE Declaration of Conformity**

ØD mm	ØA mm	H mm	WLL kg		
11	10	17	1000	5	080260210
16	13	21	2000	5	080260212
19	16	27	3250	3	080260216
22	19	32	4750	2	080260219
25	22	37	6500	2	080260222

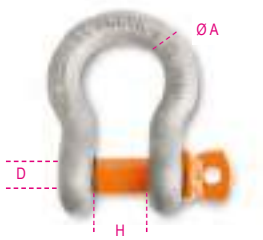
special free service boxes

ØD mm			
16	1	1	080269212
19	1	1	080269216

8029R

bow shackles with screw collar pins, high-tensile alloy steel, GRADE 6, hot-dipped galvanized body

CE



EN 13889

TECHNICAL DATA
- **minimum safety factor: 6**
- **heat treatment: hardening and tempering**
- **traceability code on pin and body**

LABORATORY TESTS
- **chemical analysis**
- **metallographic analysis**
- **tensile test**
- **fatigue test (min. 20,000 cycles)**
- **proof load test (2 x WLL)**

AVAILABLE CERTIFICATES
- **Technical Product Specifications**
- **Test Report UNI EN10204 type 2.2**
- **Inspection Certificate UNI EN10204 type 3.1**
- **CE Declaration of Conformity**

ØD mm	ØA mm	H mm	WLL kg		
8	6	13	500	20	080290106
10	8	13,5	750	15	080290108
11	10	17	1000	15	080290110
13	11	18,5	1500	10	080290111
16	13	20,5	2000	8	080290112
19	16	27	3250	8	080290116
22	19	32	4750	4	080290120
25	22	37	6500	4	080290122
28	26	43,5	8500	1	080290124

ØD mm	ØA mm	H mm	WLL kg		
32	29	48	9500	1	080290128
35	32	53	12000	1	080290132
38	35	59	13500	1	080290135
42	38	62	17000	1	080290138
50	45	75	25000	1	080290145
57	50	83	35000	1	080290150
65	57	95	42500	1	080290157
70	65	105	55000	1	080290165

special free service boxes

ØD mm			
8	1	1	080299106
10	1	1	080299108
11	1	1	080299110
13	1	1	080299111
16	1	1	080299112
19	1	1	080299116

special packaging



ØD mm	ØA mm			
8	6	10	1	080290706
10	8	10	1	080290708
11	10	10	1	080290710
13	11	5	1	080290711
16	13	4	1	080290712
19	16	4	1	080290716
22	19	2	1	080290720
25	22	2	1	080290722

8031R

bow shackles with safety bolt, EN13889
high-tensile alloy steel, GRADE 6,
hot-dip galvanized body

CE



EN 13889

TECHNICAL DATA
- minimum safety factor: 6
- heat treatment: hardening and tempering
- traceability code on pin and body

LABORATORY TESTS
- chemical analysis • metallographic analysis
- tensile test
- fatigue test (min. 20,000 cycles)
- proof load test (2 x WLL)

AVAILABLE CERTIFICATES
- Technical Product Specifications
- Test Report UNI EN10204 type 2.2
- Inspection Certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

ØD mm	ØA mm	H mm	WLL kg		
11	10	17	1000	5	080310110
13	11	18	1500	5	080310111
16	13	21	2000	5	080310112
19	16	27	3250	3	080310116
22	19	32	4750	2	080310120
25	22	37	6500	2	080310122
28	26	43	8500	1	080310124

ØA mm	ØD mm	H mm	WLL kg		
29	32	48	9500	1	080310128
32	35	53	12000	1	080310132
35	38	59	13500	1	080310135
38	42	62	17000	1	080310138
45	50	75	25000	1	080310145
50	57	83	35000	1	080310150
65	70	105	55000	1	080310165
75	83	127	85000	1	080310183

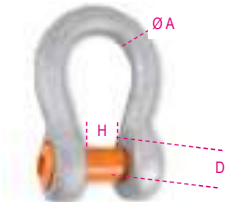
special free service boxes

ØD mm			
16	1	1	080319112
19	1	1	080319116

8032

bow shackles with square sunken hole screw pin,
high-tensile alloy steel, GRADE 6,
hot-dip galvanized body

CE



TECHNICAL DATA
- minimum safety factor: 6
- heat treatment: hardening and tempering
- traceability code on pin and body

LABORATORY TESTS
- chemical analysis
- metallographic analysis
- tensile test
- fatigue test (min. 20,000 cycles)
- proof load test (2 x WLL)

AVAILABLE CERTIFICATES
- Technical Product Specifications
- Test Report UNI EN10204 type 2.2
- Inspection Certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

ØD mm	ØA mm	H mm	WLL kg		
11	10	17	1000	5	080320010
16	13	21	2000	5	080320012
19	16	27	3250	3	080320016
22	19	32	4750	2	080320020
25	22	37	6500	2	080320022

special free service boxes

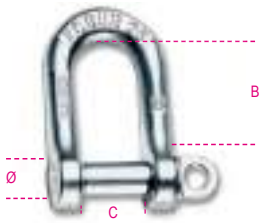
ØD mm			
16	1	1	080329012
19	1	1	080329016



8025

lifting LARGE DEE shackles,
hot forged carbon steel,
galvanized

CE



TECHNICAL DATA
- safety factor: 5
- heat treatment: normalizing
- traceability code

LABORATORY TESTS
- chemical analysis
- metallographic analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

Ø mm	≈ "	B x C mm	WLL kg		
5	3/16	21x10	70	250	080250005
6	1/4	25x12	100	250	080250006
8	5/16	33x16	250	150	080250008
10	3/8	42x20	400	180	080250010
11	7/16	46x22	500	130	080250011
12	1/2	50x24	600	100	080250012
14	9/16	57x28	800	70	080250014
16	5/8	61x32	1000	10	080250016
18	11/16	65x36	1300	10	080250018
20	3/4	70x40	1600	10	080250020
22	7/8	74x44	2000	10	080250022
25	1"	80x48	2800	2	080250025

special packaging



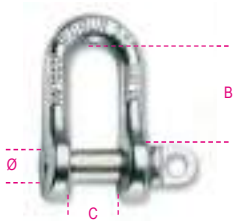
Ø mm	"			
5	3/16	25	1	080250705
6	1/4	25	1	080250706
8	5/16	25	1	080250708
10	3/8	15	1	080250710
11	7/16	12	1	080250711
12	1/2	12	1	080250712
14	9/16	10	1	080250714

special free service boxes

Ø mm			
5	4	1	080259205
6	4	1	080259206
8	2	1	080259208
10	2	1	080259210
11	1	1	080259011
12	1	1	080259012
14	1	1	080259014
16	1	1	080259016
18	1	1	080259018
20	1	1	080259020
22	1	1	080259022
25	1	1	080259025

8026A

lifting DEE shackles,
hot forged carbon steel,
UNI 1947 type A, galvanized



TECHNICAL DATA
- safety factor: 5
- heat treatment: normalizing
- traceability code

LABORATORY TESTS
- chemical analysis
- metallographic analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

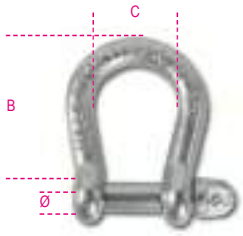
Ø mm	≈ "	B x C mm	WLL kg		
12	1/2	42x20	630	35	080260012
14	9/16	46x22	800	30	080260014
16	5/8	50x24	1000	20	080260016
18	11/16	54x26	1300	15	080260018
20	3/4	58x28	1600	10	080260020
22	7/8	69x32	2000	10	080260022
25	1"	79x36	2500	5	080260025
28	1.1/8	90x40	3150	2	080260028
32	1.1/4	100x45	4000	1	080260032
36	1.3/8	110x50	5000	1	080260036
40	1.9/16	120x55	6300	1	080260040
42	1.5/8	131x60	8000	1	080260042
45	1.3/4	143x65	10000	1	080260045
50	2"	155x70	12500	1	080260050

special free service boxes

Ø mm			
12	1	1	080269012
14	1	1	080269014
16	1	1	080269016
18	1	1	080269018
20	1	1	080269020
22	1	1	080269022
25	1	1	080269025

8028

lifting BOW shackles,
hot forged carbon steel,
galvanized



TECHNICAL DATA
- safety factor: 5
- heat treatment: normalizing
- traceability code

LABORATORY TESTS
- chemical analysis
- metallographic analysis
- tensile test

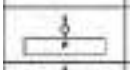
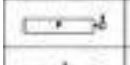
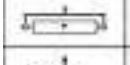
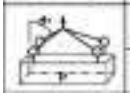
AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

Ø mm	"	B x C mm	WLL kg		
5	3/16	20x16	80	100	080280105
6	1/4	24x20	100	70	080280106
8	5/16	32x24	200	35	080280108
10	3/8	40x33	300	25	080280110
12	1/2	48x39	500	15	080280112
14	9/16	56x46	600	7	080280114
16	5/8	64x46	800	10	080280116
18	11/16	71x59	950	5	080280118
20	3/4	80x65	1100	5	080280120
22	7/8	88x72	1500	5	080280122
25	1"	100x81	2000	2	080280125
28	1.1/8	112x91	2600	1	080280128
32	1.1/4	128x104	3200	1	080280132
38	1.1/2	152x124	4500	1	080280138

special free service boxes

Ø mm			
5	4	1	080289305
6	4	1	080289306
8	2	1	080289308
10	2	1	080289310
12	1	1	080289112
14	1	1	080289114
16	1	1	080289116
18	1	1	080289118
20	1	1	080289120
22	1	1	080289122

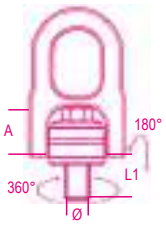
8049 WLL (t)

	A°	M8	M10	M12	M16	M20	M24	M30
	0°	0,3	0,6	1	1,6	2,5	4	6,3
	0°	0,6	1,2	2	3,2	5	8	12,6
	90°	0,3	0,6	1	1,6	2,5	4	6,3
	90°	0,6	1,2	2	3,2	5	8	12,6
	0° 45°	0,4	0,8	1,4	2,2	3,5	5,6	8,8
	45° 60°	0,3	0,6	1	1,6	2,5	4	6,3
	0° 45°	0,6	1,3	2,1	3,4	5,3	8,4	13,2
	45° 60°	0,3	0,6	1	1,6	2,3	4	6,3

8049

adjustable lifting eyebolts,
double swivel ring,
high-tensile alloy steel





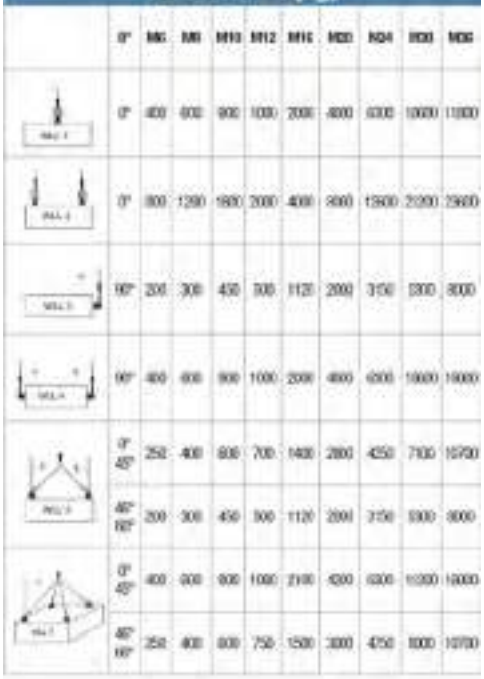
TECHNICAL DATA
- safety factor: 5
- heat treatment: hardening and tempering
- traceability code

LABORATORY TESTS
- chemical analysis
- metallographic analysis
- tensile test
- fatigue test (20,000 cycles)

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

Ø mm	A mm	L1 mm	WLL 90° kg		
M8	31,5	14	300	1	080490008
M10	31,5	17	600	1	080490010
M12	31,5	21	1000	1	080490012
M16	45	27	1600	1	080490016
M20	45	30	2500	1	080490020
M24	60,5	36	4000	1	080490024
M30	60,5	45	6300	1	080490030

8049A WLL (kg)



8049A

lifting eyebolts,
double swivel ring, turnable under load,
with welded ring,
high-tensile alloy steel

CE



TECHNICAL DATA
- safety factor: 4
- heat treatment: hardening
- traceability code

LABORATORY TESTS
- chemical analysis
- metallographic analysis
- tensile test
- fatigue test (20,000 cycles)
- testing load (100% of batch)

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

Ø mm	E mm	A mm	WLL 90° kg		
M6	13	30	200	1	080490106
M8	13	30	300	1	080490108
M10	19	30	450	1	080490110
M12	19	30	500	1	080490112
M16	20	30	1120	1	080490116
M20	30	40	2000	1	080490120
M24	30	40	3150	1	080490124
M30	35	50	5300	1	080490130
M36	54	50	8000	1	080490136

Robur

8049V

lifting eyebolts
with offset brackets,
high-tensile alloy steel

360° swivel eyebolt and swivel bracket

CE



TECHNICAL DATA
- safety factor: 4
- heat treatment: hardening and tempering
- traceability code

LABORATORY TESTS
- chemical analysis
- metallographic analysis
- tensile test
- fatigue test (20,000 cycles)
- test load (100% of batch)

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

Ø mm	E mm	B mm	WLL kg		
M10	13,5	37	630	1	080490310
M12	18	37,5	1000	1	080490312
M16	24	37,5	1500	1	080490316
M20	35,5	54	2500	1	080490320
M24	35,5	54	4000	1	080490324

8068S

weld-on brackets for load lifting,
single-based, with positioning springs,
high tensile alloy steel body

- Compact dimensions for lifting operations
- Tested to withstand 20,000 work cycles at full load
- Test load applied to 100% of parts before sale
- Safety factor: 4, in all directions

CE



TECHNICAL DATA
- safety factor: 4
- heat treatment: hardening
- traceability code

LABORATORY TESTS
- chemical analysis
- metallographic analysis
- tensile test
- fatigue test (20,000 cycles)
- load test (100% of batch)

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

WLL Kg	B mm	M mm	A mm		
1500	78	37	41	1	080680115
2500	88	40	42	1	080680125
4000	94	42	45	1	080680140
6700	118	51	55	1	080680167

Caution:
- Coupling element must ensure proper mechanical resistance and be suitable for welding.
- Welding must be performed by trained personnel.

8041

lifting eyebolts,
high-tensile alloy steel

CE



TECHNICAL DATA
- safety factor: 4
- heat treatment: hardening and tempering
- traceability code

LABORATORY TESTS
- chemical analysis
- metallographic analysis
- tensile test
- fatigue test (20,000 cycles)
- proof load test (100% of batch)

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

Ø mm		E mm	WLL kg		
M6	1	11	400	10	080410206
* M8	1,25	13	800	10	080410208
* M10	1,5	17	1000	6	080410210
* M12	1,75	20,5	1600	4	080410212
M14	2	20,5	3000	2	080410214
M16	2,5	27	4000	2	080410217
M18	2,5	27	5000	2	080410218
M20	3,0	30	6000	2	080410221
M22	2,5	30	7000	2	080410222
M24	3	36	8000	2	080410225
M27	3	41	10000	1	080410227
* M30	3,5	45	12000	1	080410230

(*) Dimensional specifications DIN 580:2010
WLL increased according to Robur Technical Product Specifications

special free service boxes

Ø mm			
* M8	1	1	080419208
* M10	1	1	080419210
* M12	1	1	080419212

Robur

8043

lifting eye nuts,
high-tensile alloy steel

CE



TECHNICAL DATA
- safety factor: 4
- heat treatment: hardening and tempering
- traceability code

LABORATORY TESTS
- chemical analysis
- metallographic analysis
- tensile test
- fatigue test (20,000 cycles)
- proof load test (100% of batch)

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

ø mm		F mm	WLL kg		
M6	1	20	400	10	080430206
* M8	1,25	20	800	10	080430208
* M10	1,50	25	1000	6	080430210
* M12	1,75	30	1600	4	080430212
M14	2	35	3000	2	080430214
M16	2	40	4000	2	080430217
M18	2,5	40	5000	2	080430218
M20	2,5	50	6000	2	080430221
M22	2,5	50	7000	2	080430222
M24	3	55	8000	2	080430225
M27	3	60	10000	1	080430227
* M30	3,5	60	12000	1	080430230

(*) Dimensional specifications DIN 582:2010
WLL increased according to Robur Technical Product Specifications

special free service boxes

ø mm			
* M8	1	1	080439208
* M10	1	1	080439210
* M12	1	1	080439212

LIFTING EYE NUTS AND BOLTS



Robur's lifting eye nuts and bolts are made from mild carbon steel, with the addition of a minimum aluminium content, and must meet strict parameters relating to the grain size of the material, in accordance with DIN580-582.

Exquisite mechanical workmanship also makes a role in making a difference: the relief groove of the collars at the base of the lifting eyes/nuts results in improved grip and full contact with the surface of the body to lift. Based on these hallmarks, our lifting eye nuts/bolts are ideal for complex lifting tasks and intensive use, e.g. in environments with continuous cycle operation or a temperature range of -20 °C ÷ +200 °C.

8040EZ

lifting eye bolts,
galvanized

CE



DIN 580:2018-04(**)

TECHNICAL DATA
- safety factor: 6
- heat treatment: normalizing
- traceability code

LABORATORY TESTS
- chemical analysis
- metallographic analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

ø mm		E mm	WLL kg		
* M6	1	11	90	60	080400406
M8	1,25	13	140	60	080400408
M10	1,5	17	230	40	080400410
M12	1,75	20,5	340	20	080400412
* M14	2	20,5	480	20	080400414
M16	2	27	700	10	080400416
* M18	2,5	27	930	10	080400418
M20	2,5	30	1200	10	080400420
* M22	2,5	30	1450	10	080400422
M24	3	36	1800	5	080400424
* M27	3	41	2400	5	080400427
M30	3,5	45	3200	2	080400430
* M33	3,5	54	3900	2	080400433
* M33F	2	54	3900	2	080400434
M36	4	54	4600	2	080400436
* M36F	3	54	4600	2	080400437
M42	4,5	63	6300	1	080400442
* M42F	3	63	6300	1	080400443
M48	5	68	8600	1	080400448
* M48F	3	68	8600	1	080400449
M56	5,5	78	11500	1	080400456
* M56F	4	78	11500	1	080400457
M64	6	90	16000	1	080400464
* M64F	4	90	16000	1	080400465

***Sizes dimensioned according to Robur Technical File**

special packaging



ø mm				
M6	1	20	1	080400906
M8	1,25	20	1	080400908
M10	1,5	20	1	080400910
M12	1,75	15	1	080400912

special free service boxes

ø mm			
M6	4	1	080409606
M8	4	1	080409608
M10	2	1	080409610
M12	1	1	080409412
* M14	1	1	080409414
M16	1	1	080409416
* M18	1	1	080409418
M20	1	1	080409420
* M22	1	1	080409422
M24	1	1	080409424
* M27	1	1	080409427
M30	1	1	080409430

8040EN

lifting eye bolts,
self-coloured

CE



DIN 580:2018-04(**)

TECHNICAL DATA
- safety factor: 6
- heat treatment: normalizing
- traceability code

LABORATORY TESTS
- chemical analysis
- metallographic analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

ø mm		E mm	WLL kg		
* M6	1	11	90	60	080400306
M8	1,25	13	140	60	080400308
M10	1,5	17	230	40	080400310
M12	1,75	20,5	340	20	080400312
* M14	2	20,5	480	20	080400314
M16	2	27	700	10	080400316
* M18	2,5	27	930	10	080400318
M20	2,5	30	1200	10	080400320
* M22	2,5	30	1450	10	080400322
M24	3	36	1800	5	080400324
* M27	3	41	2400	5	080400327
M30	3,5	45	3200	2	080400330
* M33	3,5	54	3900	2	080400333
* M33F	2	54	3900	2	080400334
M36	4	54	4600	2	080400336
* M36F	3	54	4600	2	080400337
M42	4,5	63	6300	1	080400342
* M42F	3	63	6300	1	080400343
M48	5	68	8600	1	080400348
* M48F	3	68	8600	1	080400349
M56	5,5	78	11500	1	080400356
* M56F	4	78	11500	1	080400357
M64	6	90	16000	1	080400364
* M64F	4	90	16000	1	080400365

***Sizes dimensioned according to Robur Technical File**

special free service boxes

ø mm			
M6	4	1	080409506
M8	4	1	080409508
M10	2	1	080409510
M12	1	1	080409312
* M14	1	1	080409314
M16	1	1	080409316
* M18	1	1	080409318
M20	1	1	080409320
* M22	1	1	080409322
M24	1	1	080409324
* M27	1	1	080409327
M30	1	1	080409330

8042EZ

lifting eye nuts,
galvanized

CE



DIN582:2018-04(**)

TECHNICAL DATA
- safety factor: 6
- heat treatment: normalizing
- traceability code

LABORATORY TESTS
- chemical analysis
- metallographic analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

Ø mm		mm	F mm	WLL kg		
* M6	1	14	90	60	080420406
M8	1,25	20	140	60	080420408
M10	1,5	25	230	40	080420410
M12	1,75	30	340	30	080420412
* M14	2	30	480	30	080420414
M16	2	35	700	20	080420416
* M18	2,5	35	930	20	080420418
M20	2,5	40	1200	10	080420420
* M22	2,5	40	1450	10	080420422
M24	3	50	1800	5	080420424
* M27	3	55	2400	5	080420427
M30	3,5	60	3200	3	080420430
M36	4	70	4600	2	080420436
* M36F	3	70	4600	2	080420437
M42	4,5	80	6300	1	080420442
* M42F	3	80	6300	1	080420443
M48	5	90	8600	1	080420448
* M48F	3	90	8600	1	080420449

***Sizes dimensioned according to Robur Technical File**

special packaging



Ø mm				
M6	1	20	1	080420906
M8	1,25	20	1	080420908
M10	1,5	20	1	080420910
M12	1,75	15	1	080420912

special free service boxes

Ø mm			
M6	4	1	080429606
M8	4	1	080429608
M10	2	1	080429610
M12	1	1	080429412
* M14	1	1	080429414
M16	1	1	080429416
* M18	1	1	080429418
M20	1	1	080429420
* M22	1	1	080429422
M24	1	1	080429424
* M27	1	1	080429427
M30	1	1	080429430

8042EN

lifting eye nuts,
self-coloured

CE



DIN582:2018-04(**)

TECHNICAL DATA
- safety factor: 6
- heat treatment: normalizing
- traceability code

LABORATORY TESTS
- chemical analysis
- metallographic analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

Ø mm		F mm	WLL kg		
* M6	1	14	90	60	080420306
M8	1,25	20	140	60	080420308
M10	1,5	25	230	40	080420310
M12	1,75	30	340	30	080420312
* M14	2	30	480	30	080420314
M16	2	35	700	20	080420316
* M18	2,5	35	930	20	080420318
M20	2,5	40	1200	10	080420320
* M22	2,5	40	1450	10	080420322
M24	3	50	1800	5	080420324
* M27	3	55	2400	5	080420327
M30	3,5	60	3200	3	080420330
M36	4	70	4600	2	080420336
* M36F	3	70	4600	2	080420337
M42	4,5	80	6300	1	080420342
* M42F	3	80	6300	1	080420343
M48	5	90	8600	1	080420348
* M48F	3	90	8600	1	080420349

***Sizes dimensioned according to Robur Technical File**

special free service boxes

Ø mm			
M6	4	1	080429506
M8	4	1	080429508
M10	2	1	080429510
M12	1	1	080429312
* M14	1	1	080429314
M16	1	1	080429316
* M18	1	1	080429318
M20	1	1	080429320
* M22	1	1	080429322
M24	1	1	080429324
* M27	1	1	080429327
M30	1	1	080429330

8044

lifting eye nuts, UNI 2948
self-coloured

CE



UNI 2948

TECHNICAL DATA
- safety factor: 4
- heat treatment: normalizing
- traceability code

LABORATORY TESTS
- chemical analysis
- metallographic analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

Ø mm		WLL kg		
M8	1,25	80	4	080440008
M10	1,5	160	4	080440010
M12	1,75	250	4	080440012
M14	2	250	2	080440014
M16	2	400	2	080440016
M20	2,5	630	2	080440020
M24	3	1000	2	080440024



WLL Ton UNI EN 818

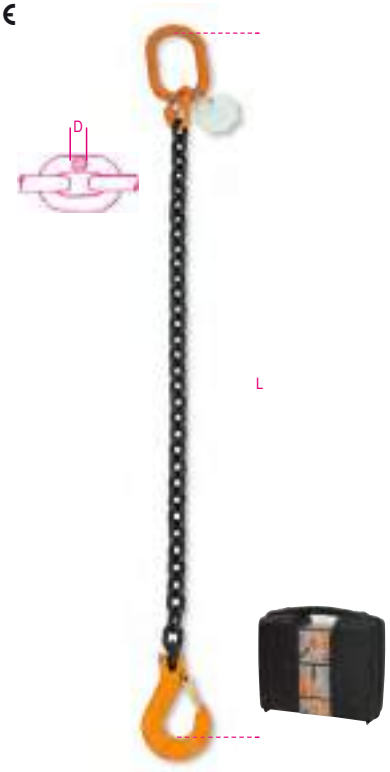
Ø D mm	WLL 1	WLL 2 0° < β ≤ 45°	WLL 2 45° < β ≤ 60°
6	1,12	1,6	1,12
7	1,5	2,12	1,5
8	2	2,8	2
10	3,15	4,25	3,15
13	5,3	7,5	5,3
16	8	11,2	8

Ø D mm	WLL 3 0° < β ≤ 45°	WLL 3 45° < β ≤ 60°
6	2,36	1,7
7	3,15	2,24
8	4,25	3
10	5,7	4,75
13	11,2	8
16	17	11,2

8091

lifting chain slings, 1 leg
grade 8

CE



UNI EN 818-4

TECHNICAL DATA
- safety factor: 4
- chain-sling identification tag

ATTACHED CERTIFICATES
- Manufacturer's Certificate UNI EN818-4
- CE Declaration of Conformity

AVAILABLE CERTIFICATES
- Technical product specifications

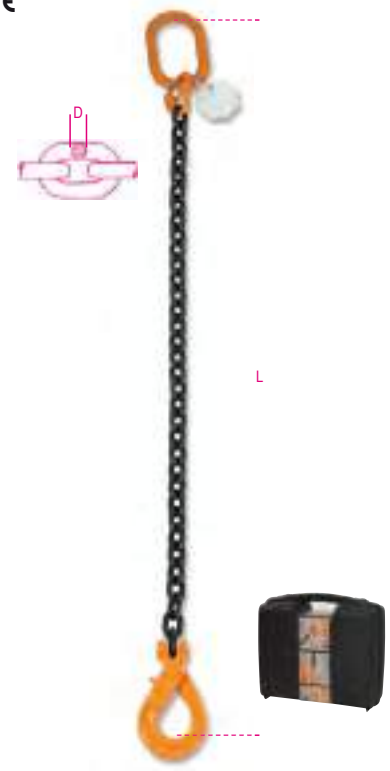
D mm	L m	WLL ton		
6*	1	1,12	1	080910001
6*	2	1,12	1	080910002
6*	3	1,12	1	080910003
6*	4	1,12	1	080910004
7*	1	1,5	1	080910021
7*	2	1,5	1	080910022
7*	3	1,5	1	080910023
7*	4	1,5	1	080910024
8*	1	2	1	080910041
8*	2	2	1	080910042
8*	3	2	1	080910043
8*	4	2	1	080910044
10*	1	3,15	1	080910051
10*	2	3,15	1	080910052
10*	3	3,15	1	080910053
10*	4	3,15	1	080910054
13*	1	5,3	1	080910131
13*	2	5,3	1	080910132
13*	3	5,3	1	080910133
13*	4	5,3	1	080910134
16*	1	8	1	080910161
16*	2	8	1	080910162
16*	3	8	1	080910163
16*	4	8	1	080910164
20	1	12,5	1	080910171
20	2	12,5	1	080910172
20	3	12,5	1	080910173
20	4	12,5	1	080910174

*** packed in plastic case**

8091SL

lifting chain slings,
1 leg, self-locking hook,
grade 8

CE



UNI EN 818-4

TECHNICAL DATA
- safety factor: 4
- chain-sling identification tag

ATTACHED CERTIFICATES
- Manufacturer's Certificate UNI EN818-4
- CE Declaration of Conformity

AVAILABLE CERTIFICATES
- Technical product specifications

D mm	L m	WLL ton		
6*	1	1,12	1	080910201
6*	2	1,12	1	080910202
6*	3	1,12	1	080910203
6*	4	1,12	1	080910204
7*	1	1,5	1	080910221
7*	2	1,5	1	080910222
7*	3	1,5	1	080910223
7*	4	1,5	1	080910224
8*	1	2	1	080910241
8*	2	2	1	080910242
8*	3	2	1	080910243
8*	4	2	1	080910244
10*	1	3,15	1	080910251
10*	2	3,15	1	080910252
10*	3	3,15	1	080910253
10*	4	3,15	1	080910254
13*	1	5,3	1	080910331
13*	2	5,3	1	080910332
13*	3	5,3	1	080910333
13*	4	5,3	1	080910334
16*	1	8	1	080910361
16*	2	8	1	080910362
16*	3	8	1	080910363
16*	4	8	1	080910364
20	1	12,5	1	080910401
20	2	12,5	1	080910402
20	3	12,5	1	080910403
20	4	12,5	1	080910404

*** Packed in plastic case**

8092

lifting chains sling, 2 legs
grade 8

CE



EN 818-4

TECHNICAL DATA
- safety factor: 4
- chain-sling identification tag

ATTACHED CERTIFICATES
- Manufacturer's Certificate UNI EN818-4
- CE Declaration of Conformity

AVAILABLE CERTIFICATES
- Technical product specifications

D mm	L m	WLL ton		
6*	1	1,6	1	080920001
6*	2	1,6	1	080920002
6*	3	1,6	1	080920003
6*	4	1,6	1	080920004
7*	1	2,12	1	080920021
7*	2	2,12	1	080920022
7*	3	2,12	1	080920023
7*	4	2,12	1	080920024
8*	1	2,8	1	080920041
8*	2	2,8	1	080920042
8*	3	2,8	1	080920043
8*	4	2,8	1	080920044
10*	1	4,25	1	080920051
10*	2	4,25	1	080920052
10*	3	4,25	1	080920053
10*	4	4,25	1	080920054
13*	1	7,5	1	080920131
13*	2	7,5	1	080920132
13	3	7,5	1	080920133
13	4	7,5	1	080920134
16*	1	11,2	1	080920161
16	2	11,2	1	080920162
16	3	11,2	1	080920163
16	4	11,2	1	080920164
20	2	17,0	1	080920172
20	3	17,0	1	080920173
20	4	17,0	1	080920174

*** packed in plastic case**

Robur

8092SL

lifting chain slings,
2 legs, self-locking hook,
grade 8

CE



EN 818-4

TECHNICAL DATA
- safety factor: 4
- chain-sling identification tag

ATTACHED CERTIFICATES
- Manufacturer's Certificate UNI EN818-4
- CE Declaration of Conformity

AVAILABLE CERTIFICATES
- Technical product specifications

D mm	L m	WLL ton		
6*	1	1,6	1	080920201
6*	2	1,6	1	080920202
6*	3	1,6	1	080920203
6*	4	1,6	1	080920204
7*	1	2,12	1	080920221
7*	2	2,12	1	080920222
7*	3	2,12	1	080920223
7*	4	2,12	1	080920224
8*	1	2,8	1	080920241
8*	2	2,8	1	080920242
8*	3	2,8	1	080920243
8*	4	2,8	1	080920244
10*	1	4,25	1	080920251
10*	2	4,25	1	080920252
10*	3	4,25	1	080920253
10*	4	4,25	1	080920254
13*	1	7,5	1	080920331
13*	2	7,5	1	080920332
13*	3	7,5	1	080920333
13*	4	7,5	1	080920334
16*	1	11,2	1	080920361
16*	2	11,2	1	080920362
16*	3	11,2	1	080920363
16*	4	11,2	1	080920364
20	2	17,0	1	080920402
20	3	17,0	1	080920403
20	4	17,0	1	080920404

*** Packed in plastic case**

8094

lifting chain sling, 4 legs
grade 8

CE



EN 818-4

TECHNICAL DATA
- safety factor: 4
- chain-sling identification tag

ATTACHED CERTIFICATES
- Manufacturer's Certificate UNI EN818-4
- CE Declaration of Conformity

AVAILABLE CERTIFICATES
- Technical product specifications

D mm	L m	WLL ton		
6*	1	2,36	1	080940001
6*	2	2,36	1	080940002
6*	3	2,36	1	080940003
6*	4	2,36	1	080940004
7*	1	3,15	1	080940021
7*	2	3,15	1	080940022
7*	3	3,15	1	080940023
7*	4	3,15	1	080940024
8*	1	4,25	1	080940041
8*	2	4,25	1	080940042
8*	3	4,25	1	080940043
8	4	4,25	1	080940044
10*	1	6,7	1	080940051
10	2	6,7	1	080940052
10	3	6,7	1	080940053
10	4	6,7	1	080940054
13	1	11,2	1	080940131
13	2	11,2	1	080940132
13	3	11,2	1	080940133
13	4	11,2	1	080940134
16	1	17	1	080940161
16	2	17	1	080940162
16	3	17	1	080940163
16	4	17	1	080940164
20	2	26,5	1	080940172
20	3	26,5	1	080940173
20	4	26,5	1	080940174

*** packed in plastic case**

8094SL

lifting chain slings,
4 legs, self-locking hook,
grade 8

CE



EN 818-4

TECHNICAL DATA
- safety factor: 4
- chain-sling identification tag

ATTACHED CERTIFICATES
- Manufacturer's Certificate UNI EN818-4
- CE Declaration of Conformity

AVAILABLE CERTIFICATES
- Technical product specifications

D mm	L m	WLL ton		
6*	1	2,36	1	080940201
6*	2	2,36	1	080940202
6*	3	2,36	1	080940203
6*	4	2,36	1	080940204
7*	1	3,15	1	080940221
7*	2	3,15	1	080940222
7*	3	3,15	1	080940223
7*	4	3,15	1	080940224
8*	1	4,25	1	080940241
8*	2	4,25	1	080940242
8*	3	4,25	1	080940243
8	4	4,25	1	080940244
10*	1	6,7	1	080940251
10	2	6,7	1	080940252
10	3	6,7	1	080940253
10	4	6,7	1	080940254
13	1	11,2	1	080940331
13	2	11,2	1	080940332
13	3	11,2	1	080940333
13	4	11,2	1	080940334
16	1	17	1	080940361
16	2	17	1	080940362
16	3	17	1	080940363
16	4	17	1	080940364
20	2	26,5	1	080940402
20	3	26,5	1	080940403
20	4	26,5	1	080940404

*** Packed in plastic case**

8096

lifting chain sling, 1 leg
with clevis grab hook,
grade 8

CE



EN 818-4

TECHNICAL DATA
- safety factor: 4
- chain-sling identification tag

ATTACHED CERTIFICATES
- Manufacturer's Certificate UNI EN818-4
- CE Declaration of Conformity

AVAILABLE CERTIFICATES
- Technical product specifications

D mm	L m	WLL ton		
6*	1	1,12	1	080960001
6*	2	1,12	1	080960002
6*	3	1,12	1	080960003
6*	4	1,12	1	080960004
7*	1	1,5	1	080960021
7*	2	1,5	1	080960022
7*	3	1,5	1	080960023
7*	4	1,5	1	080960024
8*	1	2	1	080960041
8*	2	2	1	080960042
8*	3	2	1	080960043
8*	4	2	1	080960044
10*	1	3,15	1	080960051
10*	2	3,15	1	080960052
10*	3	3,15	1	080960053
10*	4	3,15	1	080960054
13*	1	5,3	1	080960131
13*	2	5,3	1	080960132
13*	3	5,3	1	080960133
13*	4	5,3	1	080960134
16*	1	8	1	080960161
16*	2	8	1	080960162
16*	3	8	1	080960163
16	4	8	1	080960164
20	1	12,5	1	080960171
20	2	12,5	1	080960172
20	3	12,5	1	080960173
20	4	12,5	1	080960174

*** packed in plastic case**

8096SL

lifting chain slings,
1 leg, with self-locking and clevis grab hooks,
grade 8

CE



EN 818-4

TECHNICAL DATA
- safety factor: 4
- chain-sling identification tag

ATTACHED CERTIFICATES
- Manufacturer's Certificate UNI EN818-4
- CE Declaration of Conformity

AVAILABLE CERTIFICATES
- Technical product specifications

D mm	L m	WLL ton		
6*	1	1,12	1	080960201
6*	2	1,12	1	080960202
6*	3	1,12	1	080960203
6*	4	1,12	1	080960204
7*	1	1,5	1	080960221
7*	2	1,5	1	080960222
7*	3	1,5	1	080960223
7*	4	1,5	1	080960224
8*	1	2	1	080960241
8*	2	2	1	080960242
8*	3	2	1	080960243
8*	4	2	1	080960244
10*	1	3,15	1	080960251
10*	2	3,15	1	080960252
10*	3	3,15	1	080960253
10*	4	3,15	1	080960254
13*	1	5,3	1	080960331
13*	2	5,3	1	080960332
13*	3	5,3	1	080960333
13*	4	5,3	1	080960334
16*	1	8	1	080960361
16*	2	8	1	080960362
16*	3	8	1	080960363
16	4	8	1	080960364
20	1	12,5	1	080960401
20	2	12,5	1	080960402
20	3	12,5	1	080960403
20	4	12,5	1	080960404

*** Packed in plastic case**

8097

lifting chain sling, 2 legs
with clevis grab hooks,
grade 8

CE



EN 818-4

TECHNICAL DATA
- safety factor: 4
- chain-sling identification tag

ATTACHED CERTIFICATES
- Manufacturer's Certificate UNI EN818-4
- CE Declaration of Conformity

AVAILABLE CERTIFICATES
- Technical product specifications

D mm	L m	WLL ton		
6*	1	1,6	1	080970001
6*	2	1,6	1	080970002
6*	3	1,6	1	080970003
6*	4	1,6	1	080970004
7*	1	2,12	1	080970021
7*	2	2,12	1	080970022
7*	3	2,12	1	080970023
7*	4	2,12	1	080970024
8*	1	2,8	1	080970041
8*	2	2,8	1	080970042
8*	3	2,8	1	080970043
8*	4	2,8	1	080970044
10*	1	4,25	1	080970051
10*	2	4,25	1	080970052
10*	3	4,25	1	080970053
10*	4	4,25	1	080970054
13*	1	7,5	1	080970131
13*	2	7,5	1	080970132
13	3	7,5	1	080970133
13	4	7,5	1	080970134
16	1	11,2	1	080970161
16	2	11,2	1	080970162
16	3	11,2	1	080970163
16	4	11,2	1	080970164
20	2	17,0	1	080970172
20	3	17,0	1	080970173
20	4	17,0	1	080970174

*** packed in plastic case**

Robur

8097SL

lifting chain slings,
2 legs, with self-locking and clevis grab hooks,
grade 8

CE



EN 818-4

TECHNICAL DATA
- safety factor: 4
- chain-sling identification tag

ATTACHED CERTIFICATES
- Manufacturer's Certificate UNI EN818-4
- CE Declaration of Conformity

AVAILABLE CERTIFICATES
- Technical product specifications

D mm	L m	WLL ton		
6*	1	1,6	1	080970201
6*	2	1,6	1	080970202
6*	3	1,6	1	080970203
6*	4	1,6	1	080970204
7*	1	2,12	1	080970221
7*	2	2,12	1	080970222
7*	3	2,12	1	080970223
7*	4	2,12	1	080970224
8*	1	2,8	1	080970241
8*	2	2,8	1	080970242
8*	3	2,8	1	080970243
8*	4	2,8	1	080970244
10*	1	4,25	1	080970251
10*	2	4,25	1	080970252
10*	3	4,25	1	080970253
10*	4	4,25	1	080970254
13*	1	7,5	1	080970331
13*	2	7,5	1	080970332
13	3	7,5	1	080970333
13	4	7,5	1	080970334
16	1	11,2	1	080970361
16	2	11,2	1	080970362
16	3	11,2	1	080970363
16	4	11,2	1	080970364
20	2	17,0	1	080970402
20	3	17,0	1	080970403
20	4	17,0	1	080970404

*** Packed in plastic case**

8098

lifting chain sling, 4 legs
with clevis grab hooks,
grade 8

CE



EN 818-4

TECHNICAL DATA
- safety factor: 4
- chain-sling identification tag

ATTACHED CERTIFICATES
- Manufacturer's Certificate UNI EN818-4
- CE Declaration of Conformity

AVAILABLE CERTIFICATES
- Technical product specifications

D mm	L m	WLL ton		
6*	1	2,36	1	080980001
6*	2	2,36	1	080980002
6*	3	2,36	1	080980003
6*	4	2,36	1	080980004
7*	1	3,15	1	080980021
7*	2	3,15	1	080980022
7*	3	3,15	1	080980023
7*	4	3,15	1	080980024
8*	1	4,25	1	080980041
8*	2	4,25	1	080980042
8*	3	4,25	1	080980043
8	4	4,25	1	080980044
10*	1	6,7	1	080980051
10	2	6,7	1	080980052
10	3	6,7	1	080980053
10	4	6,7	1	080980054
13	1	11,2	1	080980131
13	2	11,2	1	080980132
13	3	11,2	1	080980133
13	4	11,2	1	080980134
16	1	17	1	080980161
16	2	17	1	080980162
16	3	17	1	080980163
16	4	17	1	080980164
20	2	26,5	1	080980172
20	3	26,5	1	080980173
20	4	26,5	1	080980174

*** packed in plastic case**

8098SL

lifting chain slings,
4 legs, with self-locking and clevis grab hooks,
grade 8

CE



EN 818-4

TECHNICAL DATA
- safety factor: 4
- chain-sling identification tag

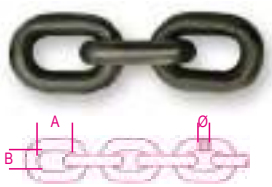
ATTACHED CERTIFICATES
- Manufacturer's Certificate UNI EN818-4
- CE Declaration of Conformity

AVAILABLE CERTIFICATES
- Technical product specifications

D mm	L m	WLL ton		
6*	1	2,36	1	080980201
6*	2	2,36	1	080980202
6*	3	2,36	1	080980203
6*	4	2,36	1	080980204
7*	1	3,15	1	080980221
7*	2	3,15	1	080980222
7*	3	3,15	1	080980223
7*	4	3,15	1	080980224
8*	1	4,25	1	080980241
8*	2	4,25	1	080980242
8	3	4,25	1	080980243
8*	4	4,25	1	080980244
10*	1	6,7	1	080980251
10	2	6,7	1	080980252
10	3	6,7	1	080980253
10	4	6,7	1	080980254
13	1	11,2	1	080980331
13	2	11,2	1	080980332
13	3	11,2	1	080980333
13	4	11,2	1	080980334
16	1	17	1	080980361
16	2	17	1	080980362
16	3	17	1	080980363
16	4	17	1	080980364
20	2	26,5	1	080980402
20	3	26,5	1	080980403
20	4	26,5	1	080980404

*** Packed in plastic case**

8100
lifting chains,
high-tensile alloy steel



EN 818-2

TECHNICAL DATA
- safety factor: 4
- heat treatment: hardening and tempering
- traceability code

LABORATORY TESTS
- chemical analysis
- metallographic analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical Product Specifications
- Test Report UNI EN10204 type 2.2
- Manufacturer's Certificate EN818-2
- CE Declaration of Conformity

WLL kg	Ø mm	A mm	B min mm		
1120	6	18	7,8	1	081000011
1500	7	21	11,0	1	081000016
2000	8	24	12,0	1	081000020
3150	10	30	14,5	1	081000032
5300	13	39	20,0	1	081000053
8000	16	48	20,8	1	081000080
12500	20	60	26,0	1	081000125

8085R
lifting master links,
high-tensile alloy steel



EN 1677-4

TECHNICAL DATA
- safety factor: 4
- heat treatment: hardening and tempering
- traceability code

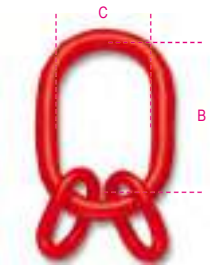
LABORATORY TESTS
- chemical analysis, metallographic analysis
- proof load test (WLL x 2.5)
- tensile test
- fatigue test (min. 20,000 cycles)

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

WLL kg	Ø mm	A mm	B mm		
* 1600	7	110	60	1	080850215
2120	8	110	60	1	080850220
3150	10	135	75	1	080850232
5300	13	160	90	1	080850253
8000	16	180	100	1	080850280
11200	19	200	110	1	080850311
16000	20	260	140	1	080850316
17000	22	300	160	1	080850317

The working load refers toslings 3 or 4 arms and angle ß less than 45°.
(*) Combined with ø 6mmchain, WLL= 2360 kg

8086
lifting master link assemblies
alloy steel, painted



EN 1677-4

TECHNICAL DATA
- safety factor: 4
- heat treatment: hardening and tempering
- traceability code

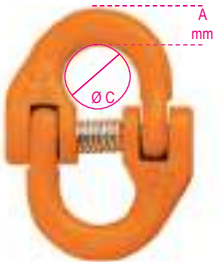
LABORATORY TESTS
- chemical analysis, metallographic analysis
- proof load test (WLL x 2.5)
- tensile test
- fatigue test (min. 20,000 cycles)

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

WLL kg	Ø mm	B mm	C mm		
* 3150	7	135	75	1	080860021
4250	8	160	90	1	080860042
6700	10	180	100	1	080860067
11200	13	200	110	1	080860100
17000	16	260	140	1	080860117
21200	18	340	180	1	080860121
26500	20	350	190	1	080860126

The working load refers toslings 3 or 4 arms and angle ß less than 45°.
(*) Combined with ø 6mmchain, WLL= 2360 kg

8090R
lifting connecting links
alloy steel, painted



EN 1677-1

TECHNICAL DATA
- safety factor: 4
- heat treatment: hardening and tempering
- traceability code

LABORATORY TESTS
- chemical analysis, metallographic analysis
- proof load test (WLL x 2.5)
- tensile test
- fatigue test (min. 20,000 cycles)

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

WLL kg	Ø mm	ØC max	A mm		
1120	6	13	7,5	1	080900111
1500	7	18	9	1	080900115
2000	8	18	11	1	080900120
3150	10	22	13,0	1	080900131
5300	13	30	16	1	080900153
8000	16	32	22	1	080900180
12500	20	40	25	1	080900312

8060R
Clevis chain hooks,
high-tensile alloy steel



EN 1677-2

TECHNICAL DATA
- safety coefficient: 4
- heat treatment: hardening and tempering
- Traceability code on pin, safety latch, body

LABORATORY TESTS
- chemical analysis, metallographic analysis
- proof load test (WLL x 2.5)
- tensile test
- fatigue test (min. 20,000 cycles)

AVAILABLE CERTIFICATES
- Technical Product Specifications
- Test Report UNI EN10204 type 2.2
- Inspection Certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

WLL kg	Ø mm	C mm		
1120	6	19	1	080600111
1500	7	19	1	080600115
2000	8	21	1	080600120
3150	10	27	1	080600132
5300	13	35	1	080600153
8000	16	48	1	080600180
12500	20	54	1	080600225

8058R
self-locking lifting hooks,
Clevis type,
high-tensile alloy steel



EN 1677-3

TECHNICAL DATA
- safety factor: 4
- heat treatment: hardening and tempering
- traceability code

LABORATORY TESTS
- chemical analysis, metallographic analysis
- tensile test
- fatigue test (min. 20,000 cycles)
- proof load test (100% of batch)

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

WLL kg	Ø mm	J min mm		
1120	6	28	1	080580112
2000	7-8	34	1	080580120
3150	10	44	1	080580132
5300	13	52	1	080580153
8000	16	67	1	080580180
12500	20	77	1	080580225

8061R

Clevis grab hooks
with safety latch,
high-tensile alloy steel



EN 1677-1

TECHNICAL DATA
- safety factor: 4
- heat treatment: hardening and tempering
- traceability code

LABORATORY TESTS
- chemical analysis, metallographic analysis
- tensile test
- fatigue test (min. 20,000 cycles)
- proof load test (100% of batch)

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

WLL kg	Ø mm	E mm		
1120	6	8	1	080610211
2000	7-8	11	1	080610220
3150	10	13	1	080610231
5300	13	17	1	080610253
8000	16	20	1	080610280
12500	20	24	1	080610312

8052

wire rope eye hooks,
high-tensile alloy steel



EN 1677-2

TECHNICAL DATA
- safety factor: 4
- heat treatment: hardening and tempering
- traceability code

LABORATORY TESTS
- chemical analysis, metallographic analysis
- tensile test
- fatigue test (min. 20,000 cycles)
- proof load test (2 x WLL)

AVAILABLE CERTIFICATES
- Technical Product Specifications
- Test Report UNI EN10204 type 2.2
- Inspection Certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

	WLL kg	C mm		
8052 0,8	800	18	1	080520008
8052 1,12	1120	22,5	1	080520011
8052 2	2000	30	1	080520020
8052 3,15	3150	36	1	080520031
8052 4	4000	39,5	1	080520040

8055S 5,4	5400	32	1	080550145
8055S 8,0	8000	43	1	080550170
8055S 11,5	11500	53	1	080550215
8055S 16,0	16000	58	1	080550260
8055S 22,0	22000	78	1	080550320

8057R

self-locking lifting hooks,
eye type,
high-tensile alloy steel



EN 1677-3

TECHNICAL DATA
- safety factor: 4
- heat treatment: hardening and tempering
- traceability code

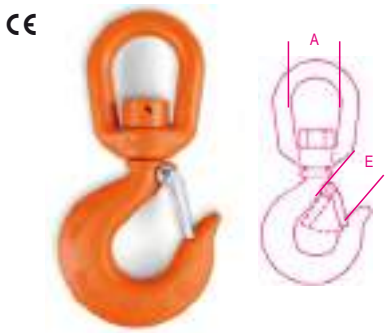
LABORATORY TESTS
- chemical analysis, metallographic analysis
- tensile test
- fatigue test (min. 20,000 cycles)
- proof load test (100% of batch)

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

WLL kg	Ø mm	J min mm	ØB mm		
1120	6	28	22	1	080570112
2000	7-8	34	25	1	080570120
3150	10	44	32	1	080570132
5300	13	54	40	1	080570153

8063

lifting swivel hooks
(in unloaded condition)
high-tensile alloy steel



EN 1677-1

TECHNICAL DATA
- safety factor: 4
- heat treatment: hardening and tempering
- traceability code

LABORATORY TESTS
- chemical analysis, metallographic analysis
- tensile test
- fatigue test (min. 20,000 cycles)
- proof load test (100% of batch)

AVAILABLE CERTIFICATES
- Technical Product Specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

WLL kg	A mm	E mm		
800	32	20,5	1	080630008
1120	38	20,5	1	080630011
2000	44,5	22	1	080630020
3150	44,5	27	1	080630031

8063SL

self-locking swivel hooks
(not under load)
high-tensile alloy steel
grade 8



EN 1677-1

TECHNICAL DATA
- safety factor: 4
- heat treatment: hardening and tempering
- traceability code

LABORATORY TESTS
- chemical analysis, metallographic analysis
- tensile test
- fatigue test (min. 20,000 cycles)
- load test (100% of batch)

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

WLL kg	Ø mm	B mm	J mm		
1120	6	32	45	1	080630311
2000	8	35	59	1	080630320
3150	10	42	54	1	080630331
5300	13	49	83	1	080630353

8064S

swivel lifting hooks
(not under load)
carbon steel, painted



EN 1677-5

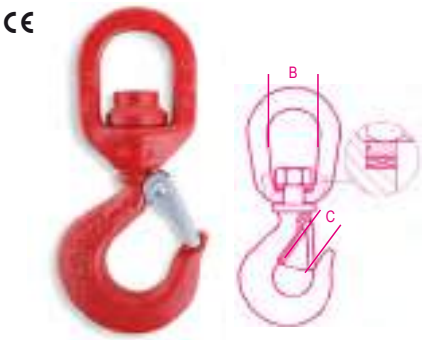
TECHNICAL DATA
- safety factor: 5
- heat treatment: hardening and tempering
- traceability code

LABORATORY TESTS
- chemical analysis, metallographic analysis
- proof load test (WLL x 2.5)
- tensile test
- fatigue test (min. 20,000 cycles)

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

WLL kg	B mm	C mm		
800	31	20	1	080640107
1000	40	22	1	080640110
1600	47	23	1	080640115
2000	47	27	1	080640120
3200	64	35	1	080640130
5000	77	43	1	080640150
7500	90	53	1	080640175
10000	96	58	1	080640199

8065SC
swivel load lifting hooks
carbon steel, painted



EN 1677-5

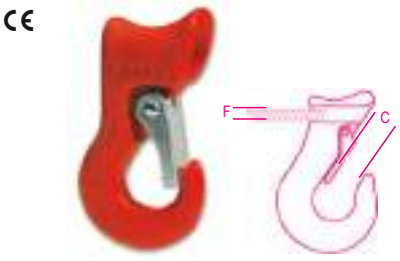
TECHNICAL DATA
- safety factor: 5
- heat treatment: hardening and tempering
- traceability code

LABORATORY TESTS
- chemical analysis, metallographic analysis
- proof load test (WLL x 2.5)
- tensile test
- fatigue test (min. 20,000 cycles)

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

WLL kg	B mm	C mm		
800	38	20	1	080650107
1000	38	22	1	080650110
1600	47	23	1	080650115
2000	47	27	1	080650120
3200	54	35	1	080650130
5000	72	43	1	080650150
7500	82	53	1	080650175

8062
slip hooks
alloy steel, painted



TECHNICAL DATA
- safety factor: 5
- heat treatment: hardening and tempering
- traceability code

LABORATORY TESTS
- chemical analysis, metallographic analysis
- proof load test (WLL x 2.5)
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

WLL kg	C mm	F mm		
1500	19	10-13	1	080620013
2000	21	16	1	080620016
3000	26	18	1	080620018

8051S
lifting eye hooks,
carbon steel, galvanized



TECHNICAL DATA
- safety factor: 4
- heat treatment: normalizing
- traceability code

LABORATORY TESTS
- chemical analysis
- metallographic analysis
- tensile test

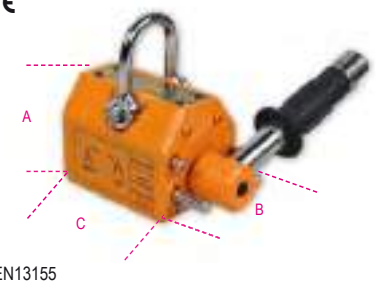
AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

WLL kg	C mm	F mm		
250	14	12	10	080510202
500	18	16,5	5	080510205

special free service boxes

WLL kg			
250	1	1	080519202
500	1	1	080519205

8134
permanent magnetic lifters



EN13155

Technical data:
- Safety factor: 3
- Identification tag

Available certificates:
- Manufacturer's Certificate
- Declaration of Conformity with Machinery Directive 2006/42/EC
- Test Report UNI EN10204 type 2.2
- Operation and maintenance manual

WLL kg	A mm	B mm	C mm		
100	70	64	92	1	081340010
300	96	88	165	1	081340030
600	120	118	236	1	081340060
1000	168	168	264	1	081340100

8135
steel plate lifting clamps
with articulated lifting eyes



EN13155

TECHNICAL DATA
- Safety factor: 3
- Serial number identification plate

AVAILABLE CERTIFICATES
- Manufacturer's Certificate
- CE Declaration of Conformity
- Test report UNI EN10204 type 2.2
- Technical product specifications

WLL t	A mm	E mm	kg		
0,75	0-15	2	2	1	081350005
1,0	0-20	5	5	1	081350010
2,0	0-25	8	8	1	081350020
3,0	0-30	15	15	1	081350032
5,0	0-50	23	23	1	081350050

8143
hand chain blocks



EN13157
Certificato TUV

Technical Data:
- Safety factor: 4
- Identification tag

Available Certificates:
- Manufacturer's Certificate
- CE Declaration of Conformity
- Test Report UNI EN10204 type 2.2
- Technical Product Specifications

WLL t	L m	sforzo / effort kg		
0,5	3	27	1	081430005
1	3	44	1	081430010
1,5	3	44	1	081430015
2	3	44	1	081430020
3	3	45	1	081430030
5	3	47	1	081430050

0,5	6	27	1	081430105
1	6	44	1	081430110
1,5	6	44	1	081430115
2	6	44	1	081430120
3	6	45	1	081430130
5	6	47	1	081430150

8146
lever hoists



EN13157
Certificato TUV

TECHNICAL DATA
safety factor: 4
identification tag
AVAILABLE CERTIFICATES
Manufacturer's Certificate
CE Declaration of Conformity
Test Report UNI EN10204 type 2.2
Technical Product Specifications

WLL t	L m	sforzo / effort kg		
0,75	1,5	21*	1	081460008
1,5	1,5	41*	1	081460015
3,0	1,5	41	1	081460030
6,0	1,5	46	1	081460060
0,75	3,0	21*	1	081460108
1,5	3,0	41*	1	081460115
3,0	3,0	41	1	081460130
6,0	3,0	46	1	081460160

H= minimum distance between hooks
(*) equipped with overload protection system

8146C
lever hoist, compact



EN13157
Certificato TUV

Technical data:
- **Safety factor: 4**
- **Identification tag**

Available Certificates:
- **Manufacturer's Certificate**
- **CE Declaration of Conformity**
- **Test Report UNI EN10204 type 2.2**
- **Technical Product Specifications**

WLL t	L m	sforzo / effort kg		
0,25	1,5	20,7	1	081460002

H= minimum distance between hooks

8147C
chain trolleys
for manual hoists
suitable for structural beams (INP, IPB, IPE, HEA, HEB etc.)



EN 13157

Technical data:
- **Safety factor: 4**
- **Identification tag**

Available certificates:
- **Manufacturer's Certificate**
- **CE Declaration of Conformity**
- **Test report UNI EN10204 type 2.2**
- **Technical product specifications**

WLL t	L min mm	L max mm	Lm		
1,0	58	220	3	1	081470510
2,0	66	220	3	1	081470520
3,0	74	220	3	1	081470530
5,0	90	220	3	1	081470550

Item supplied disassembled: it must be assembled before use in accordance with instruction manual.

8147S
push trolleys
for manual beam clamps
suitable for structural beams (INP, IPB, IPE, HEA, HEB etc.)



EN 13157

Technical data:
- **Safety factor: 4**
- **Identification tag**

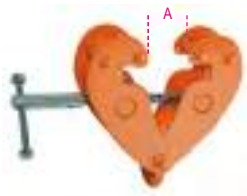
Available certificates:
- **Manufacturer's Certificate**
- **CE Declaration of Conformity**
- **Test report UNI EN10204 type 2.2**
- **Technical product specifications**

WLL t	L min mm	L max mm	øF mm		
0,5	50	220	25	1	081470005
1,0	58	220	30	1	081470010
2,0	66	220	40	1	081470020

Item supplied disassembled: it must be assembled before use in accordance with instruction manual.

8147P
beam clamps for manual hoists

suitable for structural beams (INP, IPB, IPE, HEA, HEB etc.)



Technical data:
- **Safety factor: 4**
- **Identification tag**

Available certificates:
- **Manufacturer's Certificate**
- **CE Declaration of Conformity**
- **Test report UNI EN10204 type 2.2**
- **Technical product specifications**

WLL t	A min mm	A max mm		
1,0	90	180	1	081470210
2,0	90	190	1	081470220
3,0	85	280	1	081470230
5,0	85	280	1	081470250

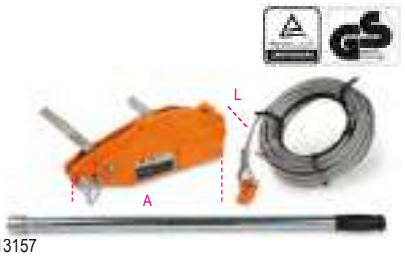
Robur

8148

manual rope winch,
aluminium alloy body,
complete with operating lever, rope and hook

Lightweight and portable, the Robur manual rope winch complies with EN 13157, is made from high-quality materials and is suitable for lifting, pulling, tensioning and fixing loads in all directions through the operating lever.
Generally connected to a fixed lashing point, it allows for highly precise load positioning and ensures safe operation in all directions - horizontal, vertical and tilted. Based on its compact, handy design, it is easy to install and use.
The Robur manual winch makes it possible to use ropes in any length, and its capacity can be increased by a factor of 2, 3, 4 or more - provided that its frame is inspected -, by using guide rollers and hooks with blocks in accordance with the reference standard.

CE



EN 13157

• Safety factor: 4:1

WLL t	L m	A mm	ø f mm		
0,8	20	426	8,3	1	081480008
1,6	20	545	11	1	081480016
3,2	20	660	16	1	081480032
0,8	30	426	8,3	1	081480108
1,6	30	545	11	1	081480116
3,2	30	660	16	1	081480132
0,8	50	426	8,3	1	081480308
1,6	50	545	11	1	081480316
3,2	50	660	16	1	081480332

8148F

strand rope made from galvanized steel
wound on a crosspiece
with high tensile hook

CE



WLL t	L m	ØF		
0,8	20	8,3	1	081480520
1,6	20	11	1	081480521
3,2	20	16	1	081480523
0,8	30	8,3	1	081480530
1,6	30	11	1	081480531
3,2	30	16	1	081480533
0,8	50	8,3	1	081480550
1,6	50	11	1	081480551
3,2	50	16	1	081480553

8120

Genovese chains
for static connections,
galvanised



TECHNICAL DATA
• safety factor: 4
AVAILABLE CERTIFICATES
• Technical product specifications
• Test report UNI EN10204 type 2.2

Ø mm	nr	WFL kg	m		
1,5	10	8	150	1	081200015
1,6	12	15	150	1	081200016
2,2	14	25	75	1	081200022
2,7	16	40	75	1	081200027
3,0	17	55	75	1	081200030
3,4	18	100	60	1	081200034
3,8	19	110	50	1	081200038
4,4	20	200	40	1	081200044
4,8	21	250	30	1	081200048
5,5	22	300	25	1	081200055
5,8	23	310	25	1	081200058
6,5	24	400	25	1	081200065
7,0	25	450	25	1	081200070
7,5	26	550	20	1	081200075
* 8,0	27	600	25	1	081200080
* 9,0	28	800	25	1	081200090
* 10,0	30	1000	20	1	081200100
* 12,0	32	1400	15	1	081200120

Caution: product NOT designed for lifting purposes

(*) available in COILS

8120B

Genovese chains
for static connections,
galvanised



TECHNICAL DATA
• safety factor: 4
AVAILABLE CERTIFICATES
• Technical product specifications
• Test report type 2.2 UNI EN10204

Ø mm	nr	WFL kg	m		
1,5	10	8	200	1	081200315
1,6	12	15	200	1	081200316
2,2	14	25	100	1	081200322
2,7	16	40	100	1	081200327
3,0	17	55	75	1	081200330
3,4	18	100	100	1	081200334
3,8	19	110	75	1	081200338
4,4	20	200	50	1	081200344
4,8	21	250	50	1	081200348
5,5	22	300	40	1	081200355
5,8	23	310	30	1	081200358
6,5	24	400	30	1	081200365
7,0	25	450	25	1	081200370
7,5	26	550	25	1	081200375
8,0	27	600	15	1	081200380
9,0	28	800	15	1	081200390
10,0	30	1000	10	1	081200400
12,0	32	1400	8	1	081200420

Caution: NOT for lifting

8121MZC

Genovese chains
for static connections,
hot-dip galvanized



AVAILABLE CERTIFICATES
• Product specification
• Test report UNI EN10204 type 2.2

Ø mm	nr	WFL kg	m		
6,0	23	310	50	1	081210306
8,0	27	600	50	1	081210308
10,0	30	1000	50	1	081210310
12,0	32	1400	50	1	081210312
14,0	34	1800	50	1	081210314

8120D

calibrated chains DIN766
electrolytic galvanized
available in any length on request (>30m)



TECHNICAL DATA
• safety factor: 4
AVAILABLE CERTIFICATES
• Technical product specifications
• Test report UNI EN10204 type 2.2

Ø mm	P mm	WFL kg	m		
4	16	200	30	1	081200640
5	18,5	320	30	1	081200650
6	18,5	400	30	1	081200660
7	22	630	30	1	081200670
8	24	800	30	1	081200680
10	28	1250	30	1	081200700

calibrated chains DIN766
HOT-DIP galvanized

Ø mm	P mm	WFL kg	m		
4	16	200	30	1	081200840
5	18,5	320	30	1	081200850
6	18,5	400	30	1	081200860
7	22	630	30	1	081200870
8	24	800	30	1	081200880
10	28	1250	30	1	081200900

8129

barrier chain,
made of galvanized metal painted in red and white



Ø mm	m		
5	30	1	081290050

Caution: NOT for lifting or anchoring

8130

antitheft chains, made of alloy steel, case-hardened, tempered, galvanised



AVAILABLE CERTIFICATES:
Test report UNI EN10204 type 2.2

Ø mm	L mm		
6	800	1	081300068
8	1000	1	081300081
8	1200	1	081300082
10	1500	1	081300105

8074

carabine hooks, galvanized



DIN 5299 tipo C

TECHNICAL DATA
• safety factor: 4
AVAILABLE CERTIFICATES
• Technical product specifications
• Test report UNI EN10204 type 2.2

*	DxL mm	A mm	WFL kg		
*	4x40	6	20	100	080740040
	5x50	7	30	100	080740050
	6x60	8	40	100	080740060
	7x70	9	60	50	080740070
	8x80	11	75	50	080740080
	9x90	12	100	25	080740090
	10x100	13	120	25	080740100
	11x120	16	140	20	080740101
	12x140	22	140	15	080740102
	13x160	24	200	10	080740103
*	14x180	32	250	5	080740104

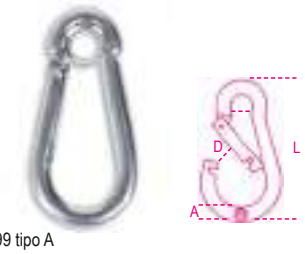
special packaging



DxL mm	A mm			
6x60	8	50	1	080740760
7x70	9	25	1	080740770
8x80	11	25	1	080740780
9x90	12	15	1	080740790
10x100	13	15	1	080740800
11x120	16	10	1	080740801
12x140	22	10	1	080740802

8074A

ring carabine hooks, galvanized



DIN 5299 tipo A

TECHNICAL DATA
• safety factor: 4
AVAILABLE CERTIFICATES
• Technical product specifications
• Test report UNI EN10204 type 2.2

øAxL mm	D mm	WFL kg		
5x50	7,4	30	50	080740405
6x60	8,7	40	50	080740406
8x80	10,5	75	25	080740408
10x100	13,3	120	10	080740410

8074G

carabine hooks with screw nut, galvanized

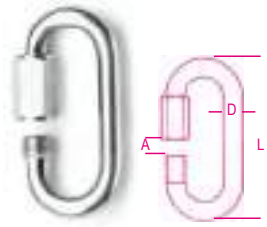


TECHNICAL DATA
• safety factor: 4
AVAILABLE CERTIFICATES
• Technical product specifications
• Test report UNI EN10204 type 2.2

øAxL mm	D mm	WFL kg		
5x50	7,5	30	50	080740305
6x60	8,5	40	50	080740306
8x80	10,3	75	25	080740308
10x100	10,6	120	10	080740310

8080

quick links, galvanized

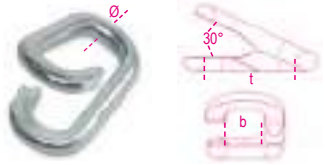


TECHNICAL DATA
• safety factor: 4
AVAILABLE CERTIFICATES
• Technical product specifications
• Test report UNI EN10204 type 2.2

DxL mm	A mm	WFL kg		
3,5x36	5	20	100	080800003
4x40	6	30	100	080800004
5x49	6	50	100	080800005
6x57	8	60	100	080800006
7x66	8	100	50	080800007
8x74	11	140	50	080800008
9x80	11	160	25	080800009
10x89	11	220	25	080800010
12x105	15	300	20	080800012
14x122	16,5	400	3	080800014

8080FM

missing links, galvanized

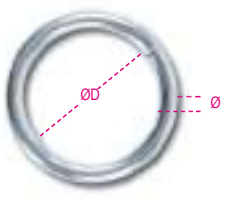


TECHNICAL DATA
• safety coefficient: 4
AVAILABLE CERTIFICATES
• Technical product specifications
• Test report UNI EN10204 type 2.2

M	ød mm	b mm	t mm		
4	3,8	8,6	21,5	100	080800204
5	4,7	11,1	25,8	50	080800205
6	5,3	13,8	32,0	30	080800206
7	6,5	16,8	37,0	10	080800207
8	8,0	18,0	38,0	10	080800208

8082

rings galvanised steel



AVAILABLE CERTIFICATES:
Test Report UNI EN10204 type 2.2

Ø mm	ØD mm	WFL kg		
4	20	75	50	080820004
5	30	125	20	080820005
6	40	185	10	080820006
7	50	265	5	080820007
8	60	350	5	080820008

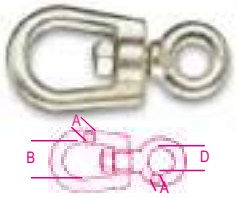
8083
S-hooks
galvanised steel



AVAILABLE CERTIFICATES:
Test report UNI EN10204 type 2.2

Ø mm	L mm	WFL kg		
3	33	4	100	080830003
4	40	5	60	080830004
5	47	12	50	080830005
6	59	18	30	080830006
8	79	33	10	080830008

8114
oblong eye swivels,
galvanized



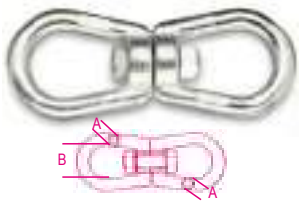
TECHNICAL DATA
- **safety factor: 4**
- **traceability code**

LABORATORY TESTS
- **tensile test**

AVAILABLE CERTIFICATES
- **Technical product specifications**
- **Test report UNI EN10204 type 2.2**
- **Inspection certificate UNI EN10204 type 3.1**

A mm	B mm	D mm	WFL kg		
8	30	16	250	10	081140008
10	38	18	300	10	081140010
12	42	20	650	5	081140012
14	48	22	820	5	081140014
16	57	24	1000	3	081140016
18	64	26	1600	3	081140018
20	72	30	2000	1	081140020
22	80	34	2500	1	081140022

8116
oblong eye & eye swivels,
galvanized



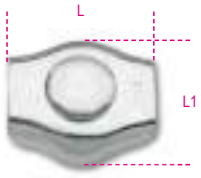
TECHNICAL DATA
- **safety factor: 4**
- **traceability code**

LABORATORY TESTS
- **tensile test**

AVAILABLE CERTIFICATES
- **Technical product specifications**
- **Test report UNI EN10204 type 2.2**
- **Inspection certificate UNI EN10204 type 3.1**

A mm	B mm	WFL kg		
6	23	140	10	081160006
8	30	250	10	081160008
10	38	300	5	081160010
12	42	650	5	081160012
14	48	820	3	081160014
16	57	1000	3	081160016
18	64	1600	1	081160018
20	72	2000	1	081160020
22	80	2500	1	081160022

8317SZ
simplex wire rope clips
galvanized



AVAILABLE CERTIFICATES
- **Test report UNI EN10204 type 2.2**

Ø mm	L mm	L1 mm		
2	15	14	100	083170102
3	18	16	100	083170103
4	20	19	100	083170104
5	24	23	50	083170105
6	30	27	30	083170106
8	36	34	20	083170108
10	42	37	10	083170110

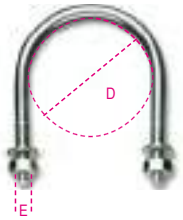
8317DZ
duplex wire rope clips
galvanized



AVAILABLE CERTIFICATES
- **Test report UNI EN10204 type 2.2**

Ø mm	L mm	L1 mm		
2	30	14	50	083170002
3	35	15	50	083170003
4	40	18	50	083170004
5	50	21	25	083170005
6	60	25	20	083170006
8	76	33	10	083170008
10	95	37	10	083170010

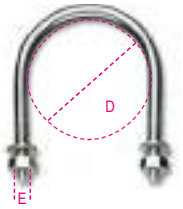
8381SL
U bolts for pipes, light type,
galvanized



AVAILABLE CERTIFICATES
- **Technical product specifications**
- **Test report UNI EN10204 type 2.2**

D mm	D gas	E mm		
11	1/8"	M6	100	083810201
14	1/4"	M6	100	083810202
18	3/8"	M6	100	083810203
22	1/2"	M6	100	083810204
27	3/4"	M6	100	083810205
34	1"	M6	100	083810206
43	1"1/4	M6	100	083810207
49	1"1/2	M8	50	083810208
61	2"	M8	50	083810209
77	2"1/2	M8	25	083810210
89	3"	M8	25	083810211
102	3"1/2	M8	25	083810212
115	4"	M8	25	083810213
140	5"	M8	25	083810215
168	6"	M10	25	083810218
220	8"	M10	10	083810220

8381SP
U bolts for pipes, heavy type,
galvanized



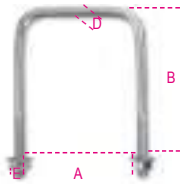
AVAILABLE CERTIFICATES
- **Technical product specifications**
- **Test report UNI EN10204 type 2.2**

D mm	D gas	E mm		
22	1/2"	M8	100	083810301
27	3/4"	M8	100	083810302
34	1"	M8	100	083810303
43	1"1/4	M8	100	083810304
49	1"1/2	M10	25	083810305
61	2"	M10	25	083810306
77	2"1/2	M10	25	083810307
89	3"	M10	25	083810308
102	3"1/2	M12	25	083810309
115	4"	M12	15	083810310
140	5"	M12	15	083810312
168	6"	M16	15	083810315
220	8"	M16	10	083810320
274	10"	M16	1	083810374
274	10"	M20	1	083810375
324	12"	M20	1	083810386
408	16"	M24	1	083810508

Robur

Robur

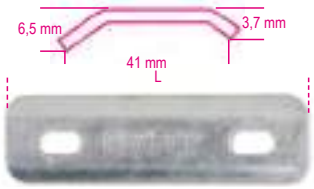
8383C
square U bolts,
hot galvanized
Flanged nuts



AVAILABLE CERTIFICATES
- **Technical Product Specifications**
- **Test Report UNI EN10204 type 2.2**

A mm	E mm	B mm	D mm		
70	M10	110	8,55	130	083830070
80	M10	120	8,55	110	083830080
90	M10	130	8,55	100	083830090
100	M10	155	8,55	90	083830100
120	M10	175	8,55	70	083830120

8383P
plates for square U bolts
hot galvanized



AVAILABLE CERTIFICATES
- **Technical product specifications**
- **Test report UNI EN10204 type 2.2**

	L mm		
8383P 150 8383C/70-80 /90-100	150	150	083830214
8383P 170 8383C/100-120	170	120	083830217

8515Z
wire tenders, galvanized



Available Certificates
- **Test Report UNI EN10204 type 2.2**

D mm	H mm	L mm		
20	25	93	50	085150002
24,5	30	100	50	085150003

8515V
wire tenders,
painted



Available Certificates
- **Test Report UNI EN10204 type 2.2**

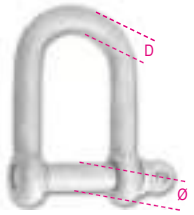
D mm	H mm	L mm		
20	25	93	50	085150102
24,5	30	100	50	085150103

8515CH
wire tender keys,
galvanized



L mm	A mm	B mm		
90	8	7,5	20	085150901

8531
dee FISHING shackles,
hot-dip galvanized



AVAILABLE CERTIFICATES
- **Test report UNI EN10204 type 2.2**

Ø mm	D mm	WFL kg		
20	18	1600	1	085310018
22	20	2500	1	085310020

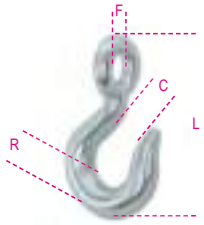
8532
dee FISHING shackles
with square head screw pin,
black painted



AVAILABLE CERTIFICATES
- **Test report UNI EN10204 type 2.2**

Ø mm	D mm	WFL kg		
20	20	1600	1	085320020
22	22	2500	1	085320022

8535
fishing hooks,
galvanized



AVAILABLE CERTIFICATES
- **Test report UNI EN10204 type 2.2**

R mm	C mm	F mm	L mm		
26	27,5	34	156	1	085350006
30	36,5	40	185	1	085350007

8050 D1÷D45
safety locks and spare parts kit for eye hooks



8050D1 8064S-8065SC/800-8055S/1250	1	080500945
8050D2 8064S-8065SC/1000 8062/1500-8055S/1600	1	080500946
8050D3 8064S-8065SC/1600-2000 8055S/2500-3200	1	080500947
8050D4 8064S-8065SC/3200-8055S/5400	1	080500948
8050D5 8064S-8065SC/5000-8055S/8000	1	080500949
8050D6 8064S/7500-8055S/11500	1	080500950
8050D11 8062/2000	1	080500955
8050D12 8062/3000	1	080500956
8050D13 8062/5000	1	080500957
8050D22 8064S/10000 8055S/16000	1	080500966
8050D23 8055S/22000	1	080500967
8050D24 8051S/250	1	080500969
8050D25 8051S/500	1	080500970
8050D30 8061F/8000	1	080500975
8050D32 8060/8000	1	080500977
8050D 33 8052/800	1	080500978
8050D 34 8052/1120	1	080500979
8050D 35 8052/2000	1	080500980
8050D 36 8052/3150	1	080500981
8050D 37 8052/4000	1	080500982
8050D38 8060R/1120	1	080500983
8050D53 8060R/1500	1	080500994
8050D39 8060R/2000	1	080500984
8050D40 8060R/3150	1	080500985
8050D41 8060R/5300	1	080500986
8050D42 8063/800	1	080500987
8050D43 8063/1120	1	080500988
8050D44 8063/2000	1	080500989
8050D45 8063/3150	1	080500990



8050D46 8061R/1120	1	080500991
8050D47 8061R/2000	1	080500992
8050D48 8061R/3150	1	080500993
8050D54 8061R/5300	1	080500995



8050D49 8057R - 8058R - 8063SL /1120	1	080500849
8050D50 8057R - 8058R - 8063SL /2000	1	080500850
8050D51 8057R - 8058R - 8063SL /3150	1	080500851
8050D52 8057R - 8058R - 8063SL /5300	1	080500852

8058R/PS
pin kit for hooks item 8058R-8061R



	Ø mm		
8058R/PS 1,12	6	1	080580512
8058R/PS 2,0	7-8	1	080580520
8058R/PS 3,15	10	1	080580532
8058R/PS 5,3	13	1	080580553

8060R/PS
pin kit for hooks item 8060R



	Ø mm		
8060R/PS 1,12	6	1	080600511
8060R/PS 1,5	7	1	080600515
8060R/PS 2,0	8	1	080600520
8060R/PS 3,15	10	1	080600532
8060R/PS 5,3	13	1	080600553

8135/KLA1
operating lever kit
for lifting clamps 8135



8135 t		
0,75	1	081350605
1,00	1	081350610
2,00	1	081350615
3,00	1	081350620
5,00	1	081350625

Responsibility for repairs rests with repairer.

8135/KMO
spring kit for lifting clamps 8135



8135 t		
0,75	1	081350655
1,00	1	081350660
2,00	1	081350665
3,00	1	081350670
5,00	1	081350675

Responsibility for repairs rests with repairer.

8143/RKL
kit of upper and lower hook latches
for hand chain hoists 8143



8143 WLL t		
0,5	1	081430500
1,0	1	081430501
2,0	1	081430502
3,0	1	081430503
5,0	1	081430504

8143/RPC
kit of hook chain block pins
for hand chain hoists 8143



8143 WLL t		
0,5	1	081430510
1,0	1	081430511
2,0	1	081430512
3,0	1	081430513
5,0	1	081430514

8143/RPF
kit of stop pins
for hand chain blocks 8143



8143 WLL t		
0,5	1	081430520
1,0	1	081430521
2,0	1	081430522
3,0	1	081430523
5,0	1	081430524

8143/RKCI
kit of lower hook bodies
for hand chain hoists 8143



8143 WLL t		
0,5	1	081430560
1,0	1	081430561
2,0	1	081430562
3,0	1	081430563
5,0	1	081430564

8146/RK
safety locks, pins and stops
for hand LEVER hoists 8146C-8146



8146C WLL t		
0,25	1	081460902

8146/RKL
kit of upper and lower hook latches
for hand lever hoists 8146



8146 WLL t		
0,75	1	081460500
1,5	1	081460501
3,0	1	081460502
6,0	1	081460503

8146/RPC
kit of hook chain block pins
for hand lever hoists 8146



8146 WLL t		
0,75	1	081460510
1,5	1	081460511
3,0	1	081460512
6,0	1	081460513

8146/RKFC
kit of stops
for hand lever hoists 8146



8146 WLL t		
0,75	1	081460520
1,5	1	081460521
3,0	1	081460522
6,0	1	081460523

8146/RKCI
kit of lower hook bodies
for hand lever hoists 8146



8146 WLL t		
0,75	1	081460560
1,5	1	081460561
3,0	1	081460562
6,0	1	081460563

8148/RA
crosspiece for wire ropes of manual rope winches 8148



8148 t		
0,8	1	081480900
1,6	1	081480901
3,2	1	081480902

8148/RKS
set of 3 overload shear pins
for manual rope winches 8148



8148 t		
0,8	1	081480903
1,6 - 3,2	1	081480904

8148/RKCM
set of 2 handle caps
for manual rope winches 8148



8148/RKCM	1	081480905

8148/RKCL
set of 2 lever caps
for manual rope winches 8148



8148/RKCL	1	081480906

8148/RP
anchor pins
for manual rope winches 8148



8148 t		
0,8	1	081480907
1,6	1	081480908
3,2	1	081480909

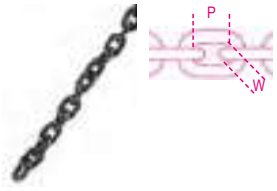
8148/RKG
set of 2 protective sheaths
for manual rope winches 8148



8148 t		
0,8	1	081480910
1,6	1	081480911
3,2	1	081480912

8149
lifting chains, high-tensile alloy steel

CE



EN 818-7

TECHNICAL DATA
- safety factor: 4
- heat treatment: hardening and tempering
- traceability code

LABORATORY TESTS
- chemical analysis
- metallographic analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical Product Specifications
- Test Report UNI EN10204 type 2.2
- CE Declaration of Conformity

Ø mm	WLL Kg	P mm	W min		
4	500	12	4,8	1	081490012
5	800	15	6,0	1	081490015
6	1100	18	7,2	1	081490018
6,3	1200	19	7,6	1	081490019
8	2000	24	9,6	1	081490024
10	3200	30	12	1	081490030

8149CM
hand chains for chain blocks 8143



Ø mm	B mm	t mm		
4,8	8,2	22,2	1	081490901

*** CAUTION: Product is delivered in one length of chain, unless otherwise specified in order!**

8149CM/RA
spare welded ring
hand chain for chain blocks 8143



L m	Ø mm	B mm		
3	4,8	8,2	1	081490903
6	4,8	8,2	1	081490906

***Welded closed ring. Please read manual carefully before replacing chain.**

STAINLESS STEEL



Unlike general-purpose steel (AISI 304), steel AISI 316 as selected by Beta provides high resistance to weathering as well as to saline corrosion and salt and organic acid corrosion. Stainless steel AISI 316 has a high content of:

- **Chromium** (it forms a surface film which protects the underlying material from oxidation)
- **Molybdenum** (it increases corrosion resistance of chlorides, e.g. sea water and defrosting products)
- **Nickel** (it allows the steel frame to be kept stable in time)

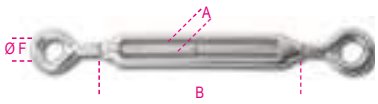
In addition, the low carbon content makes this steel more resistant to intergranular corrosion (a particular type of corrosion that can hardly be detected on the surface of the accessory and can trigger sudden breaks in corrosive environments).

Steel AISI 316 can boast some additional hallmarks: it is easy to clean, has an excellent hygienic coefficient, nonmagnetic properties, and good mechanical performance at low temperatures.

No doubt uniform, constant quality was, and still is, the main reliability factor of Robur's stainless steel products, as it ensures the same performance levels are achieved for all the production batches – yesterday as today and tomorrow.

8205

eye and eye turnbuckle
AISI 316



LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

A mm	B mm	ø F mm	WFL kg		
M4	62	8	75	10	082050204
M5	72	11	115	10	082050205
M6	92	12	160	8	082050206
M8	122	14	300	8	082050208
M10	150	16	470	4	082050210
M12	201	18	690	1	082050212
M14	225	22	940	1	082050214
M16	244	26	1290	1	082050216
M20	295	29	2130	1	082050220
M24	350	33	3000	1	082050224

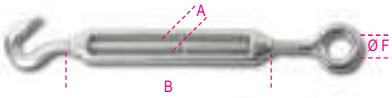
special packaging



A mm	B mm			
M4	62	5	1	082050704
M5	72	5	1	082050705
M6	92	4	1	082050706
M8	122	4	1	082050708
M10	150	2	1	082050710

8206

hook and eye turnbuckle
AISI 316



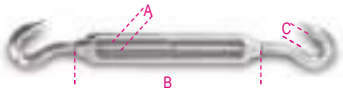
LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

A mm	B mm	ø F mm	WFL kg		
M5	72	11	25	10	082060205
M6	92	12	45	5	082060206
M8	122	14	95	5	082060208
M10	150	16	140	1	082060210
M12	201	18	300	1	082060212
M14	225	22	420	1	082060214
M16	244	26	570	1	082060216
M20	295	29	875	1	082060220

8207

hook and hook turnbuckle
AISI 316



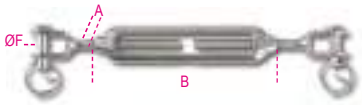
LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

A mm	B mm	C mm	WFL kg		
M5	72	9	25	10	082070205
M6	92	9	45	5	082070206
M8	122	10	95	5	082070208
M10	150	12	140	1	082070210
M12	201	14	300	1	082070212
M14	225	15	420	1	082070214
M16	244	16	570	1	082070216
M20	295	19	875	1	082070220

8209

jaw and jaw turnbuckle
AISI 316



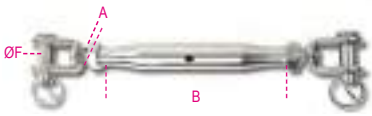
LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

A mm	B mm	ø F mm	WFL kg		
M5	72	5	115	5	082090205
M6	92	6	160	5	082090206
M8	122	8	300	5	082090208
M10	150	10	470	1	082090210
M12	201	12	690	1	082090212
M14	225	14	940	1	082090214
M16	244	16	1290	1	082090216
M20	295	20	2130	1	082090220
M24	350	24	3060	1	082090224

8210

jaw and jaw pipe turnbuckle
AISI 316



LABORATORY TESTS
- chemical analysis
- tensile test

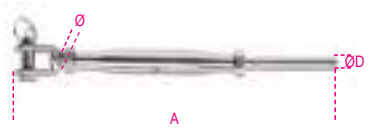
AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

A mm	B mm	ø F mm	WFL kg		
M5	81	5	115	3	082100205
M6	92	6	160	3	082100206
M8	112	8	300	1	082100208
M10	121	10	470	1	082100210
M12	150	12	690	1	082100212
M14	169	14	940	1	082100214
M16	190	16	1290	1	082100216
M20	220	20	2130	1	082100220

8210FTP

rigging screws with fixed jaw and press-fitting terminal
pipe turnbuckle bodies
AISI 316 stainless steel

Steel with Nickel, Chromium and Molybdenum for increased corrosion resistance.



LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

ø mm	A mm	øD mm	WFL kg		
M5	159	2,70	150	2	082100605
M6	179	3,30	250	2	082100606
M8	216	4,30	350	1	082100608
M10	241	5,30	550	1	082100610
M12	300	6,30	1000	1	082100612
M14	345	7,30	1350	1	082100614
M16	383	8,30	1625	1	082100616
M20	484	10,50	2125	1	082100620

8201T

pipe bodies
AISI 316



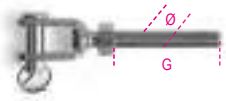
LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical Product Specifications
- Test Report UNI EN10204 type 2.2

ø mm	Ø "	WFL kg	L mm		
M6	1/4	160	95	5	082010406
M8	5/16	300	105	5	082010408
M10	3/8	470	125	3	082010410
M12	1/2	690	150	3	082010412
M14	9/16	940	165	1	082010414
M16	5/8	1290	190	1	082010416
M20	3/4	2130	210	1	082010420

8210F

turnbuckle jaws,
stainless steel AISI 316



LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

ø mm	≈ "	G mm	WFL kg		
M5	3/16	38,5	115	4	082100305
M6	1/4	49	160	4	082100306
M8	5/16	56	300	4	082100308
M10	3/8	61	470	2	082100310
M12	1/2	81	690	2	082100312
M14	9/16	93	940	2	082100314

left-handed thread

Ø mm	≈ "	G mm	WFL kg		
M5	3/16	38,5	115	4	082100405
M6	1/4	49	160	4	082100406
M8	5/16	56	300	4	082100408
M10	3/8	61	470	2	082100410
M12	1/2	81	690	2	082100412
M14	9/16	93	940	2	082100414

8248

eye tie rods,
stainless steel 316L,
right thread



UNI 6058

AVAILABLE CERTIFICATES
- Technical Product Specifications
- Test Report UNI EN10204 type 2.2

ØxL mm	F mm		
8X120	6	1	082480008
10x80	8	1	082480010
10x130	8	1	082480012
12x95	10	1	082480016
12x125	10	1	082480018

8249

fastening eyebolts, right thread
AISI 316



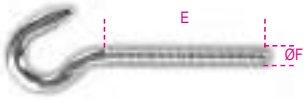
LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

A mm	WFL kg	D mm		
M5	100	50	10	082490205
M6	160	55	10	082490206
M8	300	60	5	082490208
M10	470	80	5	082490210
M12	690	120	2	082490212

8249G

fastening hooks
AISI 316



LABORATORY TESTS
- chemical analysis
- tensile test

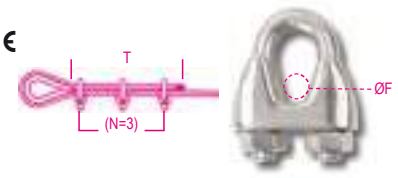
AVAILABLE CERTIFICATES
- Technical Product Specifications
- Test Report UNI EN10204 type 2.2

A mm	E mm	ø F mm	WFL kg		
M5	39	9	25	5	082490305
M6	43	10,5	45	5	082490306
M8	57	14,5	95	3	082490308

8216

wire rope clips
AISI 316

CE



LABORATORY TESTS
- chemical analysis
- torque test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- CE Certificate of Conformity

ø F mm	"	T	N		
2	5/64	80	3	20	082160202
3	1/8	80	3	20	082160203
4	5/32	80	3	20	082160204
5	3/16	110	3	20	082160205
6	1/4	120	5	10	082160206
8	5/16	210	5	10	082160208
10	3/8	240	5	8	082160210
12-13	1/2	300	5	5	082160213
16	5/8	335	5	5	082160216
20	3/4	540	5	5	082160220
22	7/8	595	7	3	082160222

special packaging



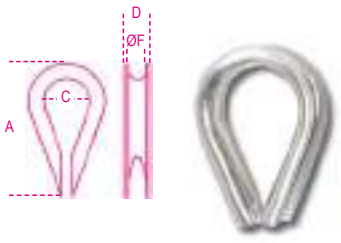
ø F mm	"		
2	5/64	1	082160702
3	1/8	1	082160703
4	5/32	1	082160704
5	3/16	1	082160705
6	1/4	1	082160706
8	5/16	1	082160708
10	3/8	1	082160710

special free service boxes

ø F mm			
2	4	1	082169402
3	4	1	082169403
4	4	1	082169404
5	2	1	082169405
6	2	1	082169406
8	2	1	082169408
10	2	1	082169410

Robur

8220
thimbles
AISI 316



LABORATORY TESTS
- chemical analysis

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

ø F mm	D mm	A mm	C mm		
2	4,5	21	7,5	15	082200202
3	6	24	10	15	082200203
4	6,6	28	11	10	082200204
5	8,5	30	13	10	082200205
6	10	37	15	10	082200206
8	12,5	51	23	5	082200208
10	14,6	56	27	5	082200210
12	18	68	32	5	082200212
14	19	69	34	5	082200214
16	22	83	37	5	082200216
18	23	81	38	1	082200218
20	27,8	105	45	1	082200220
22	29,6	112	45	1	082200222

8225
dee shackles
AISI 316



LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

ø D mm	"	A mm	WFL kg		
4	5/32	8	50	20	082250204
5	3/16	11	70	20	082250205
6	1/4	13	100	10	082250206
8	5/16	17	250	10	082250208
10	3/8	21	400	8	082250210
12	1/2	25	600	3	082250212
16	5/8	32	1000	1	082250216
19	3/4	38	1600	1	082250219
22	7/8	43	2000	1	082250222
25	1	46	2800	1	082250225

special packaging



ø D mm	"			
4	5/32	10	1	082250704
5	3/16	10	1	082250705
6	1/4	5	1	082250706
8	5/16	5	1	082250708
10	3/8	4	1	082250710

8227
long dee shackles
AISI 316

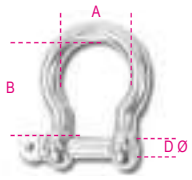


LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

ø D mm	"	A mm	WFL kg		
4	5/32	8	50	10	082270204
5	3/16	10	70	10	082270205
6	1/4	13,5	100	5	082270206
8	5/16	17	250	5	082270208
10	3/8	21	400	2	082270210
12	1/2	25	600	1	082270212

8228
bow shackles
AISI 316



LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

ø D mm	A mm	B mm	WFL kg		
4	13	20	60	10	082280204
5	17	23	80	10	082280205
6	20	27	100	10	082280206
8	28	36	200	5	082280208
10	36	44	300	5	082280210
12	41	53	500	5	082280212
16	54	74	800	1	082280216
19	66	86	1100	1	082280219

8240F
lifting eye bolts, FORGED
stainless steel A4

CE



TECHNICAL DATA
- safety factor: 6
- traceability code

LABORATORY TESTS
- chemical analysis
- metallographic analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

ø mm	mm	WLL kg		
M6	1,0	120	4	082400406
* M8	1,25	200	4	082400408
* M10	1,5	400	4	082400410
* M12	1,75	600	4	082400412
* M14	2	1000	2	082400414
* M16	2	1200	2	082400416
* M20	2,5	2000	2	082400420
* M24	3	2700	2	082400424
* M30	3,5	4000	1	082400430

(*) WLL increased compared to DIN standard according to Technical Specifications R/FT/8240F (guaranteed for stainless steel / stainless steel fits)

8240
eye bolts,
stainless steel AISI 316



LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

A mm	B mm	ø C mm	WFL kg		
M6	41	15	90	10	082400206
M8	50	20	140	10	082400208
M10	62	25	230	5	082400210
M12	74	30	340	5	082400212

Robur

8242F
lifting eye nuts, FORGED
stainless steel A4

CE



TECHNICAL DATA
- safety factor: 6
- traceability code

LABORATORY TESTS
- chemical analysis
- metallographic analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of conformity

ø mm	mm	WLL kg		
M6	1,0	120	4	082420406
* **M8**	1,25	200	4	082420408
* **M10**	1,5	400	4	082420410
* **M12**	1,75	600	4	082420412
* **M14**	2	1000	2	082420414
* **M16**	2	1200	2	082420416
* **M20**	2,5	2000	2	082420420
* **M24**	3	2700	2	082420424
* **M30**	3,5	4000	1	082420430

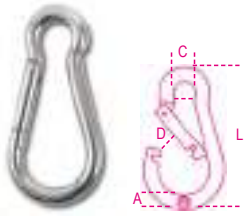
(*) WLL ø M10÷M24
- increased according to Technical File R/FT/8242F
- guaranteed with stainless steel coupling

8242
eye nuts
stainless steel AISI 316



A mm	B mm	ø C mm	WFL kg		
M6	27	15	90	10	082420206
M8	36	20	140	10	082420208
M10	45	25	230	5	082420210
M12	55	30	340	5	082420212

8274
carabine hooks
AISI 316



LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

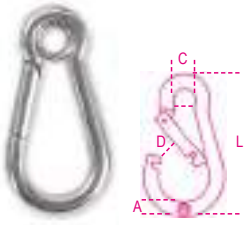
ø A x L mm	ø C mm	D mm	WFL kg		
4,5x40	6,5	6	20	20	082740204
5x50	7	6,5	30	20	082740205
6x60	8,5	7,5	40	10	082740206
7x70	10	9	60	10	082740207
8x80	12	10	75	10	082740208
9x90	12,5	10,5	100	10	082740209
10x100	15	13	120	8	082740210
11x120	19	18	140	1	082740211
12x140	22	21	140	1	082740212
13x160	22	26	200	1	082740213

special packaging



ø A x L mm	ø C mm			
4,5x40	6,5	10	1	082740704
5x50	7	10	1	082740705
6x60	8,5	5	1	082740706
7x70	10	5	1	082740707
8x80	12	5	1	082740708
9x90	12,5	5	1	082740709
10x100	15	4	1	082740710

8274A
ring carabine hooks
AISI 316

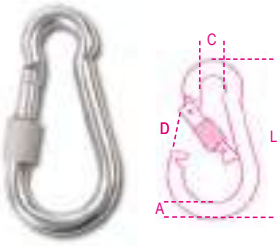


LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical Product Specifications
- Test Report UNI EN10204 type 2.2

ø A x L mm	ø C mm	D mm	WFL kg		
5x50	6,5	7	30	10	082740405
6x60	7,5	7,5	40	5	082740406
8x80	9,5	10	75	5	082740408

8274G
carabine hooks with screw nut
AISI 316

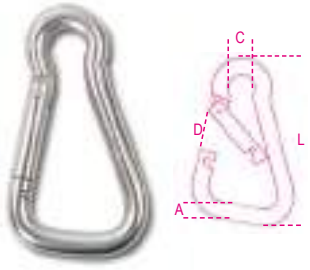


LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

ø A x L mm	ø C mm	D mm	WFL kg		
6x60	8,5	6,5	40	5	082740306
8x80	12	8,5	75	5	082740308
10x100	15	12	120	3	082740310

8276
asymmetric carabine hooks
AISI 316



LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

ø A x L mm	ø C mm	D mm	WFL kg		
6x60	8,5	10	40	5	082760206
8x80	12	14	75	5	082760208
10x100	15	18	120	3	082760210

Robur

Robur

8276G
asymmetric carabine hooks with screw nut
AISI 316

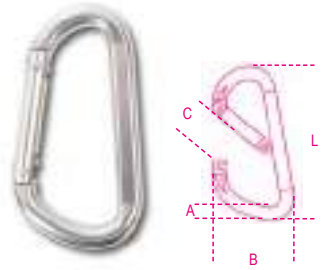


LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

ø A x L mm	ø C mm	D mm	WFL kg		
6x60	8,5	9	40	3	082760306
8x80	12	12,5	75	3	082760308
10x100	15	16	120	3	082760310

8278
trapezoidal carabine hooks
AISI 316



LABORATORY TESTS
- chemical analysis
- tensile test

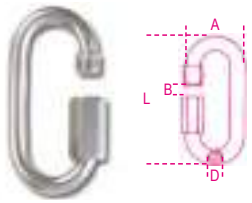
AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

ø A x L mm	B mm	C mm	WFL kg		
8x80	45	14	75	3	082780208
10x100	55	16	120	3	082780210

Robur

Robur

8280
quick links
AISI 316



LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

ø D x L mm	A mm	B mm	WFL kg		
3,5x35	17	5	20	10	082800203
4x40	19	6	30	10	082800204
5x50	23	7	50	5	082800205
6x60	26	8	60	5	082800206
7x70	30	9	100	5	082800207
8x80	33	10	140	2	082800208
10x90	40	12	220	2	082800210
12x100	47	14	300	1	082800212

8250
spring snap-casting eye end
AISI 316

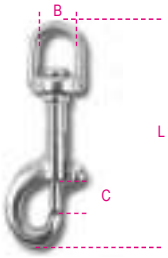


LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

L mm	A mm	ø B mm	WFL kg		
50	25	8	40	5	082500205
70	31	12,5	90	5	082500207
100	47	20	190	2	082500210

8264
swivel eye bolt snap
AISI 316

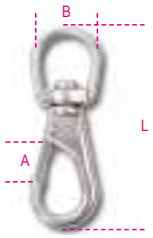


LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

B mm	L mm	C mm	WFL kg		
12	88	12	60	5	082640212
16	90	12	60	5	082640216
19	93	12	60	2	082640219

8267
swivel eye snap
AISI 316



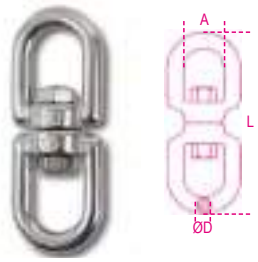
LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

A mm	L mm	B mm	WFL kg		
10	87	21	30	5	082670210
12	118	22	70	2	082670213

Robur

8272
eye and eye swivels
AISI 316

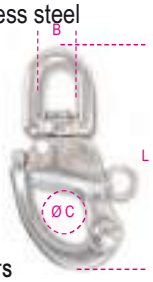


LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

ø D mm	A mm	L mm	WFL kg		
4	11	50	90	5	082720204
5	13	60	115	5	082720205
6	15	66	140	5	082720206
8	19	90	250	3	082720208
10	23	112	300	1	082720210
13	33	148	650	1	082720213
16	38	184	1000	1	082720216
19	40	223	1600	1	082720219

8273
quick-release hooks
with swivel eyes
AISI 316 stainless steel

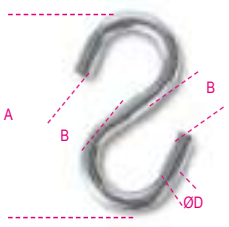


LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

ø C x L mm	B mm	WFL kg	BF kg		
12x70	12	230	1100	1	082730012
16x85	14,50	440	2000	1	082730016
22x120	20	700	3500	1	082730022

8282S
S-hooks, symmetric
AISI 316 stainless steel



LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Product specifications
- Test report type 2.2 UNI EN10204

ø D mm	B mm	A mm	WFL kg		
3	5,5	34	4	40	082820303
4	7,0	40	5	30	082820304
5	9,0	46	12	20	082820305
6	10	54	18	15	082820306

8284
pelican hooks terminals
AISI 316 stainless steel

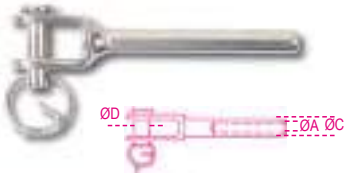


LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

ø C mm	B mm	L mm	WFL kg		
6	11	73	200	3	082840006
8	14	98	300	3	082840008
10	23	143	450	1	082840010

8285
jaw terminals
AISI 316



LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

ø A M	ø C mm	ø D mm	WFL kg		
3	6,3	6	180	5	082850203
4	7,5	8	200	3	082850204
5	9	10	330	2	082850205
6	12,5	12	720	2	082850206
7	12,5	12	850	2	082850207
8	15,5	16	1120	2	082850208
10	18	16	1300	2	082850210
12	20	19	2400	2	082850212

Robur

8286
eye terminals
AISI 316

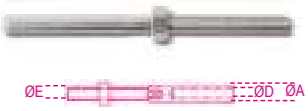


LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

ø D M	ø A mm	ø C mm	WFL kg		
3	6,5	6,3	180	5	082860203
4	8,5	7,5	200	3	082860204
5	10	9	330	2	082860205
6	12,5	12,6	720	2	082860206
7	12,5	14,2	850	2	082860207
8	14,5	16	1120	2	082860208
10	16,4	18	1300	2	082860210
12	19,3	20	2400	2	082860212

8287
swage studs
AISI 316

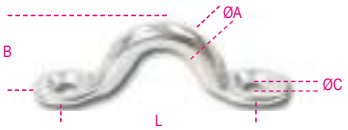


LABORATORY TESTS
- chemical analysis
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

ø D M	ø A mm	E mm	WFL kg		
3	6,2	M6	180	5	082870203
4	7,5	M8	200	3	082870204
5	8,7	M10	330	2	082870205
6	12,6	M12	720	2	082870206
7	12,6	M14	850	2	082870207
8	16	M16	1120	2	082870208
10	18	M16	1300	2	082870210
12	20	M20	2400	2	082870212

8290
pad eyes
AISI 316

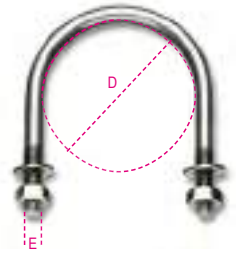


LABORATORY TESTS
- chemical analysis

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

ø A mm	B mm	ø C mm	L mm		
5	18	4,3	40	5	082900205
6	22	5,2	44	5	082900206
8	23	5,2	51	5	082900208

8381SX
U bolts for pipes



AISI 304

LABORATORY TESTS
- chemical analysis

AVAILABLE CERTIFICATES
- Test report UNIEN10204 type 2.2

D mm	D gas	E mm		
11	1/8"	M6	20	083810401
14	1/4"	M6	20	083810402
18	3/8"	M6	20	083810403
22	1/2"	M6	20	083810404
27	3/4"	M6	20	083810405
34	1"	M6	20	083810406
43	1"1/4	M6	20	083810407
49	1"1/2	M8	10	083810408
61	2"	M8	10	083810409
77	2"1/2	M8	10	083810410
89	3"	M8	10	083810412
115	4"	M8	10	083810413
168	6"	M10	1	083810416
220	8"	M10	1	083810418

8279
Genovese chains
for static connections,
AISI 304 stainless steel



TECHNICAL DATA
- safety factor: 4

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

Ø mm	nr	WFL kg	m		
2	13	20	50	1	082790020
3	17	55	50	1	082790030
4	19	100	50	1	082790040
5	21	250	40	1	082790050
6	23	310	30	1	082790060
8	27	400	15	1	082790080
10	30	1000	10	1	082790400

Caution: product NOT designed for lifting purposes

8293
ratchet tie downs AISI 304
high-tenacity polyester belt, LC 300 kg,
with hooks

hangable

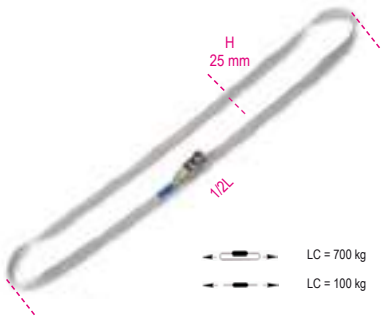


L m	L2 mm	L1 mm	STF daN		
6	5700	300	100	1	082930106

LC = 300 kg

8297C
ratchet tie downs,
with mini-ratchets, AISI 304
high-tenacity polyester belt, LC 700 kg

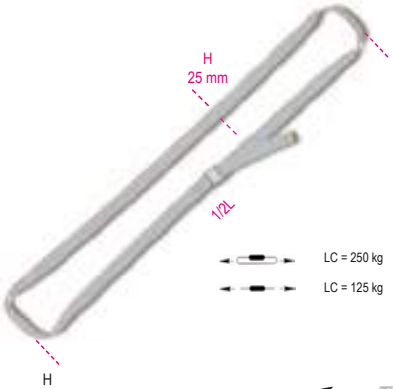
hangable



L m	H mm		
5	25	1	082970350

8297F
2 cam buckle straps,
AISI 304,
high-tenacity polyester belt, LC 250 kg

hangable



L m	H mm		
3	25	1	082970230

LC = 250 kg

POLYESTER SLINGS
TECHNICAL DATA
- safety factor: 7
- traceability code

LABORATORY TESTS
- tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Manufacturer's Certificate UNI EN1492
- CE Declaration of Conformity



8150
lifting web slings, purple 1t
two layers with reinforced eyes
high-tenacity polyester (PES) belt

CE



EN 1492-1

L m	H mm	WLL ton		
0,5	30	1	1	081500005
1	30	1	1	081500010
1,5	30	1	1	081500015
2	30	1	1	081500020
2,5	30	1	1	081500025
3	30	1	1	081500030
3,5	30	1	1	081500035
4	30	1	1	081500040
5	30	1	1	081500050
6	30	1	1	081500060
8	30	1	1	081500080

8153

lifting web slings, green 2t
two layers with reinforced eyes
high-tenacity polyester (PES) belt

CE



EN 1492-1

L m	H mm	WLL ton		
1	60	2	1	081530010
1,5	60	2	1	081530015
2	60	2	1	081530020
2,5	60	2	1	081530025
3	60	2	1	081530030
3,5	60	2	1	081530035
4	60	2	1	081530040
5	60	2	1	081530050
6	60	2	1	081530060
8	60	2	1	081530080
10	60	2	1	081530100

8156

lifting web slings, yellow 3t
two layers with reinforced eyes
high-tenacity polyester (PES) belt

CE



EN 1492-1

L m	H mm	WLL ton		
1	90	3	1	081560010
1,5	90	3	1	081560015
2	90	3	1	081560020
2,5	90	3	1	081560025
3	90	3	1	081560030
3,5	90	3	1	081560035
4	90	3	1	081560040
5	90	3	1	081560050
6	90	3	1	081560060
8	90	3	1	081560080
10	90	3	1	081560100
12	90	3	1	081560120

8157

lifting web slings, grey 4t
two layers with reinforced eyes
high-tenacity polyester (PES) belt

CE



EN 1492-1

L m	H mm	WLL ton		
2	120	4	1	081570020
3	120	4	1	081570030
4	120	4	1	081570040
5	120	4	1	081570050
6	120	4	1	081570060
8	120	4	1	081570080
10	120	4	1	081570100
12	120	4	1	081570120

8158

lifting web slings, red 5t
two layers with reinforced eyes
high-tenacity polyester (PES) belt

CE



EN 1492-1

L m	H mm	WLL ton		
2	150	5	1	081580020
3	150	5	1	081580030
4	150	5	1	081580040
5	150	5	1	081580050
6	150	5	1	081580060
8	150	5	1	081580080
10	150	5	1	081580100
12	150	5	1	081580120

8159

lifting web slings, brown 6t
two layers with reinforced eyes
high-tenacity polyester (PES)

CE



EN 1492-1

L m	H mm	WLL ton		
2	180	6	1	081590020
3	180	6	1	081590030
4	180	6	1	081590040
5	180	6	1	081590050
6	180	6	1	081590060
8	180	6	1	081590080
10	180	6	1	081590100

8160

lifting web slings, blue 8t
two layers with reinforced eyes
high-tenacity polyester (PES)

CE



EN 1492-1

L m	H mm	WLL ton		
3	240	8	1	081600030
4	240	8	1	081600040
5	240	8	1	081600050
6	240	8	1	081600060
8	240	8	1	081600080
10	240	8	1	081600100

8161

lifting web slings, orange,
10t two-layer flat sling,
20t four-layer flat sling,
reinforced eyes

CE



EN 1492-1

L m	H mm	WLL ton		
3	300	10	1	081610030
4	300	10	1	081610040
5	300	10	1	081610050
6	300	10	1	081610060
8	300	10	1	081610080
10	300	10	1	081610100
12	300	10	1	081610120
3	300	20	1	081612030
4	300	20	1	081612040
5	300	20	1	081612050
6	300	20	1	081612060
8	300	20	1	081612080
10	300	20	1	081612100
12	300	20	1	081612120

8170

lifting round slings, purple 1t
high-tenacity polyester (PES) belt

CE



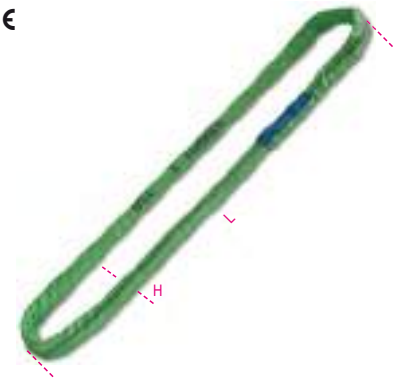
EN 1492-2

L m	WLL ton	H mm		
0,5	1	45	1	081700010
1	1	45	1	081700020
1,5	1	45	1	081700030
2	1	45	1	081700040
2,5	1	45	1	081700050
3	1	45	1	081700060
4	1	45	1	081700080
5	1	45	1	081700100

8173

lifting round slings, green 2t
high-tenacity polyester (PES) belt

CE



EN 1492-2

L m	H mm	WLL ton		
0,5	50	2	1	081730010
1	50	2	1	081730020
1,5	50	2	1	081730030
2	50	2	1	081730040
2,5	50	2	1	081730050
3	50	2	1	081730060
4	50	2	1	081730080
5	50	2	1	081730100
6	50	2	1	081730120
8	50	2	1	081730160

8176

lifting round slings, yellow 3t
high-tenacity polyester (PES) belt

CE



EN 1492-2

L m	H mm	WLL ton		
0,5	60	3	1	081760010
1	60	3	1	081760020
1,5	60	3	1	081760030
2	60	3	1	081760040
2,5	60	3	1	081760050
3	60	3	1	081760060
4	60	3	1	081760080
5	60	3	1	081760100
6	60	3	1	081760120
8	60	3	1	081760160

8177

lifting round slings, grey 4t
high-tenacity polyester (PES) belt

CE



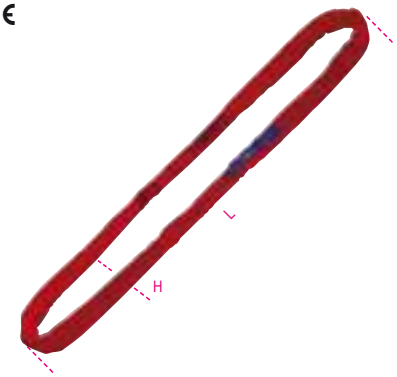
EN 1492-2

L m	H mm	WLL ton		
0,5	65	4	1	081770010
1	65	4	1	081770020
1,5	65	4	1	081770030
2	65	4	1	081770040
2,5	65	4	1	081770050
3	65	4	1	081770060
4	65	4	1	081770080
5	65	4	1	081770100
6	65	4	1	081770120
8	65	4	1	081770160

8178

lifting round slings, red 5t
high-tenacity polyester (PES) belt

CE



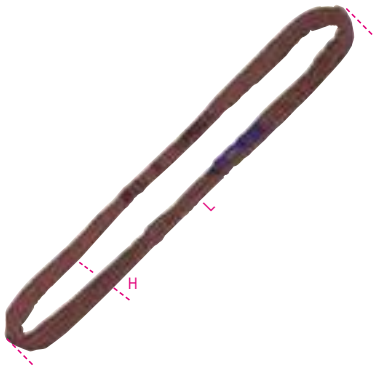
EN 1492-2

L m	H mm	WLL ton		
0,5	70	5	1	081780010
1	70	5	1	081780020
1,5	70	5	1	081780030
2	70	5	1	081780040
2,5	70	5	1	081780050
3	70	5	1	081780060
4	70	5	1	081780080
5	70	5	1	081780100
6	70	5	1	081780120
8	70	5	1	081780160

8179M

lifting round slings, brown 6t
high-tenacity polyester (PES) belt

CE



EN 1492-2

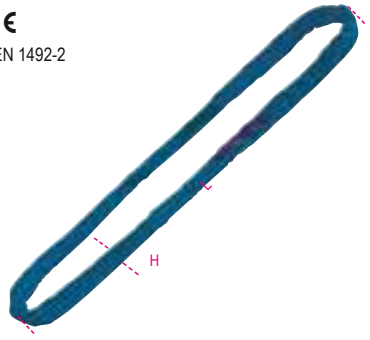
L m	H mm	WLL ton		
1	80	6	1	081790020
1,5	80	6	1	081790030
2	80	6	1	081790040
2,5	80	6	1	081790050
3	80	6	1	081790060
4	80	6	1	081790080
5	80	6	1	081790100
6	80	6	1	081790120
8	80	6	1	081790160

8179B

lifting round slings, blue, 8 t,
high-tenacity polyester (PES) belt

CE

EN 1492-2



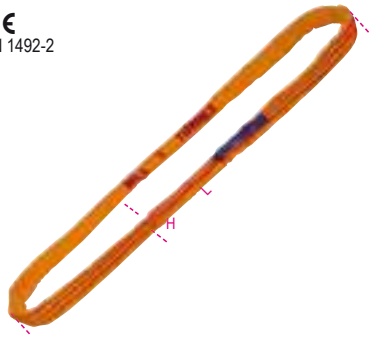
L m	H mm	WLL ton		
1	85	8	1	081790220
1,5	85	8	1	081790230
2	85	8	1	081790240
2,5	85	8	1	081790250
3	85	8	1	081790260
4	85	8	1	081790280
5	85	8	1	081790300
6	85	8	1	081790320
8	85	8	1	081790360

8179A

lifting round slings, orange, 10t÷50t,
high-tenacity polyester (PES) belt

CE

EN 1492-2



L m	H mm	WLL ton		
1	95	10	1	081790502
1,5	95	10	1	081790503
2	95	10	1	081790504
2,5	95	10	1	081790505
3	95	10	1	081790506
4	95	10	1	081790508
5	95	10	1	081790510
6	95	10	1	081790512
8	95	10	1	081790516
10	95	10	1	081790520
12	95	10	1	081790524
2	100	12	1	081791204
2,5	100	12	1	081791205
3	100	12	1	081791206
3,5	100	12	1	081791207
4	100	12	1	081791208
4,5	100	12	1	081791209
5	100	12	1	081791210
5,5	100	12	1	081791211
6	100	12	1	081791212
6,5	100	12	1	081791213
7	100	12	1	081791214
7,5	100	12	1	081791215
8	100	12	1	081791216
8,5	100	12	1	081791217
9	100	12	1	081791218
9,5	100	12	1	081791219
10	100	12	1	081791220
2	110	15	1	081791504
2,5	110	15	1	081791505
3	110	15	1	081791506
3,5	110	15	1	081791507
4	110	15	1	081791508
4,5	110	15	1	081791509
5	110	15	1	081791510
5,5	110	15	1	081791511
6	110	15	1	081791512
6,5	110	15	1	081791513
7	110	15	1	081791514
7,5	110	15	1	081791515
8	110	15	1	081791516
8,5	110	15	1	081791517
9	110	15	1	081791518
9,5	110	15	1	081791519
10	110	15	1	081791520
2	130	20	1	081792004
2,5	130	20	1	081792005
3	130	20	1	081792006
3,5	130	20	1	081792007
4	130	20	1	081792008
4,5	130	20	1	081792009
5	130	20	1	081792010
5,5	130	20	1	081792011
6	130	20	1	081792012
6,5	130	20	1	081792013
7	130	20	1	081792014
7,5	130	20	1	081792015
8	130	20	1	081792016
8,5	130	20	1	081792017
9	130	20	1	081792018
9,5	130	20	1	081792019
10	130	20	1	081792020
2	135	25	1	081792504
2,5	135	25	1	081792505
3	135	25	1	081792506
3,5	135	25	1	081792507
4	135	25	1	081792508
4,5	135	25	1	081792509
5	135	25	1	081792510
5,5	135	25	1	081792511
6	135	25	1	081792512
6,5	135	25	1	081792513
7	135	25	1	081792514
7,5	135	25	1	081792515
8	135	25	1	081792516
8,5	135	25	1	081792517
9	135	25	1	081792518
9,5	135	25	1	081792519
10	135	25	1	081792520
2	160	30	1	081793004
2,5	160	30	1	081793005
3	160	30	1	081793006
3,5	160	30	1	081793007
4	160	30	1	081793008
4,5	160	30	1	081793009
5	160	30	1	081793010
5,5	160	30	1	081793011
6	160	30	1	081793012
6,5	160	30	1	081793013
7	160	30	1	081793014
7,5	160	30	1	081793015
8	160	30	1	081793016
8,5	160	30	1	081793017
9	160	30	1	081793018
9,5	160	30	1	081793019
10	160	30	1	081793020
2	165	40	1	081794004
2,5	165	40	1	081794005
3	165	40	1	081794006
3,5	165	40	1	081794007
4	165	40	1	081794008
4,5	165	40	1	081794009
5	165	40	1	081794010
5,5	165	40	1	081794011
6	165	40	1	081794012
6,5	165	40	1	081794013
7	165	40	1	081794014
7,5	165	40	1	081794015
8	165	40	1	081794016
8,5	165	40	1	081794017
9	165	40	1	081794018
9,5	165	40	1	081794019
10	165	40	1	081794020
3	180	50	1	081795006
3,5	180	50	1	081795007
4	180	50	1	081795008
4,5	180	50	1	081795009
5	180	50	1	081795010
5,5	180	50	1	081795011
6	180	50	1	081795012
6,5	180	50	1	081795013
7	180	50	1	081795014
7,5	180	50	1	081795015
8	180	50	1	081795016
8,5	180	50	1	081795017
9	180	50	1	081795018
9,5	180	50	1	081795019
10	180	50	1	081795020

Robur

Robur

8166
anti-abrasion sheaths for slings,
high-tenacity polyester (PES),
with elastomer underlayer

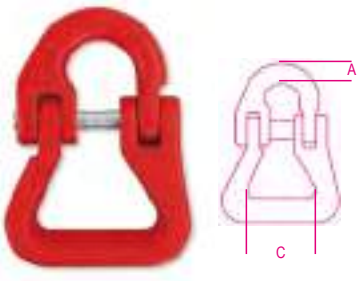


H mm	ø mm	L m		
70	45	3	1	081660073
80	52	3	1	081660083
110	70	3	1	081660103
155	100	3	1	081660153
170	110	3	1	081660170
235	150	4	1	081660235

H mm			
70	8150	8170-8173	081660073
80	8153	8176	081660083
110	8153-8156	8177-8178	081660103
155	8157	8178-8179A 81798-8179M	081660153
170	8158	-	081660170
235	8159	-	081660235

8090F
lifting connecting links for polyester slings,
alloy steel, painted

CE



EN 1677-1

TECHNICAL DATA
- safety factor: 4
- heat treatment: hardening and tempering
- traceability code

LABORATORY TESTS
- chemical analysis, metallographic analysis
- proof load test (WLL x 2.5)
- tensile test
- fatigue test (min. 20,000 cycles)

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity

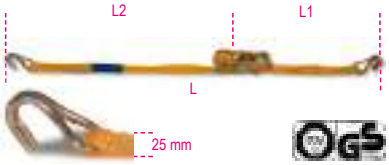
WLL kg	Ø mm	A mm	C mm		
2000	7-8	10,5	40	1	080900220
3150	10	12	50	1	080900232
5300	13	17	60	1	080900253
8000	16	21	75	1	080900280

RATCHET TIE DOWNS
TECHNICAL DATA
- safety factor: 2
- traceability code

LABORATORY TESTS
- ratchet pretensioning test
- metal parts deformation test
- complete system tensile test

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2

8180
ratchet tie down with single hook, LC 750kg
high-tenacity polyester (PES) belt

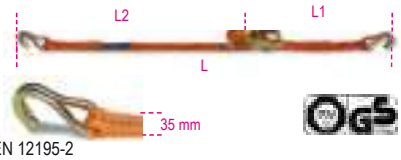


EN 12195-2

L m	L2 mm	L1 mm	STF daN		
4	3750	250	200	1	081800004
6	5750	250	200	1	081800006
8	7750	250	200	1	081800008

LC = 750 kg

8181
ratchet tie down with single hook, LC 1000kg
high-tenacity polyester (PES) belt

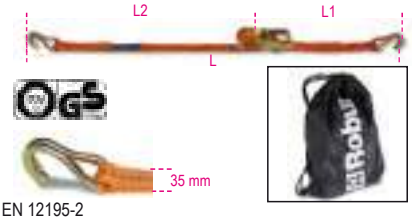


EN 12195-2

L m	L2 mm	L1 mm	STF daN		
4	3600	400	180	1	081810004
6	5600	400	180	1	081810006
8	7600	400	180	1	081810008

LC = 1000 kg

8181 6/S4
kit of 4 tie downs, LC 1000 kg,
with waterproof polyester rucksack



EN 12195-2

L mm	L1 mm	L2 mm	STF daN		
6	400	5600	180	1	081810906

8181S
ratchet tie down with double hook, LC 1000kg,
high-tenacity polyester (PES) belt

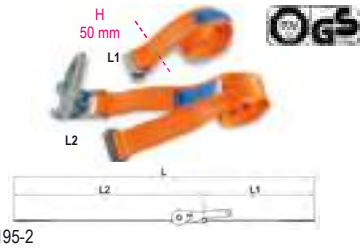


EN 12195-2

L m	L2 mm	L1 mm	STF daN		
6	5600	400	180	1	081810206

LC = 1000 kg

8182E
ratchet tie downs for van and truck interiors,
LC 1000 kg,
high-tenacity polyester (PES) belt



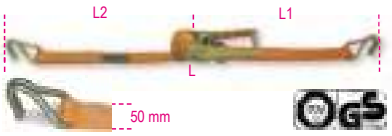
EN 12195-2

L m	L2 mm	L1 mm	STF daN		
4	3500	500	220	1	081820440

LC = 1000 kg

	L2 mm	L1 mm		
8182EL 2500	2500		1	081820942
8182EC 1500		1500	1	081820945

8182T
ratchet tie down with double hook, LC 1500kg,
high-tenacity polyester (PES) belt

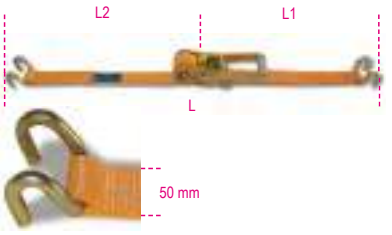


EN 12195-2

L m	L2 mm	L1 mm	STF daN		
8,5	8100	400	300	1	081821085
10,5	10100	400	300	1	081821105

LC = 1500 kg

8182TS
ratchet tie down with single hook, LC 1500kg,
high-tenacity polyester (PES) belt



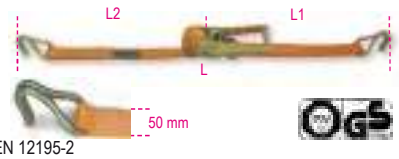
EN 12195-2

L m	L2 mm	L1 mm	STF daN		
8,5	8100	400	300	1	081821285
10,5	10100	400	300	1	081821305

LC = 1500 kg

8182

ratchet tie down with single hook, LC 2000kg high-tenacity polyester (PES) belt



EN 12195-2

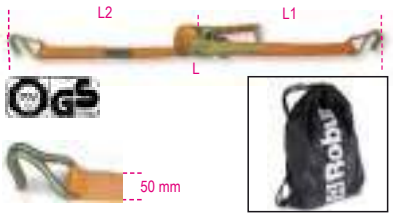
L m	L2 mm	L1 mm	STF daN		
4,5	4100	400	300	1	081820045
6,5	6100	400	300	1	081820065
8,5	8100	400	300	1	081820085
10,5	10100	400	300	1	081820105
14,5	14100	400	300	1	081820145
16,5	16100	400	300	1	081820165

LC = 2000 kg

	L2 mm	L1 mm		
8182LP 8100	8100		1	081820902
8182SP 400		400	1	081820905

8182 8,5/S2

kit of 2 tie downs, LC 2000 kg, with waterproof polyester rucksack

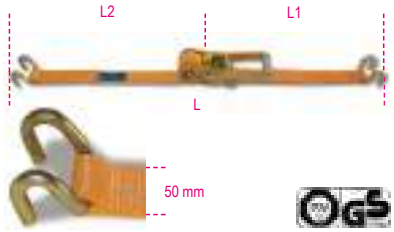


EN 12195-2

L mm	L1 mm	L2 mm	STF daN		
8,5	400	8100	300	1	081821985

8182S

ratchet tie down with double hook, LC 2000kg high-tenacity polyester (PES) belt



EN 12195-2

L m	L1 mm	L2 mm	STF daN		
6,5	400	6100	300	1	081820265
8,5	400	8100	300	1	081820285
10,5	400	10100	300	1	081820305

LC = 2000 kg

	L2 mm	L1 mm		
8182SLP 8100	8100	-	1	081820912
8182SSP 400		400	1	081820915

8182GD

ratchet tie down with delta hook, LC 2000 kg, high-tenacity polyester belt (PES)



EN 12195-2

L m	L2 mm	L1 mm	STF daN		
8,5	8100	400	300	1	081820485

LC = 2000 kg

8182A

ratchet tie downs with 2 eyes, high-tenacity polyester (PES) belt, LC 2000 kg



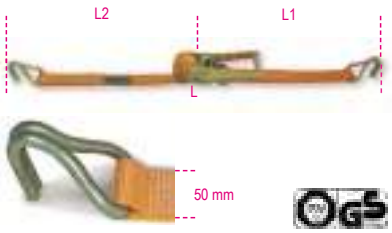
EN 12195-2

L m	L2 mm	L1 mm	STF daN		
8,5	8100	400	300	1	081820585

LC = 2000 kg

8182H

ratchet tie down with single hook, LC 2500kg, high-tenacity polyester (PES) belt



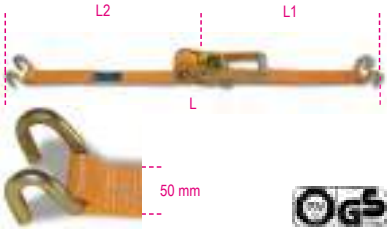
EN 12195-2

L m	L2 mm	L1 mm	STF daN		
6,5	6100	400	300	1	081820406
8,5	8100	400	300	1	081820408
10,5	10100	400	300	1	081820410
14,5	14100	400	300	1	081820414

LC = 2500 kg

8182H/2

ratchet tie down with double hook, LC 2500 kg, high-tenacity polyester belt (PES)



EN 12195-2

L m	L1 mm	L2 mm	STF daN		
8,5	8100	400	300	1	081820385

LC = 2500 kg

8184

reverse ratchet tie down, long lever, with single hook, LC 2500 kg, high-tenacity polyester (PES) belt



EN12195-2

L m	L2 mm	L1 mm	STF daN		
6,5	6100	400	500	1	081840065
8,5	8100	400	500	1	081840085
10,5	10100	400	500	1	081840105

LC = 2500 kg

8183

ratchet tie down with single hook, LC 5000 kg, high-tenacity polyester (PES) belt



EN 12195-2

L m	L2 mm	L1 mm	STF daN		
8,5	8000	500	500	1	081830085
12,5	12000	500	500	1	081830125

LC = 5000 kg

8190
ratchet load binder with 2 hooks
Grade 8



EN12195/3

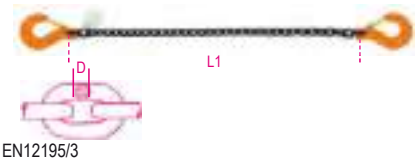
TECHNICAL DATA
- Safety factor: 2
- Heat treatment: hardening and tempering
- Traceability code

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1

Ø mm	LC daN	Ø mm	LC daN		
10	6300	8	4000	1	081900010
13	10000	-	-	1	081900013

*** CAUTION: The product can be used with an 8-mm chain, provided WLL is reduced (LC 4000 daN)**

8190B
lashing chains



EN12195/3

TECHNICAL DATA
- Safety factor: 2
- Heat treatment: hardening tempering
- Chain-sling identification tag

ATTACHED CERTIFICATES
- Manufacturer's Certificate

AVAILABLE CERTIFICATES
- Technical product specifications
- Test report UNI EN 10204 type 2.2

Ø mm	LC daN	L m	L1 m		
8	4000	3,5	3,30	1	081901308
10	6300	3,5	3,28	1	081901310
13	10000	3,5	3,23	1	081901313

8185
ring ratchet tie down, LC 1500kg
high-tenacity polyester (PES) belt



EN 12195-2

L m	STF daN		
5	200	1	081850005
8	200	1	081850008

8186
ring ratchet tie down, LC 2000kg
high-tenacity polyester (PES) belt



EN 12195-2

L m	STF daN		
5	180	1	081860005
8	180	1	081860008

8187
ring ratchet tie down, LC 4000kg
high-tenacity polyester (PES) belt



EN 12195-2

L m	STF daN		
5	350	1	081870005
8	350	1	081870008

8188C
ring ratchet tie downs, LC 750 kg,
high-tenacity polyester (PES) belt



EN 12195-2

L m	STF daN		
1,5	72	3	081880315
2,5	72	3	081880325
5	72	3	081880350

8188CG/25
ratchet tie downs with S-hooks and Eyes,
LC 400 kg
high-tenacity polyester (PES) strap



EN 12195-2

L m	L1 mm	L2 mm	STF daN		
3	480	170	120	1	081880430
5	480	170	120	1	081880450

8188CU/25

ratchet tie downs with single hooks,
LC 400 kg,
high-tenacity polyester belt (PES)

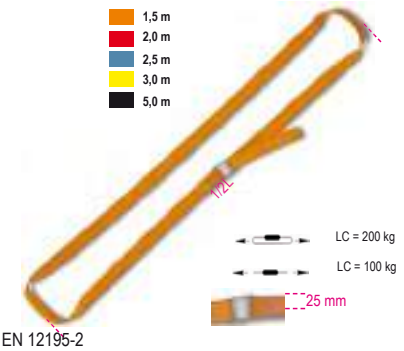


EN 12195-2

L m	L1 mm	L2 mm		
5	300	4700	1	081880750

8188F

cam buckle straps, LC 200 kg,
high-grade polypropylene (PP) belt



EN 12195-2

L m		
1,5	10	081880215
2,0	10	081880220
2,5	10	081880225
3,0	10	081880230
5,0	6	081880250

8188F35

cam buckle straps, LC 500 kg,
high-tenacity polypropylene (PP) belt



EN 12195-2

L m		
5	1	081880295

8188FG2

cam buckle strap with S-hooks and Eyes,
LC 250 kg
high-grade polypropylene (PP) belt



EN 12195-2

L m	L1 mm	L2 mm		
3	450	110	1	081881530

8188/K8

tie down kit
with 8 accessories



8188/K8	1	081880801

8488K	0,65m - 7kg
8488K	0,80m - 7kg
8188CL	4m - 500kg
8188FP	2,5m - 250kg

8189

polyester belt (PES)
for ratchet tie downs



H mm	L m	LC kg		
25	100	750	1	081890902
35	100	1000	1	081890903
50	100	2000	1	081890905

8189A

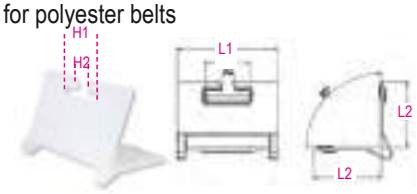
non-slip mat
for fixing loads



L m	H mm	S mm	μ		
5	250	8	0,6	1	081890525

8189PA

2 angular guards
for polyester belts



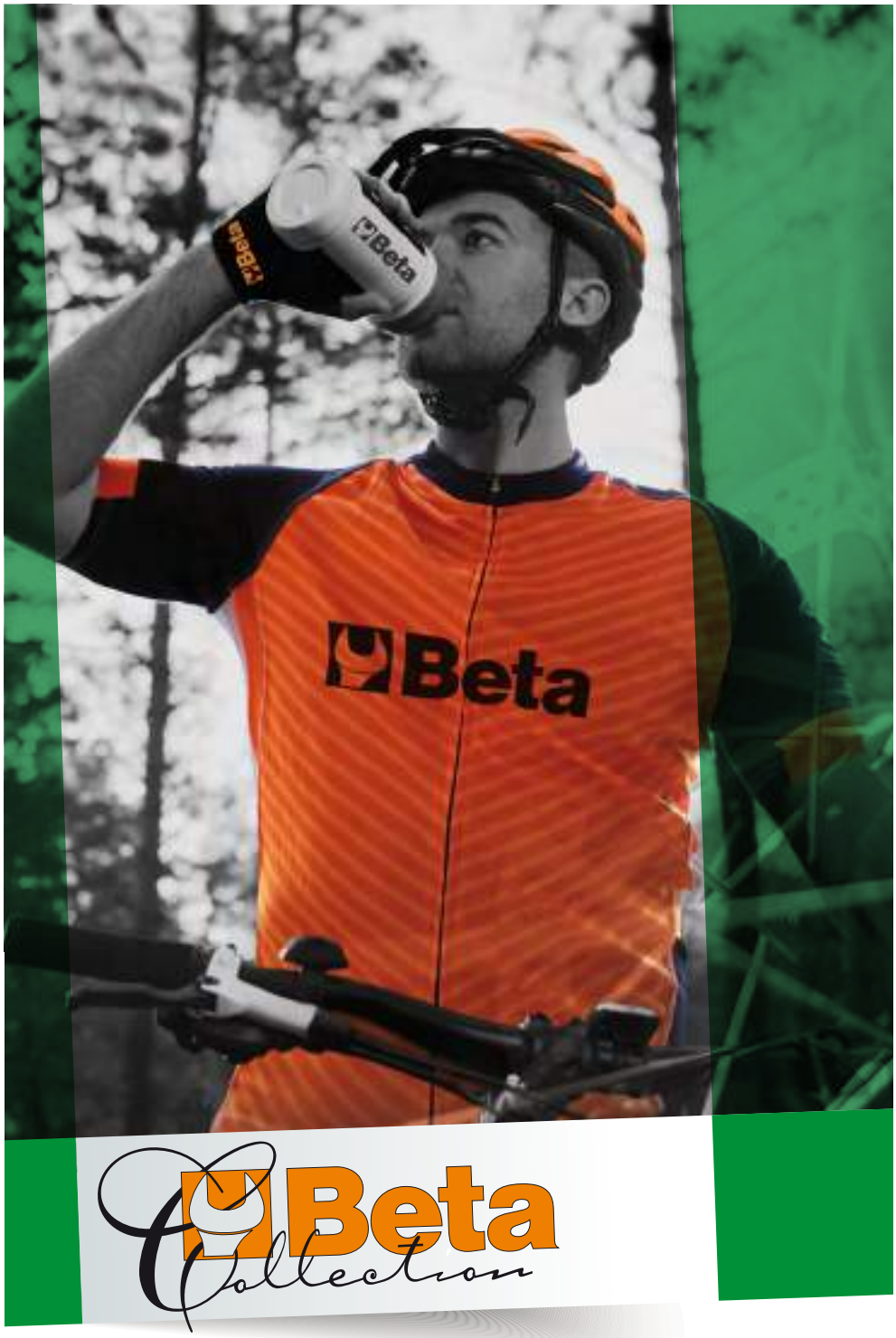
L1xL2 mm	H1 mm	H2 mm		
135x90	60	18	1	081890090

Robur

Item	Test Report 2.2 (UNI EN 10204)	Test Certificate 3.1(UNI EN 10204)	Manufacturer's Certificate	CE Declaration of Conformity
8001Z	✓	✓		✓
8001TZ	✓	✓		✓
8002ZD	✓			
8003ZD	✓			
8004ND	✓			
8005Z	✓			✓
8005TZ	✓			✓
8006Z	✓			✓
8007Z	✓			✓
8008N	✓			✓
8008TZN	✓			✓
8009FD	✓			
8009Z	✓			✓
8009TZ	✓			✓
8010Z	✓			✓
8010TZ	✓			✓
8011Z	✓			✓
8011TZ	✓			✓
8015	✓		✓	✓
8016	✓			✓
8016DA	✓			✓
8016FR	✓			
8016U2	✓		✓	✓
8016UGK	✓		✓	✓
8018E	✓			
8018T	✓			
8020A	✓			
8021A	✓			
8025	✓	✓		✓
8026A	✓	✓		✓
8026R	✓	✓		✓
8028	✓	✓		✓
8029R	✓	✓		✓
8031R	✓	✓		✓
8032	✓	✓		✓
8040EN	✓	✓		✓
8040EZ	✓	✓		✓
8042EN	✓	✓		✓
8042EZ	✓	✓		✓
8041	✓	✓		✓
8043	✓	✓		✓
8044	✓	✓		✓
8048	✓			
8049	✓	✓		✓
8049A	✓	✓		✓
8049V	✓	✓		✓
8051S	✓	✓		✓
8052	✓	✓		✓
8057R	✓	✓		✓
8058R	✓	✓		✓
8060R	✓	✓		✓
8061R	✓	✓		✓
8062	✓	✓		✓
8063	✓	✓		✓
8063SL	✓	✓		✓
8064S	✓	✓		✓
8065SC	✓	✓		✓
8068S	✓	✓		✓
8074	✓			
8074A	✓			
8074G	✓			
8080	✓			
8080FM	✓			
8085R	✓	✓		✓
8086	✓	✓		✓

Item	Test Report 2.2 (UNI EN 10204)	Test Certificate 3.1(UNI EN 10204)	Manufacturer's Certificate	CE Declaration of Conformity
8090	✓	✓		✓
8090F	✓	✓		✓
8090R	✓	✓		✓
8091			✓	✓
8091SL			✓	✓
8092			✓	✓
8092SL			✓	✓
8094			✓	✓
8094SL			✓	✓
8096			✓	✓
8096SL			✓	✓
8097			✓	✓
8097SL			✓	✓
8098			✓	✓
8098SL			✓	✓
8100	✓	✓		✓
8105	✓	✓		✓
8109	✓	✓		✓
8110	✓			
8114	✓			
8116	✓			
8120 - 8120D	✓			
8120B	✓			
8121MZC	✓			
8134	✓		✓	✓
8135	✓		✓	✓
8143	✓		✓	✓
8146	✓		✓	✓
8146C	✓		✓	✓
8147C-S-P	✓		✓	✓
8148	✓		✓	✓
8149	✓			✓
8150	✓		✓	✓
8153	✓		✓	✓
8156	✓		✓	✓
8157	✓		✓	✓
8158	✓		✓	✓
8159	✓		✓	✓
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8166	✓			
8170	✓		✓	✓
8173	✓		✓	✓
8176	✓		✓	✓
8177	✓		✓	✓
8178	✓		✓	✓
8179M-B-A	✓		✓	✓
8180	✓			
8181	✓			
8181S	✓			
8182	✓			
8182A-GD	✓			
8182E	✓			
8182H-H2	✓			
8182M	✓			
8182S	✓			
8182T	✓			
8182T-TS	✓			
8182TS	✓			
8185	✓			
8186	✓			
8187	✓			
8188C	✓			
8188CG/25	✓			
8188CU	✓			

Item	Test Report 2.2 (UNI EN 10204)	Test Certificate 3.1(UNI EN 10204)	Manufacturer's Certificate	CE Declaration of Conformity
8188F	✓			
8188VF/35	✓			
8188FG2	✓			
8190	✓	✓		
8190B	✓		✓	
8302Z	✓			
8303Z	✓			
8317DZ	✓			
8317SZ	✓			
8381SL	✓			
8381SP	✓			
8383C	✓			
8383P	✓			
8515V	✓			
8515Z	✓			
8531	✓			
8532	✓			
8535	✓			
8201T	✓			
8205	✓			
8206	✓			
8207	✓			
8209	✓			
8210	✓			
8210F	✓			
8210FTP	✓			
8216	✓			✓
8220	✓			
8225	✓			
8227	✓			
8228	✓			
8240	✓			
8240F	✓	✓		✓
8242	✓			
8242F	✓	✓		✓
8248	✓			
8249	✓			
8249G	✓			
8250	✓			
8264	✓			
8267	✓			
8272	✓			
8273	✓			
8274	✓			
8274A	✓			
8274G	✓			
8276	✓			
8276G	✓			
8278	✓			
8280	✓			
8282	✓			
8282S	✓			
8284	✓			
8285	✓			
8286	✓			
8287	✓			
8290	✓			
8293	✓			
8297C	✓			
8297F	✓			
8381SX	✓			
8702...	✓	✓		
8709...	✓	✓		





A range of exclusive products designed and developed to epitomize Beta's character, it comprises over 200 original, first-rate items: sports equipment, technical clothing and a variety of tailored objects.
An ideal medium for promotional actions, a must for recreational moments.

9500TL

softshell jacket, made of 100% polyester, 320 g/m², three-layered, microfibre outer shell, waterproof, breathable intermediate membrane, fleece interior



S	1 095000051
M	1 095000052
L	1 095000053
XL	1 095000054
XXL	1 095000055

9501TLD

women's sweatshirt, made of cotton (80%) and polyester (20%), 320 g/m²



S	1 095010061
M	1 095010062
L	1 095010063
XL	1 095010064

9501TL

men's sweatshirt, made of cotton (80%) and polyester (20%), 320 g/m²



S	1 095010051
M	1 095010052
L	1 095010053
XL	1 095010054
XXL	1 095010055

9502TL
polo shirt, 100% pique cotton, 210 g/m²



S	1 095020051
M	1 095020052
L	1 095020053
XL	1 095020054
XXL	1 095020055

9503TL
t-shirt, 100% jersey cotton, 160 g/m²



S	1 095030051
M	1 095030052
L	1 095030053
XL	1 095030054
XXL	1 095030055

9504TL
jacket with 100% polyester exterior, waterproof treatment



S	1 095040051
M	1 095040052
L	1 095040053
XL	1 095040054
XXL	1 095040055

9505TL
sleeveless jacket with 100% polyester exterior, waterproof treatment, padding 100 g/m², interior pocket



S	1 095050051
M	1 095050052
L	1 095050053
XL	1 095050054
XXL	1 095050055

9572LB
Beta-March t-shirt, 100% cotton, 200 g/m² orange, with black inserts



S	1 095720801
M	1 095720802
L	1 095720803
XL	1 095720804
XXL	1 095720805

9510W
men's stretch shirt, long-sleeved, 120 g/m², 97% cotton, 3% elastane. White, with black logo. Rear yoke with two side pleats, semi-French collar. White buttons, two cuff buttons. Slim fit



XS	1 095100100
S	1 095100101
M	1 095100102
L	1 095100103
XL	1 095100104
XXL	1 095100105

9534WO
two-button polo shirt, made of jersey cotton, 200 g/m², white with orange inserts



S	1 095340031
M	1 095340032
L	1 095340033
XL	1 095340034
XXL	1 095340035

9534BO
two-button polo shirt, made of jersey cotton, 200 g/m², blue with grey inserts



S	1 095340071
M	1 095340072
L	1 095340073
XL	1 095340074
XXL	1 095340075

9537TL
fleece pullover, 100% polyester



S	1 095370051
M	1 095370052
L	1 095370053
XL	1 095370054
XXL	1 095370055

9580S
sunglasses "Summer" style



EN ISO 12312-1:2013+A1:2015
UV400
FILTER CAT. III

9580S	1	095800100

9593S
smartwatch, touchscreen, fitness tracker, silicone strap



9593 S	1	095930200

9593SB
multifunction smart bracelet, touchscreen, fitness tracker, heart rate monitor, pedometer, sleep monitoring, with silicone strap, black

Compatibility: IOS 8.2 or above/ Android 4.4 or above
Bluetooth 4.2
IP67

IP67



9593SB	1	095930205

9593M
automatic watch, steel case, 5 ATM water resistant, steel wristband



9593M	1	095930120

9593A
chronograph, steel case, 5 ATM water resistant, silicone strap



9593A	1	095930050

9593W
analogue watch, soft touch plastic case with metal ring, 3 ATM water resistant, silicone strap



9593W	1	095930150

9544C
cabin-size trolley with 4 double wheels, TSA lock, USB port + 3.5-mm jack



	L cm	S cm	H cm		
9544C	40	20	55	1	095440101

9557J 2.0
bag made of coated polyester/Oxford 600D polyester fabric, dimensions 47x28x25 cm



	L cm	S cm	H cm		
9557J 2.0	47	25	28	1	095570020

9541F

rucksack made of coated polyester/Oxford 600D polyester fabric, dimensions 50x33x16 cm



	L cm	S cm	H cm		
9541F	33	16	50	1	095410011

9541PC

work rucksack, multipocket style, with interior computer pocket,
made from 100% polyester

- rucksack with 3 compartments, each with waterproof exterior zip
- first compartment with PC pocket
- padded top handle
- USB port
- side mesh pocket for bottle/umbrella
- insert for glasses on shoulder strap
- adjustable chest strap



	L cm	S cm	H cm		
9541PC	34	18	52	1	095410041

9541S

Rucksack with casing, made of waterproof 210D polyester, 33x45 cm



	L cm	H cm		
9541S	33	45	1	095410031

9541BIKE

rucksack made of Oxford polyester, dimensions 41x24x16 cm



	L cm	S cm	H cm		
9541BIKE	24	16	41	1	095410021

95740

work gloves, with stretch-elastic cuffs, reinforced thumbs and index fingers, made from touchscreen capable synthetic leather

CE



M	1	095740202
L	1	095740203
XL	1	095740204
XXL	1	095740205

9574B

work gloves, with stretch-elastic cuffs, reinforced thumbs and index fingers, made from touchscreen capable synthetic leather

CE



M	1	095740102
L	1	095740103
XL	1	095740104
XXL	1	095740105

9525CM

camouflage racing cap with flat visor, 100% polyester, rear holes, snapback style



9525CM	1	095250098

9525TR

trucker cap with curved visor, 50% cotton, 50% polyester, rear mesh, snapback style, black



9525TR	1	095250011

9525WB

baseball cap with curved visor, 100% polyester, holes on crown, with strap adjuster, white



9525WB	1	095251032

9520P

umbrella stand, made from galvanized metal, with laser-cut logo and drip tray, black



9520P	1	095200100

9521

umbrella, made of nylon T210, 3-section aluminium frame, black, automatic open/close mechanism



9521	1	095210000

9521OB

umbrella made of nylon 210T, diameter 100 cm



	ø cm		
9521OB	100	1	095210021

9599CB-N2

Atala® city bike, Hi-Ten Tig TKK 700c frame, Shimano® Tourney RD-TZ50 derailleur, 6-speed, V-Brakes®, 28" aluminium rims, with pannier rack, stand and bell, matt black



9599CB-N2	1	095990031



9599CB-WN

Atala® city bike, aluminium frame, Shimano® 6-speed gear shifter, V-Brake® brakes, 28" aluminium rims, grey

- **Aluminium frame**
- **Hi-Ten Tig TKK 700c fork**
- **Shimano Tourney RD-TZ50 6-speed gear shifter**
- **Aluminium V-brake brakes**
- **28" aluminium rims**
- **Colour: grey**



9599CB-WN	1	095990024

9597TRIOWAY

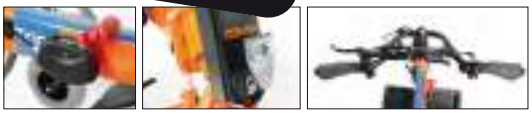
TRIOWAY BY ATALA®

TRIOWAY by ATALA® auxiliary thrust system, electric, can be hooked to REHA COMFORT wheelchair (included), lithium battery built into frame, handlebar with direction and speed controls, with built-in wheelchair hook-on system

CE



AVAILABLE ON REQUEST





FRAME
- Quick hook/release system for lever wheelchair
- Folding dual hinge frame
- Vertically adjustable handlebar
- Disc brake, 180 mm
- Front LED light
- Front wheel with rubber tyre

PERFORMANCE
- Adjustable speed, up to 15 km/h
- Forward and reverse button
- Range: 20 km
- Lever accelerator on handlebar

BATTERY
- 7Ah rechargeable lithium battery
- Battery built into frame, removable
- 230V 50Hz charging cable (included)

ACCESSORIES
- Multifunctional display, with battery residual capacity and charge level indicator
- Bell
- Direction indicators
- Mobile phone holder (included)
- On/Off button
- Preinstalled QUICK HOOK SYSTEM UNDER WHEELCHAIR

REHA COMFORT WHEELCHAIR (included)
- Folding dual hinge frame
- 24" wheels with solid PU tyres
- Removable armrests
- Adjustable, removable footboards
- Nylon seat with rear pocket

9597TRIOWAY	1	095970200

9598W-N

Whistle® mountain bike, aluminium frame, Suntour XCT30 fork, 29" 100 mm, Shimano RD-TX500 derailleur, 7-speed, hydraulic Shimano BR-M200 brakes and 29" aluminium rims,
fluorescent orange / matt anthracite grey



9598W M-N	1	095980130
9598W L-N	1	095980132

9598WHP-N

Whistle® mountain bike, aluminium frame, Suntour XCM PL fork, 29" 100 mm, with remote lockout, Shimano XT RD-M8100 Shadow Plus derailleur, 12-speed, hydraulic Shimano BL-MT201/BR-MT200 brakes and 29" aluminium rims,
white / matt red



9598WHP M-N	1	095980140
9598WHP L-N	1	095980142



9539CB

protective road and mountain bike cycling helmet with detachable chin guard - adjustable sizes



S-M	1	095390010
L-XL	1	095390011

9542M

short-sleeved jersey, breathable microfibre fabric,
long, covered zip, three rear pockets, including one with zip,
silicone elastic at jersey end



S	1	095420051
M	1	095420052
L	1	095420053
XL	1	095420054
XXL	1	095420055
XXXL	1	095420056

9542C

Lycra bib shorts, silicone elastic at leg end, antibacterial seat padding



S	1	095420061
M	1	095420062
L	1	095420063
XL	1	095420064
XXL	1	095420065
XXXL	1	095420066

9542GW

winter jacket, made from highly breathable, winder breaker fabric and raised fabric;
long zip, silicone-free elastic waistband;
close-fitting Lycra cuffs; refractive rear inserts;
3 exterior rear pockets, including 1 with zip



S	1	095420101
M	1	095420102
L	1	095420103
XL	1	095420104
XXL	1	095420105
XXXL	1	095420106

9542G

winter jersey, breathable fabric, raised inside, long zip, three rear pockets, silicone elastic at jersey end



S	1	095420012
M	1	095420013
L	1	095420014
XL	1	095420015
XXL	1	095420016
XXXL	1	095420017





9542S

winter underpants, raised Lycra, antibacterial, high-breathability seat padding



S	1	095420022
M	1	095420023
L	1	095420024
XL	1	095420025
XXL	1	095420026
XXXL	1	095420027

9542AT

sleeveless wind stopper jacket, breathable bound fabric, long zip



S	1	095420072
M	1	095420073
L	1	095420074
XL	1	095420075
XXL	1	095420076
XXXL	1	095420077

9542AL
waterproof windbreaker, long-sleeved, made of breathable fabric



S	1	095420042
M	1	095420043
L	1	095420044
XL	1	095420045
XXL	1	095420046
XXXL	1	095420047

9543C
tubular neck scarf, multipurpose, 100% polyester microfibre, seamless



	L cm	H cm		
9543C	25	50	1	095430100

9523T
thermal bottle, made of stainless steel, 500 ml, double-layer technology, no air between walls, leak-proof cap,
orange

- **keeps cold drinks cold for 24 hours**
- **keeps hot drinks hot for 12 hours**



EC1935/EC2023

	ml	L mm		
9523T	500	255	1	095230050

9528B
Polyethylene flask, 500 ml



	ml		
9528B	500	1	095280005

9597P
column pump with gauge



9597P	1	095970100

9524SC
miniature Beta garage for collectors



1:18	1	095240018

9548KB
balance bike, aluminium frame, 12" wheel with inner tube; recommended for children from 3 years; maximum weight: 30 kg



9548KB	1	095480110

9548KB 20
Atala® 20" children's mountain bike, Hi-Ten Tig 20" steel frame, 30-mm suspension fork, RD-TY21SS 6V derailleur, aluminium V-brakes and 36-hole aluminium rims,
fluorescent yellow / matt blue



9548KB 20	1	095480120

9548KB 24
Atala® 24" children's mountain bike, Hi-Ten Tig 24" steel frame, suspension fork, Shimano Tourney RD-TYZ50 6V derailleur, aluminium V-brakes and 36-hole aluminium rims,
matt fluorescent orange



9548KB 24	1	095480122

9547WSK
“Kinder Work Station”, workbench with tools, for children from 3 years of age

CE



	H cm		
9547WSK	74	1	095473801

9547T
“Kinder trolley”, tool trolley, for children from 3 years of age, complete with tools

CE



9547T	1	095470100



9548G

"Kinder Garage", 6-storey, with car wash, lift and ramps



	H cm		
9548 G	69	1	095480100

9561V 2,5

sail flag 2.5x0.50 m
with aluminium pole,
cross base with weighted ring



	L mt	H mt		
9561V 2,5	0,50	2,5	1	095610200

9561VV 2,5

sail flag, 2x0.50 m,
with pole



	L mt	H mt		
9561VV 2,5	0,50	2,5	1	095610201

9561VV

sail flag, 3.50x0.75 m,
with pole



	L mt	H mt		
9561VV 4,0	0,75	3,50	1	095610101

9561V

sail flag, 4x0.75 m,
with chrome-plated metal pole,
grit concrete base, 50 cm



	L mt	H mt		
9561V	0,75	4	1	095610001

9559

one-sided banner, TNT; modules: 3x0.8 m



	L m	H m		
9559	3	0,8	1	095591001

9559/30MT

nonwoven fabric roll of 10 Beta logos



9559/30MT	1	095591031

9590B

flag, made of screen-printed nylon
40 x 215 cm



	L cm	H cm		
9590B	215	140	1	095900000



9577R

work overalls, racing style, made from 4 way stretch fabric, 260 g/m²,
black and orange, with white and reflex inserts

CE



S	48	1	095770151
M	50	1	095770152
L	52	1	095770153
XL	54	1	095770154
XXL	56	1	095770155
XXXL	58	1	095770156

9579C

work jacket, polyester/cotton



M	1	095791002
L	1	095791003
XL	1	095791004

9565T

sheet steel table drum with varnished multi-ply birch top

Supplied with a double KIT of spacing tubes (7 cm or 20 cm) for vertical adjustment.



	H cm	ø cm		
9565T	95→108 cm	70	1	095650200

9565S

sheet steel drum with seat made of removable imitation leather



	H cm	ø cm		
9565S	60	38	1	095650300

9565K

drum table with two seats



9565K	1	095650500





9563G

office armchairs, for guests



9563G	1	095630050

9563U

office armchair, ergonomic



9563U	1	095630020

9549ABW

wireless BT V5.0 earphones, with built-in microphone, magnetic charging, USB-C charging base, black

CE



	L mm	H mm	S mm		
9549ABW	61	34,5	41	1	095490091

9549SBW

wireless BT speaker, portable, 6 functions

BT version 5.0
FUNCTIONS:
- **BT play**
- **TF card play**
- **USB play**
- **audio jack 3.5 mm**
- **radio FM**
- **call function**

CE



	L mm	S mm	H mm		
9549SBW	73	73	124	1	095490072

9549BP

portable battery, 10000mAh



9549BP	1	095490052

9549CR

4-in-1 multi charging cable, made from braided nylon,
quick charge option

- **USB type A power supply connector**

- **Lightning connector to Apple devices**
- **Micro USB charging connector**
- **USB-C charging connector**
- **USB-C charging and data transmission connector**



	L mm		
9549CR	120	1	095490042

9549MPC

multi-port charging base,
6 USB ports, for multiple charging up to a maximum absorbed power of 65 W

- **4 USB ports, 5V 2.4A**
- **1 USB port, Q.C 3.0**
- **1 USB-C port, 20W PD**

with separate ON/OFF switch,
LED display for checking total wattage, port number and current intensity

CE



	L mm	S mm	H mm		
9549MPC	110	72	35	1	095490082

9549BRW

wireless charging base,
with quick charger function and charge level indicator

- **Supplied with USB-USB Type C cable, for connection to transformer, 1 m long**
- **Compatible with all devices supporting wireless charging**
- **Input: DC 5V/2A, 9V/2A, 12V/1.5A**
- **Output: 5W/ 7.5W/ 10W/ 15W**

CE



	Ø mm	H mm		
9549BRW	58	6	1	095490100

9549C

USB key, 32 GB



9549C	1	095490062

9547

desk calculator

CE



9547	1	095470000

9594

clock complete with thermometer and hygrometer, 26 cm in diameter



	Ø cm		
9594	26	1	095940051

9526F

mini fridge, energy efficiency class F, capacity 63 l, black

CE



9526F	1	095260005

9526P

capsule espresso coffee machine.
(capsules not inclued)

Compatible with Lavazza™ and Espresso Point™ capsules for professional use



9526P	1	095260010

9527 6T

set of 6 coffee cups



9527 6T	1	095270001

9522A

bottle opener with ergonomic handle



9522A	1	095220010

9523A

aluminium flask, 500 ml



	ml		
9523A	500	1	095230005

9586K

multipurpose steel knife,
10 functions



9586K	1	095860100

9526RMN

set of 2 packs of 55 rummy playing cards by Modiano®



9526RMN	1	095260001

9592B/C50

set of 50 pens



9592B/C50	1	095920050

9592B/P

customised pens



9592B/P	500	095920051

9592MB

Parker® ballpoint pen



9592MB	1	095920060

9592M/50
set of 50 pencils



9592M/50	1	095920100

9588M
soft foam tray with 1 pen and 2 notebooks



9588M	1	095880011

9596
badge holder, polyester, with metal clip and mobile phone string



9596	10	095961001

9595C
leather key ring



9595C	1	095950011





9595T
metal chrome-plated key ring, in velvet pouch



9595T	1	095950021

9569P
shopper, made of polyethylene, folded sides



	L cm	H cm		
9569P	34	44	50	095691001

9569S
TNT shopper with folded sides, 38x42 cm



	L cm	H cm		
9569S	38	42	50	095690051

9569MS-2
shopper, made of hard-wearing polypropylene



	L cm	H cm		
9569MS-2	45	40	5	095690055

9569MS
shopper, made of hard-wearing polypropylene, with double handles



	L cm	H cm		
9569MS	60	40	5	095690052

9587 9x14
notebook, 9x14 cm



	L cm	H cm		
9587 9X14	9	14	5	095870009

9587 13x21
notebook, 13x21 cm



	L cm	H cm		
9587 13X21	13	21	5	095870013

9588S/10...
set of 10 notepads



9588S/10A 21x29 cm	1	095881001
9588S/10B 15x21 cm	1	095881002
9588S/10C 10x15 cm	1	095881003
9588S/10D 7,5x10,5 cm	1	095880054

9588/10PI
set of 10 notepads with adhesive sheets



9588S/10PI 7,5x7,5 cm	1	095880055

9589A/36
pack of 36 rolls of packaging adhesive tape, with Beta logo, tawny



9589A/36	1	095890035

9589B/36
pack of 36 rolls of packaging adhesive tape, with Beta logo, white



9589B/36	1	095890036

9562TB
mat for trying on shoes, with anti-skid, rubber-coated bottom



	L mm	H mm		
9562TB	800	600	1	095620500

9562T2
workbench mat, 200x160 cm

• protects floor from oil and petrol leaks, environmentally friendly
• easy to clean, anti-skid, rubber-coated bottom



	L cm	H cm		
9562T2	200	160	1	095620200

9562T1
garage mat, 100X80 cm

particularly suitable for use under motorcycle tyre levers BETA 3071 and 3071B
• easy to clean, anti-skid rubber coated bottom



	L cm	H cm		
9562T1	100	80	1	095620150

9562T3
garage mat , 300x160 cm

- particularly suitable for use under motorcycle jacks

- protects floor from oil and petrol leaks, environmentally friendly
- easy to clean, anti-skid, rubber-coated bottom



	L cm	H cm		
9562T3	300	160	1	095620300

9562P2
logo mat, 200x80 cm

• particularly suitable for use with workshop equipment item C55 or under motorcycles



	L cm	H cm		
9562P2	200	80	1	095620400

9562P12
multilogo mat roll, 12 m x 80 cm

Allows mat length to be customized as needed



	L m	H cm		
9562P12	12	80	1	095620425



ELIMINATED ITEMS – SUBSTITUTE/RECOMMENDED ITEMS

ELIMINATED ITEM
SUBSTITUTE ITEM
RECOMMENDED ITEM

96AS 5/8	000960736		
96AS 3/4	000960738		
97BTX 50	000970150		
97BTX 55	000970155		
98XZN 14	000980014		
98XZN 16	000980016		
310/1	003100001		
310/C4	003100104		
353N	003530201		
353NM 10	003530210		
353NM 12	003530212		
353NM 14	003530214		
353NM 16	003530216		
353NM 18	003530218		
353NM 22	003530222		
353N/C6	003530300		
386A/3	003860003	386A/1	003860001
386A/4	003860004	386A/2	003860002
386A3/RC	003860013	386A1/RC	003860011
386A4/RC	003860014	386A2/RC	003860012
412 C3,00	004120288		
412 C3,25	004120289		
412 C3,50	004120290		
412 C4,00	004120292		
412 C4,50	004120294		
412 C5,00	004120296		
412 C5,50	004120298		
412 C6,00	004120300		
412 C6,50	004120301		
412 C7,00	004120302		
412 C7,50	004120303		
412 C8,00	004120304		
415 C3,00	004150288		
415 C3,25	004150289		
415 C3,50	004150290		
415 C4,00	004150292		
415 C4,50	004150294		
415 C5,00	004150296		
415 C5,50	004150298		
415 C6,00	004150300		
415 C6,50	004150301		
415 C7,00	004150302		
415 C7,50	004150303		
415 C8,00	004150304		
420A M3	004200003		
420A M4	004200004		
420A M5	004200005		
420A M6	004200006		
420A M8	004200008		
420A M10	004200010		
420B M3	004200053		
420B M4	004200054		
420B M5	004200055		
420B M6	004200056		
420B M8	004200058		
420B M10	004200060		
437K/10	004370030		
666N/2	006660002	666/2	006660702
666N/2X	006660003	666/2X	006660703
666N/5	006660005	666/5	006660705
666N/10	006660010	666/10	006660710
666N/10X	006660011	666/10X	006660711
666N/20	006660020	666/20	006660720
666N/30	006660030	666/30	006660730
666N-LBF.IN/5	006660055		
666N-LBF.IN/10	006660070		
666N-LBF.IN/10X	006660071		
666N-LBF.IN/20	006660072		
666N-LBF.IN/30	006660073		
666HS/5	006664005	666ZR-HS/5	006664705
666HS/10	006664010	666ZR-HS/10	006664710
666HS/20LC	006664021	666ZR-HS/20LC	006664721
666HS/30LC	006664031	666ZR-HS/30LC	006664731
667N/20	006670020	667/20	006670720
667N/30	006670030	667/30	006670730
667N/40	006670040	667/40	006670740
956L 20,8	009560221		
960S 22	009600022		
960T/D	009600035		
960T/E	009600036		
960T/I	009600040		
960T/L	009600041		
960T/M	009600042		
960BT/B 29	009600128		
960AVL	009600210		
960CMB	009600250		
960CMB/R2	009600252		
960CMD	009600270		
960CMD/R1	009600271		
960BC 25	009600285		
960BC 27	009600287		
960BC/P 28	009600288		
960BC 29	009600289		
960BC 30	009600290		
960EPC	009600790		
960SN 11	009600837		
960SN 12	009600838		
1044F 250	010440015	1044N 250	010440025
1044 250	010440250	1044N 250	010440025
1044FK 250	010449015	1044NK 250	010449025
1044K 250	010449250	1044NK 250	010449025
1134A/RL	011340145		
1150MQ 160	011500096	1150MQ 160	011500496
1150MQ 180	011500098	1150MQ 180	011500498
1150MQ 200	011500100	1150MQ 200	011500500
1150MQ 220	011500102	1150MQ 220	011500502
1229LP 1,0	012290210		
1229LP 1,2	012290212	1257LP 1,2	012570012
1229LP 1,4	012290214		
1229LP 1,8	012290218	1257LP 1,8	012570018
1229LP 2,0	012290220	1257LP 2,0	012570020
1229LP 2,4	012290224		
1229LP 3,0	012290230	1257LP 3,0	012570030
1229PH 0	012290250	1257PH 0	012570063
1229PH 1	012290251	1257PH 1	012570066
1366S	013660000	1366SH	013660400
1366S-KIT	013660001		
1438DCT	014380300		
1461/C5G	014610053		
1461/C6B	014610063		
1461/C6G	014610064		
1461/C7B	014610072		
1461/C8B	014610083		
1461/C9B	014610092		
1461/C11A	014610111		
1461/C12A	014610123		
1461/C13B	014610134		
1461/C18B	014610182		
1461/C29B	014610209		
1461/C20G	014610221		
1461/C21G	014610222		
1461/C23B	014610224		
1461/C24B	014610225		
1461/C25G	014610226		
1461/C27G	014610228		
1461/C28B	014610229		
1461/C30G	014610231		
1461/C32G	014610233		
1461/C33B	014610234		
1462/KD	014620060		
1462/KMRC	014620070		
1462PIM	014620502		
1468N/1	014680011		
1468N/2	014680012		
1468N/3	014680013		
1478/3P	014780151		
1486/10	014860110		
1486/20	014860120		
1486/30	014860130		
1486/40	014860140		
1486/50	014860150		
1486/60	014860160		
1486/70	014860170		
1486/80	014860180		
1486/90	014860190		
1493 68-L14	014930206		
1493 75/77-L15	014930212		
1493 76-L8	014930214		
1493 95-L15	014930244		
1493AL 94,5-L15	014930345		
1493AL/CF 27	014930427		
1498TC	014980450		
1696A 800	016960108		
1716Q	017160010		
1739B	017390151	1739C	017390152
1740A	017400101	1740AN	017400103
1742	017420001	1742N	017420002
1742/C4	017420005	1742N/C4	017420006
1742KR M3	017420043	1742N/KR M3	017420063
1742KR M4	017420044	1742N/KR M4	017420064
1742KR M5	017420045	1742N/KR M5	017420065
1742KR M6	017420046	1742N/KR M6	017420066
1742A	017420100	1742AN	017420101
1742A/C	017420105	1742AN/C	017420106
1742A/KR M5	017420143	1742AN/KR M5	017420155
1742A/KR M6	017420144	1742AN/KR M6	017420156
1742A/KR M8	017420145	1742AN/KR M8	017420158
1742A/KR M10	017420146	1742AN/KR M10	017420160
1751NR	017510110		
1752 700	017520007		
1752R	017520020		
1753 200	017530002		
1753 300	017530003		
1753 500	017530005		
1753 700	017530007		
1753R	017530020		
1755 30	017550003		
1755 80	017550008		
1755 150	017550015		
1834RR	018340520		
1840BM	018400101		
1882	018820010	1882N	018820110
1883	018830035	1883N	018830036
1889	018890200	1889N	018890220
1915B 11X16	019150013		
1915C 11X16	019150016		
1915D 11X16	019150018		
1927PAL	019270009		
1946T	019460021	1946	019460001
1949BC/RU	019490122	1949BC/RUL	019490123
1972/12	019720012	1972/K12V-10	019720112
1984/18QM	019840018	1984/K600	019840060
2009ID	020091013	2109MT ID/1	021091026
2032TEL/A	020321314		
2051N	020510215	2051N	020510225
2258-O	022580011	2258N-O	022580021
TV250	024000408		
TV290	024000455	TV294	024000491
TV255	024000467		

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TV79	024000490		
TV121	024000767	TV122	024000768
T13	024240013		
T53	024240053		
T57	024240057		
T79	024240079		
T121	024240121	T122	024240122
T250	024240250		
T256	024240256		
T285	024240285	T279	024240279
T289	024240289	T294	024240294
T289	024240289	M294	024500294
TV57	024249907		
TV13	024249913		
M285	024500285		
M289	024500289		
MV115	024510115	MV116	024510116
MV285	024510285		
MV289	024510289	MV294	024510294
MM61	024580061		
MM140	024580141		
MMV61	024590061		
MMV142	024590142		
3008	030080100	3008N	030080110
3025	030250001	3025N 1,0	030250110
3025/PF	030250011	3025N/PF	030250111
3025/RF	030250901		
3025/RG	030250902		
3027 10	030270010	3027N 10	030270101
3027 20	030270020	3027N 20	030270102
3027 30	030270030	3027N 30	030270103
3027 50	030270050	3027N 50	030270105
3027 100	030270100	3027N 100	030270110
3027/KP10	030270510	3027N/KP10-20	030270511
3027/KP20	030270520	3027N/KP10-20	030270511
3027/KP30	030270530	3027N/KP30	030270531
3027/KP50	030270550	3027N/KP50	030270541
3027/KP100	030270551	3027N/KP100	030270552
3027/KPP50	030270555	3027N/KPP50	030270565
C45LMP	045000320	5000 RSC50/PLED	050001714
C54S-G	054000302		
C54S-R	054000303		
C55C	055000400		
C58M/PA	058000350		
5910VG/3T	059101068		
5945VU/M	059451001	5945VUM	059451011
5980ID	059801085	5980ID/1	059801086
C62M/W	062000360	C62M/WW	062000362
6200M/B	062000361		
7195A	071950004		
7200BKK 35	072000235		
7200BKK 36	072000236		
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7212LG 34	072120134		
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7212LG 36	072120136		
7212LG 37	072120137		
7212LG 38	072120138		
7212LG 39	072120139		
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7212LG 42	072120142		
7214LN 34	072140134		
7214LN 35	072140135		
7214LN 36	072140136		
7214LN 37	072140137		
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7214LN 39	072140139		
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7214LN 42	072140142		
7216BKK 35	072160335		
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7216BKK 37	072160337		
7216BKK 38	072160338		
7216BKK 39	072160339		
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7224PEK 35	072240235		
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7225PEK 46	072250146		
7225PEK 47	072250147		
7225PEK 48	072250148		
7235BK 35	072350335		
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7235BK 37	072350337		
7235BK 38	072350338		
7235BK 39	072350339		
7235BK 40	072350340		
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7293HN 39	072930839		
7293HN 40	072930840		
7293HN 41	072930841		
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7294HN 45	072940845		
7294HN 46	072940846		
7294HN 47	072940847		

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7310CRK 35	073100335		
7310CRK 36	073100336		
7310CRK 37	073100337		
7310CRK 38	073100338		
7310CRK 39	073100339		
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7340B 47	073400247		
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7341N 47	073410247		
7349RP 38	073490138		
7349RP 39	073490139		
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7349RP 45	073490145		
7349RP 46	073490146		
7349RP 47	073490147		
7350RP 38	073500138		
7350RP 39	073500139		
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7350RP 42	073500142		
7350RP 43	073500143		
7350RP 44	073500144		
7350RP 45	073500145		
7350RP 46	073500146		
7350RP 47	073500147		
7423 39/42	074230002		
7423 43/46	074230004		
7429 39/42	074290002		
7429 43/46	074290004		
7635N XS	076350500	7636N XS	076360500
7635N S	076350501	7636N S	076360501
7635N M	076350502	7636N M	076360502
7635N L	076350503	7636N L	076360503
7635N XL	076350504	7636N XL	076360504
7635N XXL	076350505	7636N XXL	076360505
7635N XXXL	076350506	7636N XXXL	076360506
7658N S	076580001		
7658N M	076580002		
7658N L	076580003		
7658N XL	076580004		
7658N XXL	076580005		
7658N XXXL	076580006		
7904N XS	079040800	7750N XS	077500000
7904N S	079040801	7750N S	077500001
7904N M	079040802	7750N M	077500002
7904N L	079040803	7750N L	077500003
7904N XL	079040804	7750N XL	077500004
7904N XXL	079040805	7750N XXL	077500005
7904N XXXL	079040806	7750N XXXL	077500006
7904N XXXXL	079040807	7750N XXXXL	077500007
7907P XS	079070600		
7907P S	079070601		
7907P M	079070602		
7907P L	079070603		
7907P XL	079070604		
7907P XXL	079070605		
7907P XXXL	079070606		
7907P XXXXL	079070607		
7930G XS	079300300	7930MG XS	079300400
7930G S	079300301	7930MG S	079300401
7930G M	079300302	7930MG M	079300402
7930G L	079300303	7930MG L	079300403
7930G XL	079300304	7930MG XL	079300404
7930G XXL	079300305	7930MG XXL	079300405
7930G XXXL	079300306	7930MG XXXL	079300406
7931G XS	079310300	7931MG XS	079310400
7931G S	079310301	7931MG S	079310401
7931G M	079310302	7931MG M	079310402
7931G L	079310303	7931MG L	079310403
7931G XL	079310304	7931MG XL	079310404
7931G XXL	079310305	7931MG XXL	079310405
7931G XXXL	079310306	7931MG XXXL	079310406
7933G XS	079330300	7935MG XS	079350400
7933G S	079330301	7935MG S	079350401
7933G M	079330302	7935MG M	079350402
7933G L	079330303	7935MG L	079350403
7933G XL	079330304	7935MG XL	079350404
7933G XXL	079330305	7935MG XXL	079350405
7933G XXXL	079330306	7935MG XXXL	079350406
7935G XS	079350300		
7935G S	079350301		
7935G M	079350302		
7935G L	079350303		
7935G XL	079350304		
7935G XXL	079350305		
7935G XXXL	079350306		
7939G XS	079390300		
7939G S	079390301		
7939G M	079390302		
7939G L	079390303		
7939G XL	079390304		
7939G XXL	079390305		
7939G XXXL	079390306		
7980N 58	079800058	7981N 58	079810158
7980N 60	079800060	7981N 60	079810160
7980R	079800111	7980RN	079800120
7985	079850111	7985N	079850000
8016FR-6K 3	080169753		
8016FR-4K 5	080169755		
8016FR-4K 6	080169756		
8016FR-4K 8	080169758		
8062 22-25	080620025		
8130A 10X900	081300209		
8131Z-8 6X800	081310060		
8131DL 10X900	081310209		
8135/KCA 0,75	081350630		
8135/KCA 1,0	081350635		
8135/KCA 2,0	081350640		
8135/KCA 3,0	081350645		
8135/KCA 5,0	081350650		
8135/KGF 0,75	081350705		
8135/KGF 1,0	081350710		
8135/KGF 2,0	081350720		
8135/KGF 3,0	081350730		
8135/KGF 5,0	081350750		
8135/KGM 0,75	081350805		
8135/KGM 1,0	081350810		
8135/KGM 2,0	081350820		
8135/KGM 3,0	081350830		
8135/KGM 5,0	081350850		
8139Z 8	081390008		
8139DL 14	081390214		
8139ZCH	081390909		
8149S/A	081490510		
8149S/B	081490512		
8149S/C	081490515		
9508TL S	095080051		
9508TL M	095080052		
9508TL L	095080053		
9508TL XL	095080054		
9508TL XXL	095080055		
9515M S	095150051		
9515M M	095150052		
9515M L	095150053		
9515M XL	095150054		
9515M XXL	095150055		
9515M XXXL	095150056		
9516B S	095160051		
9516B M	095160052		
9516B L	095160053		
9516B XL	095160054		
9516B XXL	095160055		
9516B XXXL	095160056		
9525TL	095250010	9525TR	095250011
9525F	095250099	9525CM	095250098
9525B	095251031	9525WB	095251032
9527MUG	095270020	9599CB-WN	095990024
9557N	095570001		
9565BBQ	095650100		
9565ICE	095650400		
9595 C25	095950031		
9599CB-W	095990023		
9599 GARAGE-S	095999011		
9599 GARAGE-M	095999012		
9599 GARAGE-L	095999013		
9599 GARAGE-XL	095999014		
9599 GARAGE-XXL	095999015		
C99T	099000492		
C99M	099000494		
C99T-V3	099000497		
C99P-V3	099000498		
11204C 40	112040204		
11204C 60	112040206		
11210C 40	112100204		
11210C 60	112100206		
11216C 40	112160204		
11216C 60	112160206		
11220C 40	112200204		
11220C 60	112200206		
11234B 40	112340104		
11234B 60	112340106		
11435 M-80	114350008		
11435 M-120	114350012		
11435 F-150	114350015		
11435 F-180	114350018		

Abrasive discs	570÷572, 583
Abrasive shaft-mounted wheels	573÷576
Adjustable wrenches	24, 286, 293, 301, 307
Amperometric clamps	234
Anti-waste rolls	584
Assortments of tools in thermoformed trays	533÷558
Auto-darkening LCD mask	254
Automatic cable reels with inspection lamps	314÷318
Automatic hose reel for compressed air or cold water	347
Barrel pumps	256
Battery tools	**313÷321**
Beta Abrasives	**568÷584**
Beta BM	588÷594
Beta Chemicals	**562÷567**
Beta Collection	**715÷726**
BetaEVOX screwdrivers	145÷148
BetaGrip screwdrivers	152÷156
BetamaX screwdrivers	157÷159
Bevel gearbox	85
Bevel protractor	213
Bicycle tools	**280÷284**
Bike lifts	281÷282
Bit reamers	220
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Bits for drilling, threading and countersinking	47
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Blocks and hoists	692÷693
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Bonding guns	227
Bottle holders	377÷378, 477
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Brushes	224÷225, 312
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Callipers	214
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Carpenter's pencil	215
Centre punches	9
Chalk line reels and powder	218
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Corded tools	**322÷325**
Covers for tool chests	393
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Crowfoot wrenches, 3/8" square drive	96
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De-icer spray	567
Desoldering pumps	252
Detergents	566÷567
Diagonal and end cutting nippers	133÷134, 289, 295, 301
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Digital tachometer	235
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Electronic torque meter with Dynatester transducer	69
Electronic videoscope	122
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Environmental meters	236
EVOX-E electric screwdriver	148
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Files	161, 220÷224, 312
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Flexible magnetic pickup tools	219
Flexible pickup tools	219
Fluid extractor	256
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BETA GROUP
KEY FIGURES



10 production units **IN ITALY**



1.000 staff

11 branches worldwide

Active in over **100 countries** worldwide with over **250 importers**



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Robur Wire rope accessories:
67039 Sulmona (AQ) Zona industriale - C.da S. Nicola
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www.roburitaly.com - info@roburitaly.com

THE HISTORY OF ITALIAN TOOLS

1923 Alessandro Ciceri founded “Alessandro Ciceri & Figli”, in Erba (in the province of Como), to manufacture iron and steel casts.

1939 The trademark Beta was registered, and the Company became involved mainly in **manufacturing professional tools** at the factory in Sovico (in the province of Monza e Brianza). The Company is still based in Sovico.

1960 Beta Utensili employed no less than two hundred people, established themselves as an up-and-coming manufacturer of professional hand tools and exported their products.

1969 The revolutionary orange sheet metal **“Tank” trolley** was launched; from that moment orange would result in a unique style for the trademark Beta.

1971 Beta Utensili entered the **motor racing world** – first in Formula 1 and then in rally racing and motor sports in general.

1973 The **factory** in **Castiglione d’Adda** (in the province of Lodi) was opened, thus joining the established factory in Sovico (in the province of Monza e Brianza).

1975 The Company scored their first Formula 1 victory, with the orange **March-Beta Utensili** driven by Vittorio Brambilla, who won the Austrian Grand Prix in Zeltweg, in the pouring rain.

1980 Beta Utensili further penetrated the main European markets, **establishing branches** in France, Britain, Holland, Spain, Poland and Hungary.

1984 The Company opened their **third factory in Sulmona** (in the province of L’Aquila). In the forge shop, they started manufacturing the iconic combination wrenches, item 42. The production and testing of lifting accessories kicked off under the brand name Robur.

2000 The launch of the new Beta Utensili catalogue testified to ongoing growth. The range of available products was doubled, and the over 10,000 coded items were divided into 22 product families.

2002 Beta Utensili’s range was further expanded, being supplemented with safety footwear as well as with the work and free-time wear collection, “**Beta Work**”.

2009 Beta started expanding overseas, establishing **Beta China** and, three years later, **Beta do Brasil.**

2016 Beta introduced the new modular workshop equipment combination system, **RSC55**.

2018 The **Beta Group** further established themselves, by taking over **BM S.p.A.**, a leading manufacturer of terminal lugs and electrical connection systems, **3D Beta S.r.l.**, a company specializing in the design and production of customized workshop equipment combination systems, and **VGF S.r.l.**, a company specialising in powder coating of metal furniture.

2019 The Beta Group’s growth strategy was accelerated with the acquisition of the leading manufacturers of abrasives, **Abra Beta S.p.A.** and **Elpa Abrasivi S.r.l.**

2020 **Beta Tools USA** was established, as a major step towards expansion in the North American market.

2023 The Company took over **Helvi S.p.A.**, a major player in the metal welding industry. Hence the **Beta Group** can now exceed **1,000** employees worldwide, 40 product families and over **30,000** coded items, developed to satisfy professionals’ requirements and provide long-term quality and performance, according to the principle ‘Beta Well Done’, because we at Beta can only do things well.



1923 Alessandro Ciceri & Figli



1939 Forging department



1955 Shearing department



1960 Design department



1969 Tank trolley



1974 Advertisement for tool assortments



1975 Vittorio Brambilla



2002 “BetaWork”



2016 Workshop equipment combination system RSC55



2023 Fabio Quartararo, Beta Ambassador

CERTIFIED QUALITY

Beta had its Quality System certified in accordance with the **ISO 9001 standards** as early as 1995; in 2018, the Company obtained **TÜV** certification, by passing strict tests under the EK5/TA5 test protocol.

Protocol EK5/TA5 deals with 31 well-defined building characteristics, stringent static tests and dynamic behaviour tests. Other tests determine resistance to high and low temperatures, the service life of markings over time and corrosion resistance.

Credit for this achievement is due to the expert design, accurate manufacture and stringent tests Beta relies on for its roller cabs, which has allowed their quality to be acknowledged by end users.





CONTROL AND QUALITY







At Beta, quality has a simple, concrete meaning: “that which fully satisfies the needs and expectations of the professional users who rely on our products as an irreplaceable working instrument”. Tools are not only designed and manufactured correctly to fulfil a need, but they must guarantee repeat performances consistently over time.

At Beta, quality goes beyond a merely attentive industrial and sales policy, to permeate every company division, driving us all to achieve increasingly ambitious goals in terms of customer satisfaction. Beta has built its history on this very concept.

Beta quality, our most concrete proof

The quality of Beta tools is a synergy of age-old techniques and new technologies.



Since 1995 our production processes have complied with the ISO 9001 Quality System standards



LOGISTICS



30.000 m² surface area



Quick, prompt and complete deliveries



40.000 coded items and over **27.000** loading units



WORK ORGANIZATION

5S is a workplace organization method of Japanese origin. The name is derived from the western transcription of 5 Japanese words: **seiri, seiton, seiso, seiketsu and shitsuke.**

Following the 5 steps identified by the words allows a systematic, repeatable method to be implemented with a view to optimized working standards and enhanced operating performance.



SEIRI

SORT

Remove all unnecessary items from the workplace; only keep the items you need.



SEITON

SET IN ORDER

Put everything into its proper place: a place for everything and everything in its place.



SEISO

SHINE

Keep the workplace clean and tidy.



SEIKETSU

STANDARDIZE

Establish consistent work practices to keep rationalizing resources and spaces, determining a standard to implement.



SHITSUKE

SUSTAIN

Support and spread this mindset and behaviour across the organization.



BENEFITS

- Reduced time loss and improved cost-effectiveness
- Enhanced quality and productivity
- Fewer work accidents
- Greater efficiency



BEFORE

AFTER



EFFECTIVE PRESENCE









Demonstration unit

Notes

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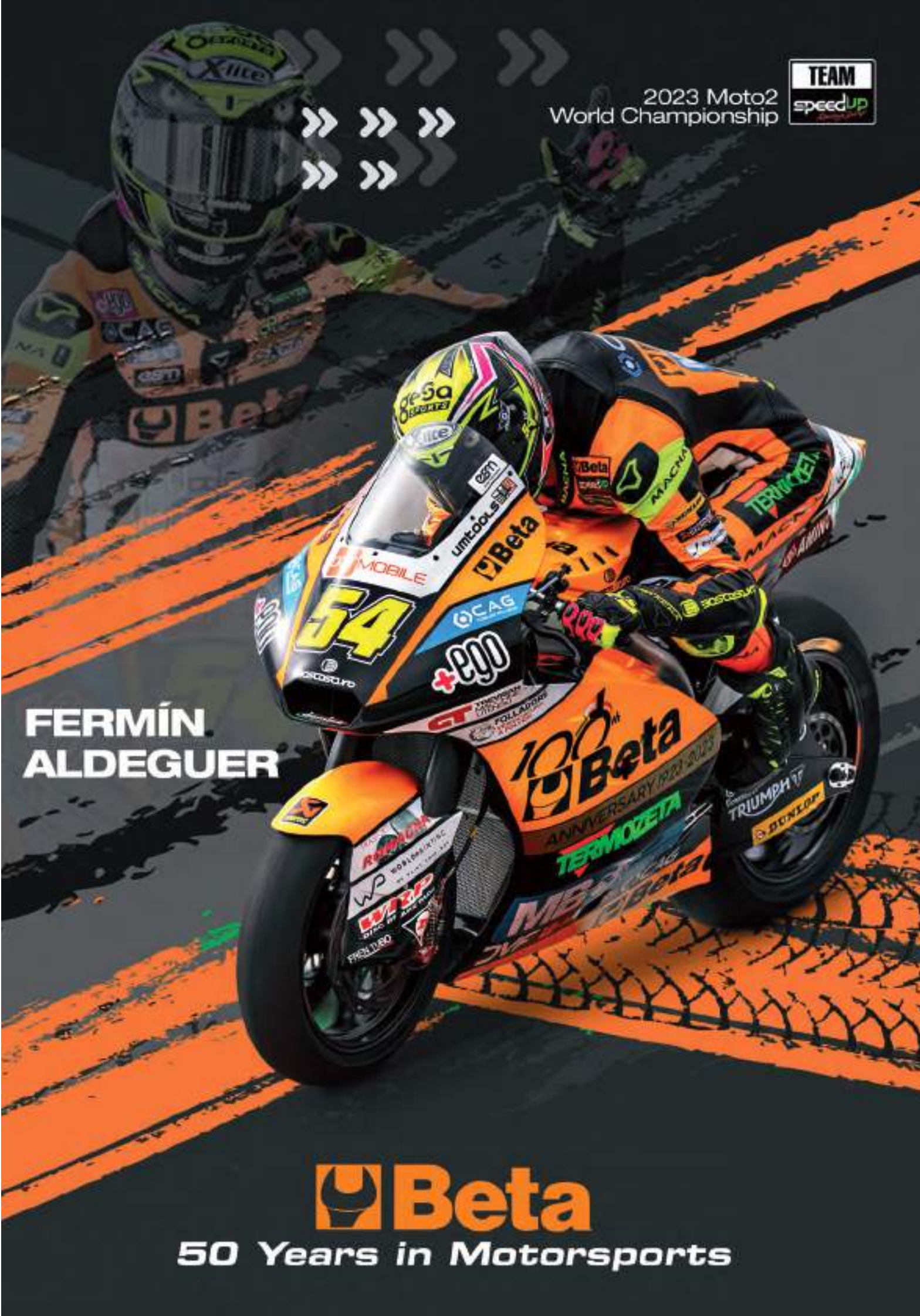
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2023 Moto2
World Championship
TEAM
speedUP
FERMÍN
ALDEGUER
54
Beta
50 Years in Motorsports



Beta AMBASSADOR

FABIO QUARTARARO
2023 MotoGP
World Championship

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Beta GROUP | BMC GROUP | Abra Beta | HELVI | 3D Beta Made in Italy