

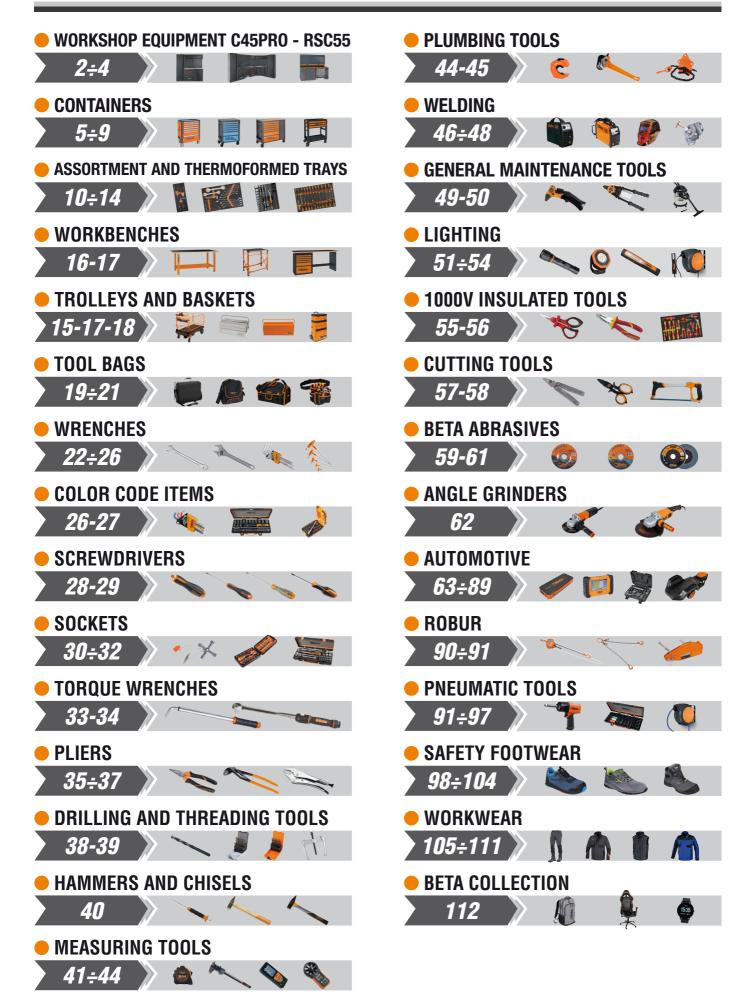
Beta R 5 5 5





www.rsc55.com







C45PRO

Combination comprising:

- Fixed module with 7 drawers (C45PRO M7)
- Fixed inodate with 7 drawers (C45PR0 MS)
 Fixed service module (C45PR0 MS)
 Mobile roller cab with 7 drawers (C45PR0 C7)
 Two-door tool cabinet (C45PR0 AS2)
- 3 perforated tool panels (C45PR0 PF)
 3 wall-mounted cabinets (C45PR0 PM)
- 3 wall brackets, wide type (C45PRO SL)
- 1 wall bracket, narrow type (C45PRO SS)











 Worktop made of stainless steel coated MDF (C45PX/3-2,0MT)





Beta

Multi-ply wood worktop (C45PW/3-2,0MT)

□Beta



Combination comprising:

- 1 mobile roller cab 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 module with 2 doors (C45PRO MA)
- 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 tool cabinets (C45PRO AS1)



045000031 C45PRO DX

- . 1 worktop made of stainless steel coated
- MDF 2,0 m (C45PX/3-2,0MT)

 1 worktop made of stainless steel coated MDF 1,3 m (C45PX/2-1,3MT)
- 1 self-supporting complete corner with stainless steel coated MDF worktop (C45PRO CORNER/X)



C45PR0 DW

- 1 multi-ply wood worktop 2 m (C45PW/3-2,0MT)
- Multi-ply wood worktop 1,3 m (C45PW/2-1,3MT)
- 1 self-supporting complete corner with wood worktop (C45PRO CORNER/W)





C45PRO B

Combination comprising:

- Fixed module with 5 drawers (C45PRO M5)
- Fixed two-door module (C45PRO MA)
- Single-door cabinet (C45PRO AS1)
- 2 wall-mounted cabinets (C45PRO PM)
 2 perforated tool panels (C45PRO PF)
- 2 wall brackets, wide type (C45PR0 SL)
- 1 wall bracket, narrow type (C45PRO SS)





 Worktop made of coated MDF stainless steel (C45PX/2-1,3MT)





 Multi-ply wood worktop (C45PW/A2-1,3MT)







Combination comprising:

- 1 fixed module with 2 built-in reels (C45PRO ACT)
- 1 mobile roller cab with 7 drawers (C45PRO C7)
- fixed module with 7 drawers (C45PRO M7)
- 1 fixed two-door module (C45PRO MA)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)
- 5 wall brackets, wide type (C45PRO SL)
 2 wall brackets, wide type (C45PRO SS)
- 2 single-door cabinets (C45PRO AS1)



4 045000036 C45PRO GX

- 1 stainless steel coated MDF worktop (C45PX/3-2,0MT)
- 1 stainless steel coated MDF worktop (C45PX/1-0,7MT)
- 1 self-supporting complete corner with stainless steel coated MDF worktop (C45PRO CORNER/X)



45000037 C45PRO GW

- 1 multi-ply wood worktop (C45PW/3-2,0MT)
- 1 multi-ply wood worktop (C45PW/1-0,7MT)
- 1 self-supporting complete corner with multi-ply wood worktop (C45PRO CORNER/W)







Workshop equipment combination 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













Workshop equipment combination 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









Mobile roller

C37

Mobile roller cab

- Sturdy multi-purpose worktop
- Quick release system made of aluminium, opening throughout length of drawer
- Corner bumpers throughout height of roller cab, to avoid damaging vehicles in garage
- Four castors Ø 125 mm: 2 fixed and 2 steering (one with brake)
- Tote-trays and holes for accommodating screwdrivers
 Built-in side bottle and paper
- Built-in side bottle and paper holders, adjustable in several positions





cab with 7 drawers WITH





5

75 mm 150 mm

225 mm



30 kg

35 kg

35 kg

•	•	•
Ral 2011	Ral 7016	Ral 3000
037000271	037000272	037000273

		7	0		
	Ral 2011	Ral 7016	Ral 3000	n° imax kg	
				4 75 mm 30 kg	
<i>C37/6</i>	037000061	037000062	037000063	1 150 mm 35 kg 69	
				1 305 mm 40 kg	
				5 75 mm 30 kg	
<i>C37/7</i>	037000071	037000072	037000073	1 150 mm 35 kg 71	
				1 225 mm 35 kg	
C27/0	027000004	027000002	027000002	6 75 mm 30 kg 73	
<i>637/0</i>	037000081	03/000062	037000003	2 150 mm 35 kg 7 3	

C39

Mobile roller cab

- Four castors with steel cores,
 Ø 125 mm: 2 fixed and 2 steering (one with brake)
- Front centralized safety lock
- Sturdy multi-purpose worktop with tote-trays and holes for accommodating screwdrivers

TO COMMAND

- Pull-out drawer with opening system throughout its length
- Built-in side and rear bottle and paper holders



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

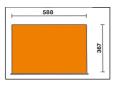








	Ral 2011	Ral 7016	Ral 3000	n°	♣ max	i kg	
				4 70 mm	30 kg		
C39/6	039000031	039000032	039000033	1 140 mm	35 kg	59	
				1 280 mm	40 kg	-	
				5 70 mm	30 kg		
C39/7	039000001	039000002	039000003	1 140 mm	35 kg	61	
				1 210 mm	35 kg		
020/0	020000044	020000042	020000042	6 70 mm	30 kg	64	
<i>639/8</i>	039000041	039000042	039000043	2 140 mm	35 kg	04	





The evolution of perfection! Discover the RSC range!

The RSC range has been designed to satisfy all professionals' requirements and ensure reliability as well as high operation performance. The innovative design, inspired by the racing world, provides these mobile roller cabs and trolleys with a captivating, unique style: the 7 colours and its finish make the RSC range synonymous with one-of-a-kind products in the market. The sturdy frameworks and the materials result in high quality and remarkable durability, thereby effectively supporting the daily work of industrial production departments, mechanics, car body repairers and general maintenance service providers. What is more, most RSC roller cabs are TÜV certified. This prestigious certification - which is the name for safety and guaranteed quality - is obtained upon successful completion of severe tests under the EK5/TA5 protocol.

RSC24

Mobile Roller cab

 Multi-purpose top with anti-fall edges and eight holes for accommodating screwdrivers

- Drawer bases protected by foamed rubber mats
- Four castors Ø 125 mm: 2 fixed and 2 steering (one with brake)
- Each drawer can accommodate up to 4 EVA foam or ABS thermoformed trays
- Front centralized safety lock.
- Static load capacity: 800 kg.
- Built-in bottle holder (can be applied on both sides).

The following accessories can be added:

- Wood worktop 2400 RSC24/PL
- Perforated tool panel 2400 RSC24/PF
 Folding shelf 2400 RSC24/MP
- Document holder 2400 RSC24//PD Paper roll holder 2400 RSC24/PC
- Computer wall bracket 2400 RSC24/SPC



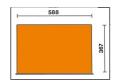


	RSC24	/5
n°		i∎Max
2	70 mm	25 kg
2	140 mm	30 kg
1	280 mm	35 kg

	RSC24	/6
n°		i∎Max
4	70 mm	25 kg
1	140 mm	30 kg
1	280 mm	35 kg

	RSC24	7
n°		åMax
5	70 mm	25 kg
1	140 mm	30 kg
1	210 mm	30 kg

	RSC24	/8
n°		i∎Max
6	70 mm	25 kg
2	140 mm	30 kg
6		25 kg





RSC24AXL

Mobile roller cab, with anti-tilt system, long model

- New ABS reinforced worktop with anti-fall edges, eight holes for accommodating screwdrivers and 6 tote trays.
- Sturdy nylon front, with built-in label holder.
- Drawer bases protected by foamed rubber mats.
- 4 castors, Ø 125 mm: 2 fixed and 2 steering (one with brake).
- Front centralized safety lock.
- Built-in side bottle holder (can be applied on both sides).

Following accessories can be added:

- Wood worktop 2400 RSC24/PL
- Document holder 2400 RSC24/PD-A
- Paper roll holder 2400 RSC24/PC-A





RSC24AXL/7

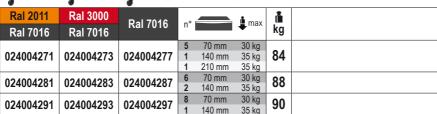
RSC24AXL/8

RSC24AXL/9









∎Max

25 kg

30 kg

30 kg

5

1

70 mm

140 mm

210 mm





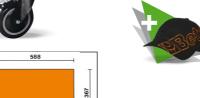


Mobile roller cab with 7 drawers and side shelves

- 7 drawers (588x367 mm) with ball bearing slides.
- Drawer bases protected by foamed rubber mats.
- 4 castors, Ø 125 mm: 2 fixed and 2 steering with brakes.
- Front centralized lock.
- Multi-ply wood worktop with holes for a vice (1599F/100, to be ordered separately).
- Side compartment with vertically adjustable shelf.
- Built-in paper roll holder.
- Double rear bottle holder















RSC24L-CAB

Mobile roller cab with 7 drawers and tool cabinet

- 7 drawers (588x367 mm) with ball bearing
- Drawer bases protected by foamed rubber mats.
- 4 castors, Ø 125 mm: 2 fixed and 2 steering with brakes.
- · Front centralized lock.
- Side tool cabinet with lockable door and vertically adjustable interior shelf.
- Multi-ply wood worktop with holes for a vice (1599F/100, to be ordered separately).
- Built-in paper roll holder.
- Double rear bottle holder.





RSC28

SuperTank trolley with wood worktop and 10 drawers

• 10 drawers (588x367 mm) with ball bearing slides.

n°

5

1

70 mm

- Quick, safe system for opening and closing drawers, with nylon and fibreglass front.
- 5 side drawers:

 - 4 drawers, 70 mm high 1 drawer, 210 mm high.
- 5 front drawers:
 - 4 drawers, 70 mm high 1 drawer, 210 mm high.
- Drawer bases protected by foamed rubber mats.
- 4 high-capacity castors, Ø 150 mm: 2 fixed and 2 steering with brakes.
- 2 centralized safety locks.
- 3 front tool drawers.
- Multi-ply wood worktop with holes for a vice (1599F/150, to be ordered separately).
- Built-in tool compartment.







- ∎Max 70 mm 25 kg 2 210 mm 30 kg
- Side compartment with foldaway door with lock.
- Built-in bottle holders.
- 135-mm-high storage compartment with plastic-covered base.







Service tool trolley with 3 drawers

- 3 drawers (588x367 mm) with ball bearing slides, 70 mm high
- ABS reinforced worktop, solid and sturdy
 Multipurpose top with anti-fall edges and 8 holes for accommodating screwdrivers
- 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 antipetrol 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



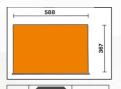












n°		i Max
3	70 mm	15 kg

AND CUSTOMIZABLE WITH ACCESSORIES!

COMPLETELY CHANGED

Following accessories can be added:

- Wood worktop 2400 RSC24/PL
 Perforated tool panel 2400 RSC24/PF
- PC support 2400 RSC24/SPC
- Folding shelf 2400 RSC24/MP
- Paper roll holder 2400 RSC24/PC-A

A MUST-HAVE FOR YOUR GARAGE!

CO4TSS/7

Mobile roller cab with 7 drawers

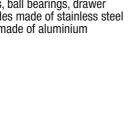
made of stainless steel

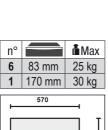
- Four castors with steel cores, Ø 125 mm: 2 fixed and 2 steering (with brakes);
- Front centralized lock;
- Frame made entirely of stainless steel
- · Castors, supports, ball bearings, drawer interiors and guides made of stainless steel
- Drawer handles made of aluminium

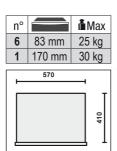




















Assortment of 214 tools in soft foam tray

Recommended with: RSC24 - RSC24A - RSC24AXL - C37 - C39 - C39SM - C39MD - RSC28 - C59 - RSC55

	7 - 639 - 6393IVI - 639IVID - N3620 - 639 - N363		
Qυ	antity/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 O 1,5÷10 mm	96BPC/SC9	M30
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 O 3-4-5-6-7 mm	900ME	M100
4	socket drivers for slotted head screws ● 0,8x4-1x5,5-1,2x6,5-1,2x8 mm	900LP	M100
4	socket drivers for cross head Phillips® screws ⑤ PH1-PH2-PH3-PH4	900PH	M100
7	socket drivers for Torx® head screws O 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
	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 125 mm	920AN/125	M100
	1/2" wobble extension bar 250 mm	920AN/250	M100
1	1/2" drive sliding T-handle 305 mm	920/42	M100
	1/2" drive reversible ratchet ®	920/55	M100
44	1/2" sockets for Torx® head screws © 10-12-14-16-18-20-22-24 mm	920FTX	M100
1	hexagon hand sockets © 10-12-13-14-15-16-17-18-19-21-22 mm	920AL	M100
i	circlip pliers straight, internal © 180 mm	1032	M129
1	circlip pliers bent, internal © 170 mm	1034	M129
i	circlip pliers straight, external • 175 mm	1036	M129
i	circlip pliers bent, external • 175 mm	1038 1048N	M129
i	circlip pliers bent, external • 175 mm		M129
1	self - locking pliers 240 mm	1052	M129
i	Diagonal cutting nippers \$ 160 mm	1082BM	M129
i	construction worker's pincers 220 mm	1098 1112	M129 M129
i	tin snips 250 mm	1128BM	M129
i	electrician's scissors, straight blades	1150BM	M129
i	half-round needle nose pliers	1166BM	M129
i	Extra-long heedle nose pliers • 160 mm	1168BM	M129
6		1201E	M213











M129 M100 1 screwdriver for slotted head screws, extra-short series ● 4x30 mm 1201EN	M213 M213
1 screwdriver for slotted head screws, extra-short series • 4x30 mm 1201EN	
	M213
4 screwdriver for cross head Phillips® screws ♥ PH0,60-PH1x80- PH2x100-PH3x150 mm	
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 3 drift punches 2-3-4 mm 30 pin punches 2-3-4-5-6-8 31 1 centre punch Ø 4 mm 32 1 flat chisels 150 mm 34 flat chisels, ribbed type 200-250 mm 35 1 cape chisels, standard type 125 mm 36 1 engineer's hammer 500 g 1370 3 soft face hammer Ø 35 mm 1390 1 measuring tape 3 m 1692 1 telescopic magnet with flexible head 1712TF 1 second-cut square files 200 mm 1719BMAQ 1 second-cut flat files 200 mm 1719BMAT 2 second-cut half-round files 200 mm 1719BMAM 3 second-cut round files 200 mm 1719BMAM 1 second-cut round files 200 mm 1719BMAM 1 second-cut round files 200 mm 1719BMAT 1 stel wire brush 1737NX	M213 M230 M230 M230 M230 M230 M230 M230 M23



Assortment of 102 tools in ARS

AS	SORTMENT OF TUZ TOOIS IN ABS		
Qua	antity/Description	Beta N.	TR
21	combination wrenches 6-7-8-9-10-11-12-13-14-15-16-17	42	T05
_	18-19-20-21-22-24-27-30-32 mm		+ <u>T06</u>
8	double open end wrenches 6x7-8x9-10x11-12x13-14x15	55	T33
9	16x17-18x19-20x22 mm offset hexagon key wrenches O 1,5÷10 mm	96/SC9	T33
	offset hexagon key wrenches O 2-2,5-3-4-5-6 mm	96T	
	T - handle wrenches with swivelling socket © 7-8-10-12-13-14-17-19 mm		
19	1/2" square drive hexagon sockets © 10-11-12-13-14-15-16-17-18-19	920A	T83
	20-21-22-23-24-26-27-30-32 mm	020/1	
1	1/2" drive extension bar 125 mm	920/21	T83
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 305 mm	920/42	
1	1/2" drive reversible ratchet ®	920/55	
1	heavy-duty diagonal cutting nippers \$\frac{160 mm}{100 mm}	1084BM 1150BM	
1	half-round needle nose pliers	1166BM	
i	circlip pliers straight, internal © 180 mm		T145
i	circlip pliers bent, internal © 170 mm		T145
i	circlip pliers straight, external • 175 mm		T145
1	circlip pliers bent, external • 175 mm	1038	T145
1	self - locking pliers 240 mm	1052	T153
1	slip joint pliers boxed joints 250 mm	1048N	
7	screwdrivers for cross head Phillips® screws ● 2,5x50 -3x75 - 3,5x100 -	1260	T199
c	4x125 -5,5x100 - 5,5x150 - 6,5x150 mm	1000	T202
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
i	soft face hammer Ø 35 mm	1390	T234
1	empty thermoformed tray		VP5

Recommended with: RSC23T - RSC24 - RSC24A - RSC24AXL - RSC24L/7- RSC24L-CAB - C37 -C39 - C39SM - C39MD - RSC28 - C59 - RSC55





T199 T202

T83

T145 T153 T137 T234





T63 VP5



M01



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



M30



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



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





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



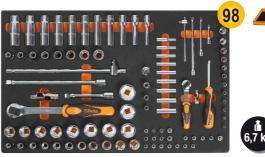
O 96T 2-2,5-3-4-5-6-7-8-10 mm ○ 97BTX/SC8 T9-T10-T15-T20-T25-T27-T30-T40 mm





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





895/1 - 895/3 - 895/6

4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm 5-6-7-8-9-10-11-12-13 mm ○ 900 O 900L

3-4-5-6-7 mm O 900ME 0,8x4-1x5,5-1,2x6,5-1,2x8 mm **●** 900LP

○ 900PH PH1-PH2-PH3-PH4 T10-T15-T20-T25-T27-T30-T40 O 900TX 900/20 50 mm - 900/20L 100 mm

900/21 150 mm

900/25 900BG/30 900/42

900/55

O 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

@ 920/55

© 920FTX 10-12-14-16-18-20-22-24 mm © 920AL 10-12-13-14-15-16-17-18-

19-21-22 mm





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



O 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 O 900ME 3-4-5-6-7 mm

● 900LP 0.8x4-1x5,5-1,2x6,5-,2x8 mm PH1-PH2-PH3-PH4 **○** 900PH O 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

O 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 □ 3/8 - ■ 1/2 910/16 125 mm 910/21 910/22 250 mm 910/25 - 910/42

> 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 920/42

@ 910/55

O 920A

125 - 250 mm

□ 1/2 - ■ 3/8

@ 920/55

○ 956E 16-17,8-20,8 mm





10-11-12-13-14-15-16-17-18-O 920A 19-20-21-22-24-26-27-30-32 mm

920AN/125 125 mm 920AN/250 250 mm 920/25 - 920/42

O 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

O 920PE 5-5L-6-6L-7-7L-8-8L-10-10L-12-12L-14-14L O 920TX T20-T25-T27-T30-T40-T45-T50-T55-T60-T20L-T25L-T27L-T30L-T40L-T45L-T50L

1/2 M115



@ 666N 40÷200 Nm O 920A

13-14-15-16-17-18-19-20-21-22-24-

26-27-30-32 mm 12-14-16-18-20-22-24 mm 6-7-8-8L-10-10L-12-12L-14-14L T20-T25-T27-T30-T40-T45-T50-T55-T60-T20L-T25L-T27L-T30L-© 920FTX O 920PE O 920TX

T40L-T45L-T50L

920/21 125 mm 920/22 255 mm 920/25 305 mm 920/42

920/55

024500128





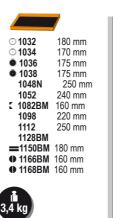
10-11-12-13-14-15-16-17-18-19-21-22-24-27-30-32 mm O 720 11-12-13-14-15-16-17-18-19-21-22-24-27-30-32 mm O 720L

○ 720TX T30-T40-T45-T50-T55 O 720ME 5-6-8-10-12-14-17-19 mm

O 720LC 17-19-21 mm 720/21 125 mm

720/25











024500162 M162



● 1241 5,5x100-6,5x125-8x150-

10x200 mm **○ 1242** PH1x100-PH2x100-PH3x150-PH4x200 mm



M195



2,5x50-3x75-4x100-5,5x125-**1260** 6,5x150-8x200 mm

● 1260N 4x30 mm

O 1262 PH0x60-PH1x80-PH2x100-PH3x150 mm

● 1262 PH1X30 mm ● 1267TX T6-T7-T8-T9-T10-T15-T20-T25-T27-T30-T40-T45

1253 3,5x100 mm

024500213 M213



2,5x50-3x75-4x100-5,5x125-6,5x150-8x200 mm 1201EN 4x30 mm 1202E PH0x60-F 4

PH0x60-PH1x80-PH2x100-PH3x150 mm

1202EN PH1X30 mm **1207E/TX** T6-T7-T8-T9-T10-T15-T20-T25-T27-T30-T40-T45 ○ 1207 ● 1253

024500230 M230



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 1712

■ 1719BMA/Q 200 mm ▲ 1719BMA/T 200 mm ■ 1719BMA/P 200 mm ▶ 1719BMA/M 200 mm

● 1719BMA/R 200 mm 1737

1771 18 mm



024240001 T01



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

024240005 T05



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

024240006 T06



42 22-24-27-30-32 mm

024240031 T31



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 O 96N/SC9 1,5÷10 mm

024240040 **T40**



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



T45



T50



O 96T 2-2,5-3-3,5-4-4,5-5-6-7-8-10 mm



T55



O 97TTX T10-T15-T20-T25-T27-T30









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







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 920/42 305 mm 920/22 255 mm 920/55 @ 275 mm 920/25

024240091 1/4 T91



900 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm O 900ME 2,5-3-4-5-6-8 mm 900/20 50 mm 900/21 150 mm

900/25 - 900BG/30 - 900/42 - 900/55

22

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

024240092

T92

3/8

910/22 250 mm @ 910/55 200 mm 910/25

024240124 T124



1082GBM 160 mm **= 1150GBM** 180 mm







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



024240145 T145



180 mm 170 mm 175 mm 175 mm



024240153 T153



1048N 250 mm 1052 240 mm



024240199 T199



● 1260 2.5x50 - 3x75 - 3.5x100 4x125 - 5,5x100 - 5,5x150 - 6,5x150 mm

024240202 T202



● 1262 PH0x60 - PH0x100 - PH1x80 PH1x120 - PH2x100 - PH2x150 mm

024240205 T205



○ 1267TX T6-T7-T8-T9-T10-T15-T20

024240211



● 1201E 2,5x50-3x75-3,5x100 4x125-5.5x100-5.5x150-6.5x150 mm

024240213 T213



□ Beta_E∨□×

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



024240234 T234



100-200 mm **1370** 300 g 1390 ø 35 mm



024240236 T236



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

024240239 T239



31BM ø 2-3-4-5-6-8 mm 32 ø 4 mm







BETA COMBO comprehensive modular

System comprising:

- Aluminium folding tool trolley with telescopic handle C99P (485x520x1195 mm)

 • ABS wall tool case C99V1 (445x358x152 mm)
- ABS wall tool case C99V2 (445x358x254 mm)
- · ABS wall tool case with 2 portable tote trays C99V3/2C (445x358x322 mm)



099000101 C99P

Folding tool trolley, made of aluminium

- Ultracompact folding tool trolley, made of anodized aluminium
- Telescopic handle
- Dimensions when open: 485x520x1095 mm
- Dimensions when closed: 485x80x810 mm
- Dimensions of folding base: 485x350 mm
- Two puncture proof wheels, Ø 175 mm
- Supplied with strap





Folding tool trolley

- 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







Electric platform cart, with panels

- 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.
- 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 24/12e.



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%

TECHNICAL SPECIFICATIONS

- Overall dimensions: 1280x630x1100h mm
- Useful dimensions of loading platform with panels: 1180x580 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

SAFETY DEVICES: - Electronic brake

- Buzzer
- Anti-crushing guard
- Battery charge indicator
- Curtis control cart







Workbench with wood top

- Multi-ply wood worktop with holes for a vice (1599F/125, to be ordered separately)
- Steel frame with 4 supporting legs
- · Lower object shelf
- Can be fixed to floor







Workbench

- Worktop made of painted sheet metal with external edge
- · Steel frame with 6 supporting legs
- Two drawers with lock
- Can be fixed to floor







056000021 C56PL 0

Folding workbench lightweight reliable

- Lightweight, easy to carry.Worktop (800x500mm) made of 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.
- An additional sturdy, reliable worktop, always within reach













C51

Trolley

- 3 tops covered in antislip ribbed rubber
- Two fixing options for central worktop
- Four castors Ø 100 mm: 2 fixed and 2 steering (1 with brake)



Ral 7016

051000001 051000002 051000003

Ral 3000

800 mm

C27S

Folding tool trolley for outdoor jobs

- 2 drawers, 588x277 mm, with ball bearing slides, for two-way opening
- Large lower object compartment, 588x277x220 mm
- Sheet metal frame
- 2 fixed castors, Ø 160 mm, and 2 steering castors with brake, Ø 100 mm
- Thermoplastic worktop with 6 built-in tool trays
- Centralized lock
- · Can accommodate drawer partitions and MC foam tool trays





· Folding tool trolley. Its unique patented design guarantees an effortless transport





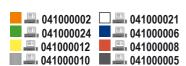


027000201 | 027000202 | 027000203



Two-module tool trolley

- 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

















Five-section cantilever tool box, made from sheet metal, empty









Five-section cantilever tool box, made of AISI 304 stainless steel

can be used in critical environments - that is, in areas where the minimum contamination level is not permitted - is resistant to rust and the main acids, and can be autoclave sterilized at 121 °C.









021170500 **CP17**

Tool box, made of stainless steel and plastic, removable tote-tray, empty





Tool box, made from plastic, removable tote-tray and tool trays, empty

- · 2 removable tool trays built into cover with adjustable partitions
- 1 interior tote-tray with adjustable partitions
- Carrying capacity: 30 kg













Tool case, made of thick polypropylene, aluminium edged, empty

- 2 tool panels
- Bottom with removable and adjustable partitions
- · Supplied with shoulder strap
- 2 keyed locks

₩ 480x227x408 mm



Tool trolley, made of thick polypropylene, aluminium edged, empty

- 2 tool panels
- Telescopic handle
- Ball bearing castors



020330250 2033L/VV

Tool case, made from aluminium, empty

- · Highly shock resistant
- Nonscratch finish
- Ergonomic handle with rubber gripDouble closure with combination
- 2 tool panels with elastic bands
- Interior bottom with removable partitions







Organizer tool case with 12 removable tote-trays





Mini tool bag, made from technical fabric

- 1 exterior front pocket with zip closure2 side pockets with tote trays
- 1 convenient rear pocket with Velcro closure
- 1 removable interior tool panel, with elastic bands on both sides
- · Complete with shoulder strap







A MINI TOOL BAG TO ALWAYS **BRING WITH YOU!**











Rucksack, empty

- Removable interior tool panel
- Six exterior pockets and two interior pockets
- Waterproof plastic base
- Double safety lace for fixing rucksack to shoulders
- Ergonomic padded back





Tool rucksack, made of hard-wearing polyester

- Double handle on top centre of rucksack for firm, balanced hold
- Two large front pockets
- Two capacious interior pockets
- 2 Velcro tool straps
- · Handy roll-up interior bag, composed of 4 tool panels
- Adjustable reinforced shoulder straps
- Maximum carrying capacity: 15 kg





Rucksack with castors, empty

- Telescopic handle for easy transport
- Built-in castors with practical dustproof cover for use as a rucksack
- Two removable tool panels
- Interior PC pocket and five exterior pockets
- Waterproof plastic base





Tool trolley made from technical fabric, for electricians

- · Hard frame
- · Telescopic carrying handle
- 4 castors
- 1 removable interior tool panel
- Front pocket with badge holder
 Double bottom complete with tote tray
- 2 exterior side pockets
- 2 wire puller hooks
- Tilting handle for easier access to tools
- Can be padlocked (padlock not included)



Box, empty

- · Hard frame
- Double bottom.
- Tilting handle for easier access to tools
- · Elastic tool bands and interior and exterior pockets
- Cover
- Tool tray included in double bottom
- Can be used with trolley C8





= 420x220x250 mm









Box, empty

- · Hard water resistant plastic base
- Elastic tool bands and interior and exterior tool pockets

· Document holders built into double







Tool pouch with assortment of 5 tools





Quantity/Description	n

- electrician's scissors, straight blades
- half-round needle nose pliers = 180 mm
- screwdriver for slotted head screws 3,5x100 4x100 mm
- screwdriver for cross head Phillips® screws ◆ PH1x80 mm

Beta N.	
440000407	

1128BMX 1150BM

1201E

020050035 2005PA/ET

Tool pouch with assortment of 8 tools for electrotechnical maintenance





- diagonal cutting nippers 1000V 🕻 160 mm
- electrician's scissors, straight blades
- mains testing screwdriver •
- PH1x80 PH2x100
- 3,5x100 4,5x100
- PVC electrical tape

Beta N. 1082MQ 1128BMX

1253 1272MQF 1274MQF

1639ESB

2001/BZ27 VU

Folding tool case with assortment of 27 tools, for universal use





380x290x60 mm



Qu	antity/Description	Beta N.
1	electrician's scissors, straight blades	1128BMX
1	half-round needle nose pliers = 180 mm	1150
6	combination wrenches 7-8-10-13-17-19 mm	42
3	screwdriver for slotted head screws	nm 1201E
3	screwdriver for cross head Phillips® screws	1202E
	◆ PH0x60 - PH1x80 - PH2x100 mm	
9	offset hexagon key wrenches O 1,5-2-2,5-3-4-5-6-8-10 mm	96/SC9
1	engineer's hammer 300 g	1370
1	Slip joint pliers boxed joints 250 mm	1048N
1	measuring tape 5 m	1692/5
1	snap - off blade utility knife 18 mm	1771



Tool pouch with assortment of 17 tools for universal use



	U		□ 2
tity/Description			

9	offset hexagon key wrenches	96/SC9
1	adjustable wrench 200 mm	111E
1	Slip joint pliers boxed joints 250 mm	1048N
1	electrician's scissors, straight blades	1128BMX
2	screwdriver for slotted head screws 4x100 - 5,5x125 mm	1201E
	screwdriver for cross head Phillips® screws PH1x80 -	1202E
1	PH2x100 mm measuring tape 3 m	1692

Beta N.





A stylish, slim shape enhanced by a slender profile, lighter to the touch.

The strength, resilience and ergonomic design of the Beta wrench reach even higher values, to provide users with the best possible tool. The manufacturing process is carried out in our factories in Sovico and Sulmona, on the basis of state-of-the-art automation technology and the best trained workers.



CAUTION!
The new shape of
wrench 42 is perfectly
compatible with all the
containers and trays
of our epoch-making
wrench 42

POWERFUL

Torque values more than doubled compared to the requirements to be satisfied under ISO 1711.



ERGONOMIC

The offset ring has a 15 degree angle to protect the hand. The shape is obtained from a die; it is not bent later.

STRENGTH

Remarkable strength: in case of improper use, the wrench buckles, without breaking suddenly and dangerously.



Set of 15 combination wrenches

- · with holder
- 6-7-8-9-10-11-12-13-14-15-16-17-19-22-24 mm



42/SC9I

Set of 9 combination wrenches with compact support

- · Compact, practical, easy-to-carry support
- Quickly identified wrench size
- Wrench safely locked in support
- € 8-10-11-12-13-14-15-17-19 mm



Set of 26 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 mm





Set of 12 double open end wrenches in roll-up wallet made of durable polyester

6x7-8x9-10x11-12x13 14x15-16x17-18x19 20x22-21x23-24x26 25x28-30x32 mm









Set of 9 swivel end ratcheting combination wrenches, with compact support





Set of 9 ratcheting combination wrenches, straight series, in cloth wallet

8-10-11-12-13-14-15-17-19 mm





Set of 9 reversible ratcheting combination wrenches, with compact support





Set of 2 reversible ratcheting offset bi-hex ring wrenches







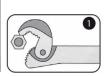
Self-locking wrench with automatic take-up device for hexagons, 8 to 32 mm

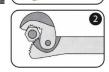
Ideal for hexagon, Spline, square and $\mathsf{Torx}^{\texttt{@}}$ head screws, including damaged screws.























111E

Head angled at 15°, allowing hardly accessible spaces to be reached, as is the case wrenches, "42"

THE NEW ADJUSTABLE WRENCHES

WITH SCALES, BETA 111E allow differently sized with our iconic combination **nuts and bolts to be tightened and loosened through the** sliding jaws, which can be adjusted through the central rolls.

> Made from high-performance alloy steel for increased mechanical torsional strength

Special heat treatment for excellent wear resistance



Double laser marking in mm/inches

Compact head with completely open jaw

Based on the new ergonomic properties, weight has been reduced by 20%

Middle H

Hole on handle for hanging wrench



Adjustable wrenches with scales, chrome-plated

right-hand rotation of pin



Adjustable wrenches with scales, phosphated

left-hand rotation of pin



	L mm	L"	A max mm	ENTERED B	
111E 100	100	4	15	001110110	
111E 150	150	6	24	001110115	
111E 200	200	8	29	001110120	
111E 250	250	10	34	001110125	
111E 300	300	12	40	001110130	
111E 380	380	15	45	001110138	
111E 450	450	18	54	001110145	
111E 600	600	24	62	001110160	

<u> </u>	L mm	L "	A max mm		
111EN 100	100	4	15	001110410	
111EN 150	150	6	24	001110415	
111EN 200	200	8	29	001110420	
111EN 250	250	10	34	001110425	
111EN 300	300	12	40	001110430	
111EN 380	380	15	45	001110438	
111EN 450	450	18	54	001110445	



Reversible jaw adjustable wrenches with scales, chrome-plated

right-hand rotation of pin



Wide opening adjustable wrenches, chrome-plated, short series

right-hand rotation of pin



	L mm	L"	A max mm	Ø max mm	=======================================	
111ER 200	200	6	29	3/4	001110520	
111ER 250	250	8	34	1	001110525	1
111ER 300	300	10	40	1.1/4	001110530	



	L mm	L"	A max mm	=:	
111CM 170	170	6	32	001110770	
111CM 220	220	8	38	001110722	
111CM 270	270	10	46	001110727	





Set of 9 offset hexagon key wrenches

O mm	L mm
1,5	45
2	50
2,5	57
3	64
4	72
5	83
6	94
8	105
10	119





Set of 9 ball head offset hexagon key wrenches

O mm	L mm
1,5	79
2	84
2,5	89
3	99
4	108
5	126
6	148
8	168
10	187







Set of 8 ball head offset key wrenches, long model, for Torx® head screws

L mm
62
71
81
92
94
105
114
129







96LBP/SC9

Set of 9 ball head offset hexagon key wrenches

O mm	L mm
1,5	90
2	100
2,5	112
3	127
4	144
5	163
6	184
8	204
10	230



EXTRA LONG VERSION +30%



Set of 8 ball head offset key wrenches, long model, for Torx® head screws

O mm	L mm
T9	80
T10	86
T15	100
T20	110
T25	126
T27	140
T30	160
T40	176



EXTRA LONG VERSION +25%











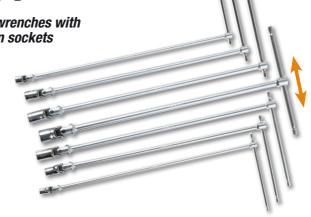
The Reliable One

Reliable, precise pre-positioning is the secret for the success of this wrench. The articulated joint maintains its function over the years, no adjustment being required. Socket rotation angle: 50°.

Can be used at 90° in fixed position.

Can be used at 90° in fixed position. Sliding T-handle, can be stopped in the required position throughout its length. Triple size marking on head.

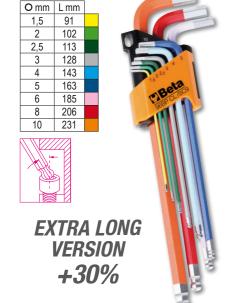






0

Set of 9 ball head offset key wrenches, coloured



97BTX-C/SC8

0

Set of 8 coloured ball head offset key wrenches, for Torx® head screws

		April 1
O mm	L mm	
T9	80	T40
T10	86	140 T30
T15	90	
T20	95	T15
T25	100	79
T27	105	get
T30	114	O ARTHON
T40	124	31
		Section 2018







Set of 9 reversible ratcheting combination wrenches, coloured, with compact support

⊕ mm 8x8 10x10	L mm 136 159	MILL
11x11	168	8 10 11 12 13
12x12	174	Beta
13x13	180	
14x14	190	142MC/SC9I
15x15	200	COLOR CODE
17x17	233	
19x19	248	
Ül		

ONE COLOUR. ONE SIZE

COLOR CODE ONE COLOUR, ONE TIP STYLE

6 009002960 900MC/C24

1/4

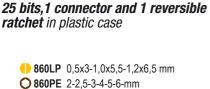
Assortment of 11 hexagon sockets, 13 coloured socket drivers and 6 accessories, in metal case



	0	900MC	4-5-6-7-8-9-10-11-12-13-14 mm		
	0	900MC/PH	PH1 - PH2 - PH3		
	0	900MC/TX	T10-T15-T20-T25-T27-T30- T40		
	•	900MC/LP	0,8x4 - 1,2x6,5 - 1,2x8 mm		
		900/20	50 mm		
		900/21	150 mm		
		900/25			
Cons		900BG/30			
-		900/42			
9-6	•	900/55			







◆ 860PH PH1-PH2(x2)-PH3 **⊘860TX** T6-T8-T10-T15-T20-T25-T30-T40

3860PZ PZ1 - PZ2(2x) - PZ3 **860/55** 100 mm

892/0







Set of 8 micro-screwdrivers for slotted head screws and Phillips® screw in hard case

1257PH • PH00-PH0-PH1

1257LP () 0,4x2-0,4x2,5-0,5x3 0,6x3,5-0,8x4 mm





14 coloured hexagon hand sockets and 5 accessories, in metal case



	0	920MC	8-10-11-12-13-14-15-16- 17-18-19 21-22 -24 mm
•		920/21	125 mm
= 8		920/22	255 mm
		920/25	
		920/42	
	0	920/55	



Set of 30 bits with magnetic bit holder in plastic case

860LP 0,5x3 - 0,6x4,5 - 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 860RTX T9-T10-T15-T20-T25-T27-T30-T40

3 860PZ PZ1 - PZ2 - PZ3 - PZ4

■ 882MSR/50 ○ 1/4 ● 1/4





Set of 8 coloured screwdrivers

2,5x50-3x75-4x100- 5,5x125 1260 6,5x150 mm 1262 PH0x60-PH1x80 PH2x100 mm















1203E/D10N Set of 10 screwdrivers



Set of 7 screwdrivers



Set of 8 screwdrivers

1201E \oplus 2,5x50-3x75-4x100-5,5x100 6,5x150 mm 1202E PH0x60-PH1x80-PH2x100 mm

1201E/N **◆** 4x30 mm 1202E/N ◆ PH1x30 mm 1207E/TX O T6-T8-T10-T15 T20-T25-T30











Set of 8 screwdrivers

6,5x150 mm

1260 **Ф** 2,5x50-3x75-4x100- 5,5x125

1262 ◆ PH0x60-PH1x80-PH2x100 mm









Set of 10 screwdrivers

1260 **●** 3x75-3,5x100-4x125-5,5x150-6,5x150 mm 1262 • PH0x60- PH1x8-PH2x100 mm

1260N **●** 4x30 mm 1262N • PH1x30 mm

Set of 7 screwdrivers 1267TX O T6-T8-T10-T15-T20-T25-T30













1290 **●** 3,5x75-5,5x150-6,5x150 mm 1292 **◆** PH0x60-PH1x80-PH2x100 mm









Set of 8 screwdrivers made of stainless steel

1290INOX **●** 2,5x50-3x75-4x100 5.5x150-6.5x150 mm









Set of 6 screwdrivers with steel heads, for slotted head screws

1241 • 5.5x100 - 6.5x125 - 8x150 -10x175 - 12x200 - 14x250 mm









52 hexagon bits, 10 mm and 2 accessories

== 110	867PE	0	4-5-6-7-8-10-12 mm
200	867PE/L	0	4-5-6-7-8-10-12 mm
	867XZN	0	M5-M6-M8-M10-M12
194	867XZN/L	0	M5-M6-M8-M10-M12
	867TX	0	T20-T25-T30-T40-T45-T50-T55
.00	867TX/L	0	T20-T25-T30-T40-T45-T50-T55
	867RTX	0	T20-T25-T30-T40-T45-T50-T55
	867RTX/L	0	T20-T25-T30-T40-T45-T50-T55
	867/1		○ 10 mm - □ 3/8"
	867/2		○ 10 mm - □ 1/2"



₹ 250x170x70 mm





Four-way wrench for control panel operators

Wrench for use for maintenance jobs in countless industries, e.g. electrics, hydraulics, ventilation and gas.



















Wrench for maintenance in numerous sectors. including electrical industry, plumbing, ventilation and gas.



Eight-way wrench, with articulated joint, for control panel operators

- · Eight-way wrench, can be rotated to easily select the head to use.
- Magnetic articulated joint for increased force.





1 012560100 1256/C36-2

Bi-material microscrewdriver with 36 interchangeable 4-mm bits and magnetic extension



	1256TX	0	T3-T4-T5-T6-T7-T8-T9-T10-T15
	1256RTX	0	T6-T7-T8-T9-T10
	1256LP	•	0,8-1,2-1,5-1,8-2-2,5-3-3,5-4 mm
2.0	1256PE	0	0,7-0,9-1,3-1,5-2 mm
	1256PH	0	PH000-PH00-PH0-PH1
—	1256PZ	0	PZ000-PZ00-PZ0-PZ1
	1256/20		
* * * * * * * * * * *	1256/30		



1/4" drive reversible ratchet, 72 tooth mechanism

> 15 TEETH IN CONTACT



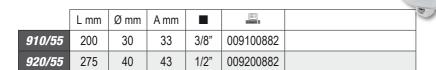
MORE COMPACT RATCHET HEAD

A mm L mm Ø mm 126 25 23





Reversible ratchet











"BETA MINI" TOOL CASE IS COMPACT AND EASY TO CARRY













3	900	8	⑤ 5-5,5-6-7-8-9-10-11-12-13-14 mm		
-	900/20	[1/4]"	50 mm	1	
. +	900/20L	[1/4]"	100 mm		
	900/25	[1/4]"	[14]"		
Genta	900BG/30C	[1/4]"	128 mm	1	
(9)	892/0		■ 1/4 - ● 1/4		
-	895/1		○ 1/4 - □ 1/4	1	
	861LP	0	0,6x4,5-1,2x6,5-1,2x8 mm		
	861PH	0	PH1-PH2-PH3		
	861PZ	0	PZ1-PZ2-PZ3		
	861PE	0	2,5-3-4-5-6 mm		
	861RTX	•	T10-T15-T20-T25-T27-T30-T40	7	
	900/55Z	0	126 mm	1	





As. bit	sortmen				
	s and 7	it of 11 ge accessori	ar I ies	ock sockets, 21	
				39x	
	William Control	20		■ 150x97x53	3 mm
,			14		
				MM INCH XZN	TX
			mm	5-5,5-6-7-8-9-10-11-12-13-14 mm	TX
			mm_ "		TX
		900U	" XZN	5-5,5-6-7-8-9-10-11-12-13-14 mm 13/64-7/32-1/4-9/32-5/16-11/32- 3/8-7/16-15/32-1/2-9/16 M6-M8-M10-M12-M14-M16-M18	
			XZN TX	5-5,5-6-7-8-9-10-11-12-13-14 mm 13/64-7/32-1/4-9/32-5/16-11/32- 3/8-7/16-15/32-1/2-9/16 M6-M8-M10-M12-M14-M16-M18 E7-E8-E10-E12-E14-E16-E18	11
		900/20	XZN TX	5-5,5-6-7-8-9-10-11-12-13-14 mm 13/64-7/32-1/4-9/32-5/16-11/32- 3/8-7/16-15/32-1/2-9/16 M6-M8-M10-M12-M14-M16-M18 E7-E8-E10-E12-E14-E16-E18 50 mm	11
-		900/20 900/20L	" XZN TX 14"	5-5,5-6-7-8-9-10-11-12-13-14 mm 13/64-7/32-1/4-9/32-5/16-11/32- 3/8-7/16-15/32-1/2-9/16 M6-M8-M10-M12-M14-M16-M18 E7-E8-E10-E12-E14-E16-E18	11 1 1
-		900/20	XZN TX	5-5,5-6-7-8-9-10-11-12-13-14 mm 13/64-7/32-1/4-9/32-5/16-11/32- 3/8-7/16-15/32-1/2-9/16 M6-M8-M10-M12-M14-M16-M18 E7-E8-E10-E12-E14-E16-E18 50 mm	11
w2		900/20 900/20L 900/25	"XZN TX 14" 14"	5-5,5-6-7-8-9-10-11-12-13-14 mm 13/64-7/32-1/4-9/32-5/16-11/32- 3/8-7/16-15/32-1/2-9/16 M6-M8-M10-M12-M14-M16-M18 E7-E8-E10-E12-E14-E16-E18 50 mm 100 mm	11 1 1 1
40		900/20 900/20L 900/25 900BG/30C	"XZN TX 14" 14"	5-5,5-6-7-8-9-10-11-12-13-14 mm 13/64-7/32-1/4-9/32-5/16-11/32- 3/8-7/16-15/32-1/2-9/16 M6-M8-M10-M12-M14-M16-M18 E7-E8-E10-E12-E14-E16-E18 50 mm 100 mm	11 1 1 1 1 1 1
42		900/20 900/20L 900/25 900BG/30C 892/0	"XZN TX 14" 14"	5-5,5-6-7-8-9-10-11-12-13-14 mm 13/64-7/32-1/4-9/32-5/16-11/32- 3/8-7/16-15/32-1/2-9/16 M6-M8-M10-M12-M14-M16-M18 E7-E8-E10-E12-E14-E16-E18 50 mm 100 mm 128 mm	11 1 1 1 1 1 1 1 1
v-	4	900/20 900/20L 900/25 900BG/30C 892/0 895/1	"XZN TX 14" 14" 14"	5-5,5-6-7-8-9-10-11-12-13-14 mm 13/64-7/32-1/4-9/32-5/16-11/32- 3/8-7/16-15/32-1/2-9/16 M6-M8-M10-M12-M14-M16-M18 E7-E8-E10-E12-E14-E16-E18 50 mm 100 mm 128 mm 1/4 - ● 1/4 ○ 1/4 - □ 1/4 0,6x4,5-1,2x6,5-1,2x8 mm PH1-PH2-PH3	11
		900/20 900/20L 900/25 900BG/30C 892/0 895/1 861LP 861PH 861PZ	" XZN TX 14" 14" 14" ••• •••	5-5,5-6-7-8-9-10-11-12-13-14 mm 13/64-7/32-1/4-9/32-5/16-11/32- 3/8-7/16-15/32-1/2-9/16 M6-M8-M10-M12-M14-M16-M18 E7-E8-E10-E12-E14-E16-E18 50 mm 100 mm 128 mm 1/4 - 1/4	11
vC		900/20 900/20L 900/25 900BG/30C 892/0 895/1 861LP 861PH	"XZN TX 14" 14" 14" 14"	5-5,5-6-7-8-9-10-11-12-13-14 mm 13/64-7/32-1/4-9/32-5/16-11/32- 3/8-7/16-15/32-1/2-9/16 M6-M8-M10-M12-M14-M16-M18 E7-E8-E10-E12-E14-E16-E18 50 mm 100 mm 128 mm 1/4 - ● 1/4 ○ 1/4 - □ 1/4 0,6x4,5-1,2x6,5-1,2x8 mm PH1-PH2-PH3	11

126 mm

900/55Z





11 hexagon sockets, 20 bits and 8 accessories, in metal case



	861LP	0	0,5x3-0,8x5,5-1x5,5-1,2x6,5 mm	
	861PE	0	3-4-5-6-8 mm	
	861PH	0	PH0-PH1-PH2-PH3	
	861TX	0	T8-T10-T15-T20-T25-T30-T40	
	895/1		○1/4" - □1/4"	
	900	0	5-5,5-6-7-8-9-10-11-12-13-14 mm	
-	900/16		□1/4 - ■1/4"	
•	900/20		50 mm	
	900/21		150 mm	
199	900/25			
-	900/42			
€Beta	900BG/30			
	900/55	•		



1





Assortment of 22 hexagon sockets and 6 accessories, in metal case

		900	0	5-5,5-6-7-8-9-10-11-12-13 mm
4/4 "	•	900/20		50 mm
1/4		900/25		
		900/55	(1)	
77		920A	0	10-13-14-15-17-18-19-22-24 27-30-32 mm
1/9 "	-	920/21		125 mm
	d	920/25		
	and the second	920/55	0	



₩ 420x185x60 mm

Assortment of 16 hexagon sockets and 5 accessories in foam tray,

in metal case

	910A	0	6-7-8-9-10-11-12-13-14-15-16-17- 18-19-21-22 mm
2	910/21		125 mm
	910/22		250 mm
d	910/25		
	910/42		210 mm





Reversible ratchet (910/55)





Reversible ratchet with rotating handle (910/58)



Assortment of 17 hexagon sockets and 5 accessories in foam tray,

in metal case

=	920A	0	10-11-12-13-14-15-16-17-18-19 20-21-22-24-27-30-32 mm
	920/21		125 mm
	920/22		255 mm
	920/25		
	920/42		305 mm



920A/C17M

Reversible ratchet (920/55)



920A/C17MR

Reversible ratchet with rotating handle (920/58)





Assortment of 12 hexagon hand sockets and 5 accessories, in metal case

	928A	0	22-24-27-30-32-34-36-38-41 46-50-55 mm
•	928/21		200 mm
=======================================	928/22		380 mm
	928/25		
	928/42		450 mm
*	928/55		•







Click-type torque wrenches with reversible ratchets for right-hand and left-hand tightening torque accuracy: ± 6%



	Nm mm	kgfm	lbf.in		L (mm)	å g	MARKET H	
605E/5	1÷5	0,1÷0,5	10÷45	1/4"	190	180	006050105	
605E/10	2÷10	0,2÷1,0	18÷90	1/4"	190	180	006050110	

666N

14 "38" 12 "

Click-type torque wrenches with reversible ratchets. for right-hand tightening, torque accuracy: ±3%

- Scale increased by 60% for improved visibility and setting accuracy
- Torque adjusting speed increased by 40%
- Red colour of o-ring indicates that wrench is unlocked and torque can be adjusted

· Handle and lens materials resistant to all chemical substances used in automotive sector, industry and aviation

UNI EN 26789 ISO 6789



	Nm mm	kgfm	lbf.in		L (mm)	å g	(E)	
666N/2	5÷25	0,5÷2,5	4÷18	1/4"	220	300	006660002	
666N/2X	5÷25	0,5÷2,5	4÷18	3/8"	220	300	006660003	
666N/5	10÷50	1÷5	7÷37	3/8"	325	660	006660005	
666N/10	20÷100	2÷10	15÷75	3/8"	367	730	006660010	
666N/10X	20÷100	2÷10	15÷75	1/2"	367	800	006660011	
666N/20	40÷200	4÷20	30÷150	1/2"	465	1010	006660020	
666N/30	60÷300	6÷30	50÷220	1/2"	581	1380	006660030	





665

3/8" 1/2"

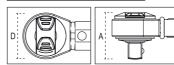
Mechanical torque wrench with digital setting and reversible ratchet, for right-hand tightening, torque accuracy ± 3%

- Auto power off after 30" when torque is set under minimum torque threshold
- Display will remain on with set torque value
- Torque setting to decimal digit
- Power supply: 1 battery 3V (included)









	Nm mm		D (mm)	A (mm)	L (mm)	å g	==	
665/6	10÷60	3/8	30	33	335	655	006650006	
665/10	20÷100	3/8	30	33	375	725	006650010	
GGE/10V	20 - 100	1/0	20	27	275	705	006650011	

20÷100 375 006650011 1/2 30 37 725 665/20 1/2 006650020 40÷200 40 43 470 995 665/30 60÷330 1/2 40 43 590 006650030 1260



Digital torque calibration device

Device allows calibration of wrenches item 665 with help of torque meters 680 and 682, without having to dismantle wrench. Fitted with a micro USB port, for firmware updates.



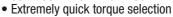




1/2

Click-type torque wrenches with reversible ratchets, for right-hand tightening, with 5 preset values, torque accuracy: ± 4%

• Selectable torque values: 90 - 100 - 110 - 120 - 130 Nm



 When not in use, set torque to lowest value of torque wrench range



UNI EN 26789 ISO 6789

L mm	A mm
490	39





1/2

Click-type torque wrenches with L-shaped levers, for right-hand tightening, with 5 preset values, torque accuracy: ± 4%

- Selectable torque values: 90 100 110 120 130 Nm
- Extremely quick torque selection
- When not in use, set torque to lowest value of torque wrench range

L mm	L1 mm
470	80

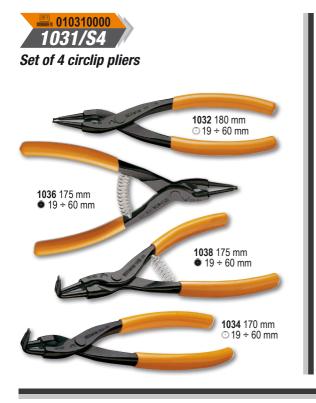




THE DECENTRALIZED PIN ALLOWS THE FULCRUM TO BE CLOSER TO THE CUTTING POINT, THEREBY RESULTING IN AN IMPROVED LEVER EFFECT







1150HPC

Heavy duty universal pliers with cutting edges made of sintered steel

- The decentralized pin allows the fulcrum to be closer to the cutting point, thereby resulting in an improved lever effect.
- Perfect alignment of the nose and the thin profile allow the pliers to be used in very small areas.
- The body of the pliers is made of a reliable molybdenum steel which has been heat treated in order to be flexible and resistant so as to guarantee a safe grip in any moment.

ABSOLUTELY GROUNDBREAKING REMARKABLE CUTTING CAPACITY

Shearing stress - static test =	-73%
Average life of cutting edges = (test ISO 5744)	+127%
Hardness of M2 steel cutting edges =	65HRC





1048N

Induction hardened teeth for longer durability

Wider head/handle angle for improved ergonomic handling

Extraordinary handling and comfort thanks to the large contact surface of the handle

Main features:

- Triangular section grip for a more comfortable contact surface
- Tapered head allowing access to small spaces
- Case-hardened nail for improved wear resistance
- Phosphated finish
- · Made from chrome-vanadium steel

Poligrip pliers, boxed joints OUTSTANDING GRIP AND AMAZING HANDLING

New tooth geometry for effective, **safe grip** on hexagonal and cylindrical profiles

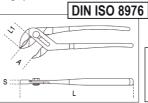






Contrast retainer preventing accidental hand crushing

The handles coated with innovative slip-proof PVC ensure a secure grip.







UP TO EIGHT ADJUSTMENT OPTIONS

1048N

Slip joint pliers, slip-proof PVC coated handles

NEW





	L mm	A Max mm	L1 mm	S mm	å g	==: 	
1048N 175	175	36	31	11	189	010480910	
1048N 250	250	46	38	13	354	010480915	
1048N 300	300	60	44	14,8	554	010480920	

1048N/D3
Set of 3 slip joint pliers

1048VN

Slip joint pliers, boxed joints, with orange lacquered finish



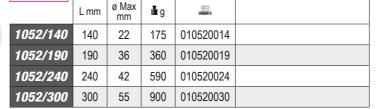






Adjustable self-locking pliers, concave jaws









Assortment for repairing damaged threads in wooden case

Parallel bench vices with

· With square guide for heavy-duty jobs

· Interchangeable jaws with hardened

interchangeable jaws

surface

M5X0,8 M6X1,0 M8X1,25 M10X1,5 M12X1,75

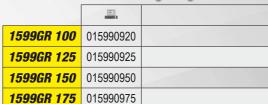


Thread dresser, for repairing internal and external, right-hand and left-hand threads

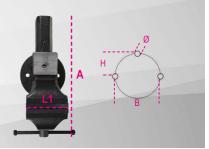
P 0,80-1,00-1,25-1,50-1,75-2,00-2,50-3,00 mm







	L1 mm	BxH mm	Ø mm	A max mm		
1599GI 100	100	92x46	11	125	015990200	
1599GI 125	125	108x54	13	150	015990225	
1599GI 150	150	125x62	13	200	015990250	
1599GI 175	175	140x70	15	220	015990275	





004120425 412/SP25

Twist drills with cylindrical shanks, short series, HSS, entirely ground glossy finishing

Ø 1÷13 x 0,5 mm





■ 115x170x40 mm

415CO/SP19A

Set of 19 twist drills with cylindrical shanks, HSS-CO 5%

 For drilling holes into STAINLESS steel, alloy steel, cast iron, mild steel, light a lloys



130°







Assortment of 105 chrome-steel taps and dies, metric thread, and 5 accessories for car repair jobs in wooden case





		\otimes	3
430 M mm	433 M mm	440/440A M mm	441/441A M mm
2x0,4	6x0,75 - 7x0,75	2x0,4	6x0,75 - 7x0,75
3x0,5	8x0,75 -8x1	3x0,5	8x0,75 -8x1
4x0,7	9x0,75 - 9x1	4x0,7	9x0,75 - 9x1
5x0,8	10x0,75 -10x1	5x0,8	10x0,75 -10x1
6x1	10x1,25 - 11x0,75	6x1	10x1,25 - 11x0,75
7x1	11x1 - 11x1,25	7x1	11x1 - 11x1,25
8x1,25	12x0,75 - 12x1	8x1,25	12x0,75 - 12x1
9x1,25	12x1,25 - 12x1,5	9x1,25	12x1,25 - 12x1,5
10x1,5	14x1 - 14x1,25	10x1,5	14x1 - 14x1,25
11x1,5	14x1,5 - 16x1	11x1,5	14x1,5 - 16x1
12x1,75	16x1,5 - 18x1,5	12x1,75	16x1,5 - 18x1,5
14x2		14x2	
16x2		16x2	

500x337x60 mm





Puller 1542/1 with 5 extractors 1544

	A mm	C mm
1544/1	9÷12	0,80
1544/2	13÷17	1,15
1544/3	16÷21	1,70
1544/4	20÷25	1,65
1544/5	25÷30	2,00





1430/S5

Set of 5 tapered extractors for brown screws and studs, made from hardened steel in case

1430/1-1430/2-1430/3 1430/4-1430/5



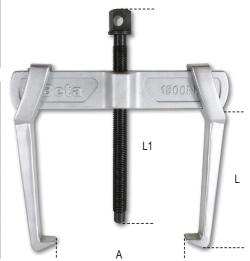


Universal pullers with 2 sliding legs

- Special leg design, for automatic leg locking under loading conditions.
- · For both external and internal use
- Legs can be moved along crosspiece.

4	A1	

	A min÷Max mm	L mm	L1 mm	mm	A1 mm	(SEE)	
1500N/0	18÷65	70	100	15	110	015000600	
1500N/1	23÷70	100	130	17	130	015000601	
1500N/2	23÷100	100	130	17	160	015000602	
1500N/3	35÷140	150	190	20	230	015000603	
1500N/4	35÷190	150	190	20	280	015000604	
1500N/5	43÷250	205	295	27	360	015000605	
1500N/6	43÷320	205	295	27	430	015000606	



Beta's puller 1517C

relies on a leg self-locking mechanism triggered by the spring on the crosspiece. This feature makes it easy to position and lock the puller on the part to remove. After the puller has been fixed in place, the legs can be locked by means of the ring nut. The peculiar crosspiece has 4 seats which allow the 1517C puller to be used with both 2 legs – for easier, quicker jobs – and 3 legs – for increased firmness.

The shear pin on the screw head breaks when the maximum permissible torque is exceeded, thereby protecting the puller from overloads.

1517C

Combination two/three-leg self-locking pullers

- Leg holder with configuration for 2- or 3-leg use
- Simultaneous leg opening
- Self-locking effect
- With shear pin
- Size 2 with screw extension (total length of screw with extension: 380 mm)

	A min÷Max mm	L mm	L1 mm	● mm	(IIII) Sesser H	
1517C/0	12÷140	145	250	18	015170500	
1517C/1	20÷180	200	300	18	015170501	
1517C/2	30÷280	270	300	18	015170502	









Automatic centre punches

- Strength of impact can be adjusted through knurled part, up to 50 kg.
 Centre punching operations can be performed with one hand.



L 150 mm



1370

Mechanic's hammers wooden shaft

	■ g	å g	(== 1) (== 1)	
1370/300	300	439	013700053	
1370/500	500	669	013700055	
1370/800	800	949	013700058	
1370/1000	1000	1180	013700060	
1370/1500	1500	1722	013700065	
1370/2000	2000	2181	013700070	



1370T

Mechanic's hammers fibre shaft

	■ g	å g	(==)	
1370T/300	300	452	013700630	
1370T/500	500	663	013700650	
1370T/800	800	1017	013700680	
1370T/1000	1000	1279	013700700	
1370T/1500	1500	1740	013700750	



1390

Soft face hammers, wooden shafts

	Ø mm	å g	III II	
1390/22	22	134	013900022	
1390/28	28	230	013900028	
1390/35	35	365	013900035	
1390/45	45	689	013900045	
1390/60	60	1462	013900060	





Measuring tapes with fixed magnets

- Shock-resistant ABS casings
- Steel tapes
- · Precision class: II

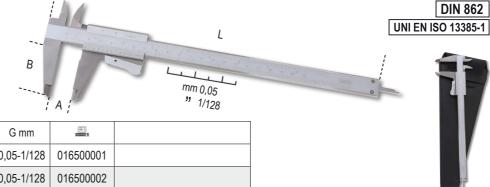
	L mm	S mm		
1691MG/5	5	25	016910405	
1691MG/8	8	25	016910408	
1691MG/10	10	25	016910410	



1650

Sliding gauge made from hardened stainless steel

- Reading to 0.05 mm
- Spring locking



- J - 3	Ü			i	A /	" 1/128
	A Max mm	L mm	B mm	G mm		
1650/150	150	150	40	0,05-1/128	016500001	
1650/200	200	290	49	0,05-1/128	016500002	

1651DGTB Digital vernier,

reading to 0.01 mm

- · Screw slider locking
- Mm/inch conversion
- Zero setting at any positionSquare depth rod up to 300 mm
- In hard plastic case



	A Max mm	L mm	B mm	G mm		
1651DGTB 150	150	235	40	0,01-0,0005	016510211	
1651DGTB 200	200	285	50	0,01-0,0005	016510212	
1651DGTB 300	300	400	60	0,01-0,0005	016510213	



1658DGTB

IP65 digital outside micrometers, reading to 0.001 mm

- · Hardened steel calipers
- Lever slider locking
- Mm/inch conversion
- Zero setting at any position
 Absolute and incremental measurement modes
 Supplied with a calibration wrench

	A Max mm	L mm	G mm		
1658DGTB 25	0÷25	165	0,001	016580525	
1658DGTB 50	25÷50	190	0,001	016580550	





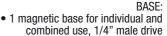




Cross laser level, 30 metres, green beam, with magnetic base and wall-mount bracket, in case

- self-levelling cross
- self-levelling function can be switched off for manual use
- laser diode 515 Nm, class 2
- working range: 30 m
- accuracy: ± 1 mm at 5 m
- self-levelling range: 3° ± 0.5°
- body made of ABS and nonslip rubber1/4" female drive
- 2xAA batteries
- · battery life: 4 hours





• 1 adjustable tightening bracket for several wood and metal profiles (for use in combination with magnetic base)

 quick horizontal and vertical alignment at a 90° angle





■ 320x230x90 mm



3 017600800 1760WM

Digital anemometer with fan sensor body exterior made of non-slip, shockproof rubber

- Analogue bar graph display
- Maximum and minimum value measurement
- · Area measurement: m2, ft2
- Air velocity measurement: m/s, km/h, mil/h, ft/m, ft/s, knots
- · Airflow measurement: CMS, CMM, CFM
- · Auto power off
- Backlit display
- Data hold function
- Low battery indication





Portable digital lux meter, body exterior made of non-slip, shockproof rubber

- · Peak value measurement
- · Maximum and minimum value measurement
- Analogue bar graph display
- Switchable measuring unit of LUX or FC
- Auto power off
- Data hold function
- · Low battery indication



3 017600022 1760S

Compact digital multimeter

- IP40 protection
- AutorangingLarge direct reading display, backlit, blue
- Self-power down
- Low battery indication
- Supplied in a soft case
- CAT III 600V
- TRUE RMS (actual effective value)

Measurable parameters:

DC voltage: 200 mV-2/20/200/600V

AC voltage: 100/600V DC current: 200 mA-10 A AC current: 0,01-10 A

Resistance: 200Ω - 2/20/200 k Ω - 2 M Ω

Diode test: $0.4 \div 0.7$

Power supply: 2 1.5V batteries, type AAA



1760/RMS

IP67

AC/DC voltage

AC/DC current

Resistance

Capacity

Frequency Temperature

Diode test Continuity test

 (ϵ)

Industrial digital multimeter accurate and sturdy, in a 6-mm co-moulded shell, with antislip, shockproof outer rubber part

- Water protection IP67
- Protection up to 1000V
- Tested for accidental falls up to 2 m
- Protected inlets
- Autoranging
- Large direct reading display, backlit, blue
- K type temperature probe (included)
- Self-power down
- · Rubber terminal base for enhanced operating comfort
- Double insulated terminals, 1000V, 1 m long
- Supplied in a soft case
- CAT IV 600V/ CAT III 1000V
- Actual effective value TRUE RMS

Measuring range 110mV - 600V ±0.8% $110\mu A - 10A \pm 1.5\%$ $110\Omega - 40M\Omega \pm 1.2\%$ $11nF - 40mF \pm 5\%$ 1100Hz - 110 MHz ±1.2% -32°C - +1000°C ±3% 3V DC ±10% rdg <30 Ω

Base accuracy

 $- \pm 2\%$ rdg - +2% rdg - ±2.5% rdg

- ±10% rdg (up to 11mF)

- ±1.5% rdg - ±5%



1760TMC

Infrared thermal camera

- LCD TFT display, 2", 240x320
- Sensor, 32x32 pixels
- Acquisition frequency 7Hz
- Thermal sensitivity <347mK
- Automatic acquisition of hot and cold spots camera for acquisition of images in BMP format (max. 100 images) adjustable emissivity
- Power supply: 3 alkaline AAA batteries
- USB interface
- IP54
- •Temperature range: -20 °C ÷ +600 °C
- Infrared band: 6.5÷14µm
- visible/infrared image fusion: 0.5; 1; 2m
- Alarm function, selecting acceptable maximum and minimum temperatures



IP54

Compact thermal camera for contactless temperature measurement, suitable for applications in building, mechanical, electric installation and heating industries

TEMPERATURE RANGE -20 ÷ +600°C









Adjustable lever pipe wrench

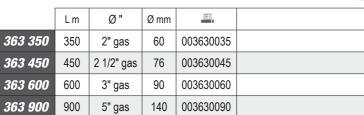
- · Fast and easy one-handed operations
- Heavy duty model
- Self-locking/adjustingtype

L mm	Ø max "	Ø max mm
350	1" 1/2	49





Heavy duty pipe wrenches made from light alloy













Lever-operated grease gun, 10 kg, with high-pressure hose, 2 m

Complete with swivel fitting, to avoid choking hose Die-cast aluminium pump body with check valve

- 3 different pressure levels available:
- 4 g at 275 bar 7 g at 206 bar 9 g at 137 bar





Lever operated grease guns, *500 cc*







Since 2022 the established, authoritative welding specialist, Helvi, and Beta Utensili have been working together to develop ground-breaking technologies. This joint effort has translated into the new range of Beta by Helvi welding machines, which boast ultimate performance in line with its high quality standards.

Easy-to-use inverter welding machines with excellent welding characteristics for all types of electrodes. With overvoltage and overtemperature control and electrode anti-sticking function. Compact and lightweight, ideal for home maintenance jobs, light carpentry and maintenance jobs.

1860BH

DC-powered inverter welding machine for MMA welding with rutilic, basic and stainless steel electrodes.

Arc force, hot start, anti-sticking and thermostatic protection features.











018600121 1860BH/120A 1860BH/160A

018600201 1860BH/200A

Adjustment current	10÷120A	10÷160A	10÷200A	
Power supply	1x230V	1x230V	1x230V	
Use factor (40 °C)	25% - 120 A 50% - 80 A 100% - 60 A	25% - 160 A 60% - 100 A 100% - 80 A	25% - 200 A 60% - 130 A 100% - 100 A	
Protection	IP22S	IP22S	IP22S	
Usable electrodes	Ø 1.6 - 3.2 mm rutilic, basic, stainless steel, cast iron etc.	Ø 1.6 - 4 mm rutilic, basic, stainless steel, cast iron etc.	Ø 1.6 - 4 mm rutilic, basic, stainless steel, cast iron etc.	
Dimensions	290x120x210 mm	290x120x210 mm	290x120x210 mm	
Weight	3,5 kg	3,7 kg	3,9 kg	





7042LCD

Auto-darkening LCD mask, for electrode welding; MIG/MAG; TIG and plasma. Solar cells power supply and lithium batteries for outstanding LCD filter life

- Viewing area: 98x43 mm
- Darkening shade: DIN 9-13, externally adjustable
- UV/IR protection
- Light to dark time: 1/25000 s
- Dark to light time: 0.25-1s
- Adjustable darkening sensitivity and delay
- Auto on/off
- Grinding feature
- · Optimized shape to make it easier to breathe with pulled-down screen







Auto-darkening LCD mask, for electrode welding, MIG/MAG, TIG and plasma, solar cell power supply

- Viewing area: 92x43 mm
- Darkening shade: DIN 9-13, externally adjustable
- UV/IR protection
- Light to dark time: 1/1000 s
- Dark to light time: 0.1-1.0 s
 Adjustable darkening delay
- Auto on/off
- · Grinding feature
- Optimized shape to make it easier to breathe with pulled-down screen







1 018600255 1860RG

Adjustable magnetic square, 30°÷270°

- Ideal for locking tubular or flat parts
- 15 kg magnetic force
- · Supplied with an offset hexagon key wrench for locking angle adjustment mechanism
- Supplied with a pin for locking angle adjustment mechanism at 30°-45°-90°/270°-180°
 With hexagon hole making it easier
- to separate magnet from metal









018600210 1860SQ

Magnetic square, 45°/90°

- Ideal for locking tubular or flat parts
- 25 kg magnetic force
- No battery required, ON/OFF effect obtained by tilting interior magnets
- Easier chip removal with magnets in OFF position











Gas soldering iron with 7 accessories in case with soft polyethylene foam base

- Power: 30 watts to 125 watts
- Tip temperature can be adjusted between 250 °C and 500 °C
- · Gas flow regulator
- Warm-up time: 15 secondsTank contains gas for 120 minutes' non-stop operation
- Clear tank for monitoring gas level
- Can be refilled with butane gas





1852R1750

Portable induction heater

- · Heats and loosens stubborn bolts, hubs and bearings without using flames
- · Allows any type of ferromagnetic metal to be heated

Technical data:

- Input voltage: 230V AC, 50/60 Hz Input current: max. 7.5 A
- Power: max. 1.75 kW

BENEFITS

- 1 Time saving: quick, extremely accurate heating
- 2 Fire safety: does not produce flames, maximum operator safety
- 3 Functional: can be used with one hand, and coils can be easily interchanged

FIELDS OF APPLICATION

- Automotive industry
- Industrial maintenance
- Aviation industry
- Naval industry
- Petrochemical industry



3 JAWS:

IMPROVED



₹ 480x370x130 mm

1609B

Mechanical crimping pliers

- For noninsulated copper terminals, 10÷120 mm²
- · Antislip rubber handle
- Internal "H" section pin for unparalleled punch smoothness
- Made from burnished steel



1740B Compact heavy-duty riveting pliers • Optimized lever ratio for increased compactness and handiness. • 3 jaws lock rivet for a perfect grip.

· Adjustable head for pulling rivet





1740B 330

1149F

Front wire stripping pliers with cutting blade, self-adjusting

- · Self-adjustment to wire diameters
- Adjustable stripping length
- Insulating cutting pressure adjustment
- . Built-in cutting devic





1741B

Riveting pliers supplied with 4 interchangeable nozzles

- Light alloy frameWith wrench



Ø mm	2,4	3,2	4	4,8/5
Aluminum	•	•	•	•
Steel	•	•	•	•
Inox	•	•	•	

017490005 1749AC

High thrust gun for chemical binders





Ultra compact riveting pliers with adjustable force with 4 interchangeable nozzles



3 JAWS: **IMPROVED** RIVET GRIP

Ø mm	2,4	3	3,2	4	4,8
Aluminum	•	•	•	•	•
Steel	•	•	•	•	
Inox	•	•	•	•	





Bonding gun, professional model aluminium tube





Solid and fluid vacuum cleaner, 20 I, stainless steel drum

TECHNICAL SPECIFICATIONS:

- single-stage by-pass motorvoltage: 230/240 V
- frequency: 50/60 Hz
- max. power: 1200 W
- airflow rate: 58 l/sec.
- max. suction pressure: 190 mbar
- max. drum capacity: 20 l, made of stainless steel
- acoustic emissions: <70 dB(A)
- cable length: 5 m

STANDARD ACCESSORIES Ø 36 mm

- 1 corrugated hose with ergonomic handle and vent
- 2 hard extension tubes
- 1 multiuse brush for floors and fluids
- 1 flat nozzle
- 1 paper bag





1833

High-brightness LED torch, made of sturdy anodized aluminium

- · adjustable focus
- 2 brightness settings







Battery life 10.0 h - L 150 mm





1018330054 1833 L/USB

Rechargeable high-brightness LED torch, made of sturdy anodized aluminium, up to 1,200 lumens

- Adjustable focus
- 3 brightness settings
- Battery life: 3.0h
- · Charging via USB-C port
- Charger not included





018380221 1838SLIM

Rechargeable, articulated slim 3-LED inspection lamp

Magnetic base

· Charging time: 2.5h

Battery life: 2-4h/ spot 3h



1838AM

Rechargeable LED inspection lamp, with double light emission, articulated, can be rotated 180°, with swivel magnetic base and hook

• double light emission:

front: LED COB, 60-700 lumens, can be adjusted with potentiometer spot (head): LED SMD, 120 lumens, ON-OFF switch
• rechargeable 3.6V 2600mAh Li-ion battery

- with USB-C port
 supplied with 100-240V / 50-60Hz charger
- charging time: 4h
- battery life: front: 2.5-16h spot (head): 10h
- 3-LED battery level indicator
- articulated, can be rotated 180° (± 90° compared to axis)
- · magnetic base (with neodymium magnet), can be rotated 90°
- swivel base hook









1838FLASH

Rechargeable, ultracompact spotlight, designed to offer the best possible solution for each use

- IP65 without external power supply
- Dual brightness: 650 / 300 lumens
- Lithium polymer battery 7.4 V 4000 mAh



















1018380010 1838COB

Compact rechargeable inspection lamp with ultra-brightness LED. Lithium polymer battery

- · Compact body made of antislip rubber
- Swinging hook
- Magnetic base can be rotated 180 degrees
- With charger 100-240Vac / 50-60Hz
- 100/200 lumens spot 75 lumens
- Operating range: 5 / 2.5 hours
- IP65













1837C



Rechargeable LED spotlight for building yards

- 3 brightness settings
- battery charger: input: 100-240V AC - 50/60Hz; output: 15V 1.5A
- · charging time: 4 hours
- 3-LED charge indicator
- can rotate up to 180°
- IP65
- IK07







500/1000/2100 lumen

1837C/2100





1100/2100/4300 lumen

1837C/4300

018380111 1838/11LED

Rechargeable inspection lamp with ultra-high brightness LEDs, lithium polymer battery

- · Compact body made of antislip rubber
- With charging station, 110-230Vac







With head LED

Swinging hook











3 018360051 1836AW

Rechargeable wireless LED headlamp, dual brightness

- Dual light emission: front: 3 light intensities, LED COB, 30 - 200 - 400 lumens head (spotlight): LED COB, 400 lumens
- · Rechargeable battery: Li-lon 3.7 V, 1500 mAh, 5.55 Wh
- USB-C port
- Supplied with USB-C cable
- . Charging time: 2.5 h
- Battery life: front: 4-18 h head (spotlight): 4 h
- IP 65
- IK 07





CE

Front: COB LED Spot: SMD LED





WIRELESS RECHARGEABLE

1080080 118380080 1838POCKET

Articulated pocket LED spotlight, with dual light beam and wireless charging

- · Rechargeable 3.7V 2600mAh Li-ion battery
- 2 charging modes: wireless 1839BRW base
 - power supply with USB-C port
- Charging time:
 - 4.5 h with wireless charging base
 - 4 h with power supply
- Battery life: main light: 3-9h
- spot light: 4.5 h
 3-LED battery level indicator Can be rotated 210°
- Nonslip rubber body
- Magnetic base
- 1 magnet on base
- IP65
- IK07
- Supplied with a USB-C cable









- Dual light emission: main light: LED COB, 3 light intensities:
 - 160 400 800 lumens spot light: LED SMD, 250 lumens
- Lighting angle:
 - main light: 160°
 - spot light: 18°















🖳 018380142 🥄 1838SW /

Rechargeable, articulated LED inspection lamp, with wireless charger

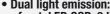
- Rechargeable 3.6V 3.350mAh Li-ion battery
- 2 charging modes:
 - wireless 1839BRW base
 - power supply with USB-C port
- Charging time:
 - 6.5h with wireless charging base
 - 4.5h with power supply
- Battery life: front: 3-5h
 - spot (head): 7h
- 3-LED battery level indicator
- Base can be rotated 180°
- · Nonslip rubber body
- Double swinging hook
- · Magnets on base and back
- IP65
- IK07











- Dual light emission: front: LED COB, 3 light intensities: 250 - 500 -1000 lumens
- spot (head): LED SMD, 200 lumens















((o))













Wireless charging base, compatible with 1838POCKET, 1838SW inspection lamps

- Two charging positions with magnetic connection, for simultaneous use
- · With pull-out support for wireless mobile phone charging
- · Charging status LED indicator
- Max. input: 10W x2
- Input: AC 100-240V 50/60Hz
- Output: DC 12V 1.5A DC 9V 2A DC 5V 3A
- USB-C port
- IP20
- IK07

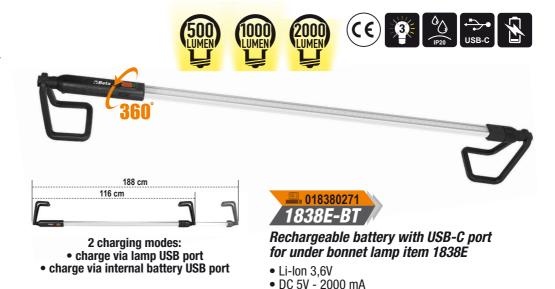






Rechargeable under bonnet LED lamp

- Triple light emission: 500/1000/2000 lumens
- Can be rotated 360°
- Length range: 116 ÷ 188 cm
- Aluminium body
- Nonslip rubber hooks
- USB-C charge
- Supplied with battery charger Input: 100-240V ~ 50/60Hz Output: DC 5V - 2000 mA
- Battery life: 3-9 h



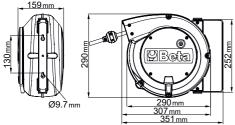
The range of reels

Beta's varied, comprehensive range of reels has been designed and developed with a view to satisfying all professionals' requirements. High-resistance spring ensuring remarkable durability and unparalleled smoothness. Drums made of thick polypropylene, for unique shock resistance.

Rack device causing automatic cable rewind to stop, easy to disable, to allow continuous pulling.

Each reel is fitted with a 180° swivel wall-mount bracket and an additional bracket for quick connection to, and disconnection from, the wall-mount support.





- length of cable out of drum: 1 m
- rack mechanism can be disabled to keep cable pulled
 - coiled cable length: 15 m





1842 15-H05/LED

Automatic cable reel with LED inspection lamp, 100-240Vac

- with 230/12V safety transformer
- H05VV-F 2x1.0 mm² cable

018440315 1844 15-H05

Automatic cable reel, with 3Gx1.5 mm² cable

- 3Gx1.5 mm² cable
- with thermal protection switch
- max. power (rolled up): 1500W (230V-20°C)
- max. power (unrolled): 2500W (230V-20°C)

■ 018440316 1844 15-H05/SCK

Automatic cable reel, with 3Gx1.5 mm² cable and SCHUKO type socket

- 3Gx1.5 mm² cable
- with thermal protection switch
- max. power (rolled up): 1500W (230V-20°C)
- max. power (unrolled): 2500W (230V-20°C)









Set of 6 screwdrivers













Set of 6 slim screwdrivers

1274MQ/F ● 0.5x3,5x100 - 0.8x4,5x100 -1x5,5x125 - 1.2x6,5X150 mm 1272MQ/F **⊙** PH1x4.5x80- PH2x6x100 mm





EN 60900



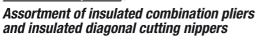
EN 60900



-25°



















Set of hexagon hand sockets, 3/8" female drive

made from special polyamide-based technopolymers















For use with torque wrench

max (Nm)
6
9
20
30



Electrician's scissors, stainless steel blades, with microteeth













Multimeter/megohmmeter for high voltage insulation testing TRUE RMS indicator







CAT. IV 600V CAT. III 1000V

AC/DC voltage: AC/DC current: Resistance: Meg OHM: Capacity: Frequency: Temperature: Diode test:

Continuity test:

 $\begin{array}{l} \textbf{Measuring range} \\ 50\text{mV} - 1000\text{V} \\ 0.01\mu\text{A} - 10\text{A} \\ 0.01\Omega - 50\text{M}\Omega \\ 0.01 - 5000\text{M}\Omega \\ 5\text{nF} - 10\text{mF} \\ 50\text{Hz} - 100\text{ MHz} \\ -50\text{ °C} - +1350\text{ °C} \\ 3\text{V dc} \end{array}$

Base accuracy $\pm 0.06\% - \pm 0.1\%$ rdg $\pm 0.5\% - \pm 1\%$ rdg $\pm 0.2\% - \pm 2\%$ rdg $\pm 4\%$ rdg. max current 1mA $\pm 1.5\% - \pm 3\%$ rdg $\pm 0.02\% - \pm 0.1\%$ rdg $\pm 0.5\%$ rdg

2001/BZ24 MQ

Folding tool case with assortment of 24 tools, for electricians

<30 Ω





1253

1082MQ



Qu	antity/Description	Beta N.
1	electrician's scissors, straight blades	1128BMX
1	combination pliers 1000V = 180 mm	1150MQ
5	combination wrenches 8-10-13-17-19 mm	42
3	screwdrivers for headless slotted screws, 1000V	1274MQ
	● 3x100 - 4x100 - 5,5x125 mm	
3	screwdrivers for cross head Phillips® screws, 1000V	1272MQ
	● PH0x60 - PH1x80 - PH2x100 mm	
9	ball head offset hexagon key wrenches burnished	96BP/SC9
	O 1,5-2-2,5-3-4-5-6-8-10 mm	

2115PL-MQ32

Assortment of 32 insulated tools for hybrid cars,

in plastic tool box with soft thermoformed tray

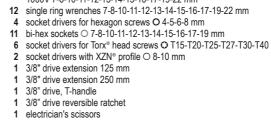


Qu	antity/Description	Beta N.
1	1/2" reversible ratchet	920MQ/55A
1	single ring wrenches 10-12 mm	89MQ
1	magnetic bit holder, insulated ® 1/4"	850MQ
10	set of 10 bits with magnetic bit holder T7-T8-T9-T10-T15-T20-T25-T27-T30-T40	860TX/A10
7	hexagon sockets © 8-10-12-13-14-17-19 mm	920MQ/A
1	1/2" square drive extension bar 125mm	920MQ/21
1	1/2" square drive extension bar 250mm	920MQ/22
1	slip joint pliers, boxed joint 250mm	1048MQ 250
1	combination pliers 1000V = 180mm	1150MQ
1	extra-long bent flat nose pliers = 160mm	1164MQ160
2	screwdrivers for cross head Phillips® screws, 1000V ◆ 4.5X80-6X100mm	1272MQ
3	screwdrivers for headless slotted screws, 1000V ● 3X100-4X100-5.5X125	1274MQ
1	insulating gloves, made from latex G2	1995MQ/G2
1	tool box, long series, made from plastic	CP15L

5988VHB-MQ/A

Assortment of 66 insulated tools, 1000V, in soft foam trays

Quantity/Description
12 single open end wrenches,
1000V 7-8-10-11-12-13-14-15-16-17-19-22 mm



1 electrician's scissors
1 slip joint pliers, boxed joint 250 mm
1 diagonal cutting nippers 1000V \$\mathbb{L}\$ 160 mm
1 combination pliers 1000V \$\mathbb{L}\$ 180 mm
1 extra long flat nose pliers \$\mathbb{L}\$ 160 mm
1 extra-long bent flat nose pliers \$\mathbb{L}\$ 160 mm

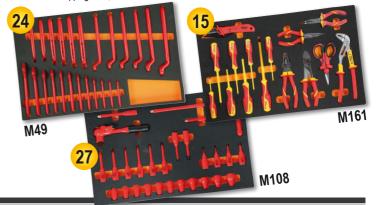
screwdrivers for cross head Phillips® screws, 1000V
 ₱ PH0x60 - PH1x80 - PH2x100 - PH3x150 mm
 screwdrivers for headless slotted screws, 1000V
 ₱ 2,5x75 - 3x100 - 4x100 - 5,5x125 mm

1 cable stripping knife, insulated



Beta N. 52MQ M49 89MQ M49 910MQ/PE M108 910MQ/B M108 910MQ/TX M108 910MQ/XZN M108 910MQ/21 M108 910MQ/22 M108 910MQ/T M108 910MQ/55 M108 1128MQ M161 1048MQ M161 1082MQ M161 1150MQ M161 1162MQ M161 1164MO M161 1272MQ M161

1274MQ M161 1777MQ/U M161



mains testing screwdriver •

diagonal cutting nippers 1000V \$\mathbb{L}\$ 160 mm









1128FX

Electrician's scissors, straight stainless steel blades, with microteeth, cable cutting groove and crimping pliers for tube terminals

- · Articulated belt hook case
- Bimaterial handles
- Anti-loose pin







011280088 1128BAX

Double-acting electricians' scissors, with milling profiles in DLC-coated stainless steel

- High blade surface hardness (resistance to abrasion and wear)
- Low coefficient of friction (smoothness and anti-adherence)
- · With articulated plastic case

+HARDNESS -COEFFICIENT OF FRICTION





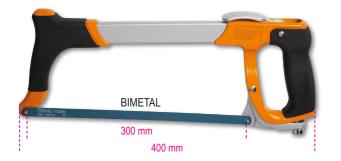








Hacksaw frame with quick release bladeattachment system



1778AN

Foldaway knife, stainless steel blade

- Lightweight anodized aluminium handle
- In case



Car service knife with window breaking hammer and seat belt cutter features, in case

- · With clip and fabric wallet with loop
- Anodized aluminium handle
- · Safety blade lock



1772M

Safety utility knife with retractable blade, supplied with 3 blades

- · Blade retracts through an automatic spring mechanism
- · Die-cast alloy body
- Staple remover built into handle



ADJUSTABLE CUTTING DEPTH Ø÷25 MM



Utility knife, 18 mm, supplied with 3 blades







The new Beta Abrasives product family is the name for a comprehensive range of hard and flexible abrasives and an outstanding technical service for professionals, as the result of the manufacturing skills contributed by the market leading companies, AbraBeta and Elpa.

11035 1,0/SM-EXP

Abrasive steel and stainless steel cutting discs, thin, with flat centre

- Ultra-high performance discs
- For universal use for cutting stainless steel, alloy steel, and treated/untreated steel
- High material removal combined with low disc wear
- Minimum heating of disc being worked
- Reduced burr production
- Reduced power absorption of electric tool
- Powerful electric tools should be used

Diameter x	N°	Package
Thickness	pieces	Code
125 x 1,0	250	110350022

SPECIAL PROMOTION

Angle grinder

 Powerful motor (1400 W) - Variable speed
 Nonslip ergonomic handle for increased comfort and safety
 Lowered head that allows working in confined spaces

Technical data

- Absorbed power: 1400 WVoltage: 220-240 V / 50 Hz
- Disc diameter (not included): 125/115 mm
 - Free speed: 3,000 10,000 rpm
 - Tool spindle thread: M14
 Tangle-free cable length: 4 m
 - Weight: 2.5 kg



Main features

· Protection against accidental activation

Spindle lock device for quick disc changes

that can be mounted on both sides

• Tool-less disc cover (quick release)

Additional anti-vibration handle

· Air vents protected against dust

infiltration and providing optimal

Lock-on/off slide switch

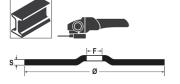


11001

Abrasive steel and stainless steel cutting discs,

with depressed centre





Ø mm	S mm	F mm	[=]	
115	3,2	22,23	110010118	
230	3,2	22,23	110010233	

11045-11049

Abrasive steel and stainless steel cutting discs, thin, with flat centre



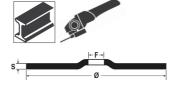
		Ømm	S mm	F mm	=	
11045	A46Q	115	1,0	22,23	110450010	
11045	A46Q	115	1,6	22,23	110450016	
11046	A46Q	125	1,0	22,23	110460010	
11046	A46Q	125	1,6	22,23	110460016	
11049	A36Q	230	2,0	22,23	110490019	

11011

Abrasive steel grinding discs

with depressed centre





Ø mm	S mm	F mm	===	
115	6,5	22,23	110110115	
125	6,5	22,23	110110125	
230	6,5	22,23	110110230	

11034-11038

Abrasive steel and stainless steel cutting discs, thin,

with flat centre

Ultra-high performance discs For universal use for cutting stainless steel, alloy steel,

A46U

		Ø mm	S mm	F mm	(= T)	
11	034	115	1,0	22,23	110340022	
11	034	115	1,6	22,23	110340062	
11	035	125	1,0	22,23	110350022	
11	035	125	1,6	22,23	110350062	
11	038	230	2,0	22,23	110380022	



11202A

Flap discs with zirconia abrasive cloth, plastic backing pad, double flap construction





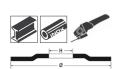


Р	Ømm	F mm	Second 1	
40	115	22,23	112020004	
60	115	22,23	112020006	
80	115	22,23	112020008	
120	115	22,23	112020012	



Flap discs with zirconia abrasive cloth, fibreglass backing pad, single flap construction







Р	Ø mm	F mm	=======================================	
40	115	22,23	112040004	
60	115	22,23	112040006	
80	115	22,23	112040008	
120	115	22,23	112040012	

11210B

Abrasive steel and stainless steel cutting discs, thin, with flat centre





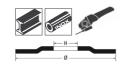


	~		,	
Ø mm	Р	F mm		
125	40	22,23	112100104	
125	60	22,23	112100106	
125	80	22,23	112100108	

11214A

Flap discs with zirconia abrasive cloth, plastic backing pad, double flap construction





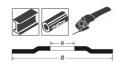


Р	Ømm	F mm	E	
40	115	22,23	112140004	
60	115	22,23	112140006	
80	115	22,23	112140008	
120	115	22,23	112140012	

11216A

Flap discs with zirconia abrasive cloth, fibreglass backing pad, single flap construction







Р	Ømm	F mm		
40	115	22,23	112160004	
60	115	22,23	112160006	
80	115	22,23	112160008	
120	115	22,23	112160012	

11220B

Flap discs with zirconia abrasive cloth, fibreglass backing pad, single flap construction, cone-shaped









Ø mm	Р	F mm		
125	40	22,23	112200104	
125	60	22,23	112200106	
125	80	22 23	112200108	



The range of Beta-branded angle grinders

Power, Reliability and Durability are the three hallmarks of the new range, with the focus also being on maximum safety and ease of use for professionals

- Outstanding performance:
 - Powerful, resin-bonded, wear-resistant, durable motor
- Air vents providing optimal cooling, protected against dust
- Unparalleled safety for operators:
 Spindle lock device for quick disc changes
 - Protection against accidental activation
 - Smooth start, for limiting large initial inrush of current on start-up
- Unique comfort and ease of handling:
- Nonslip ergonomic handle for improved grip
- Lowered head that allows working in confined spaces
- Tangle-free cable no less than 4 metres in length for increased ease of movement
- Additional handle that can be mounted on both sides

Available for discs 115/125/230 mm in diameter, rated absorbed power ranging from 750 W to 2,400 W.





Angle grinder for discs Ø 115 mm

Ideal for cutting, grinding and roughing jobs Powerful motor (750 W)

- · Nonslip ergonomic handle for increased comfort and safety
- Lowered head that allows working in confined spaces
- Extremely lightweight (weighs no more than 1.8 kg)
- Tool-less disc cover (quick release)
- · Additional handle that can be mounted on both sides



- Voltage: 220-240 V / 50 Hz
- Disc diameter (disc not included): 115 mm
 - Free speed: 11,000 rpm
 - Tool spindle thread: M14
 - Tangle-free cable length: 4 m

• Weight: 1.8 kg



Angle grinder for discs Ø 125 mm

Ideal for cutting, grinding and roughing jobs Powerful motor (1400 W) - Variable speed

- Nonslip ergonomic handle for increased comfort and safety
- · Lowered head that allows working in confined spaces
- Tool-less disc cover (quick release)
- · Additional anti-vibration handle that can be mounted on both sides





Angle grinder for discs Ø 230 mm

- · Ideal for complex shearing, grinding and filing jobs
- Powerful motor (2400 W)
- · Nonslip ergonomic handle for increased comfort and safety
- Soft-start function for a smooth start and limiting large initial inrush of current on start-up anti-vibration
- Spindle lock device for quick disc changes



Technical data

- Absorbed power: 2400 W
- Voltage: 220-240 V / 50 Hz
- Disc diameter (not included): 230 mm
 - Free speed: 6,500 rpm . Tool spindle thread: M14
 - Tangle-free cable: 4 m
 - Weight: 5.8 kg

2400W





Eco friendly, heated manual cleaning tank

- . Using the bio-active liquid included, oil and residue can be effectively removed from mechanical parts without the need for aggressive chemicals
- The bio-active liquid converts the oil and other residue into carbon dioxide and water which can be re-used again and again
- · No need for specialist waste collection and disposal
- Suitable for both metal and plastic parts

EQUIPMENT:

- Long bristle brush and connecting pipe
- · Right-hand and left-hand operation function
- · Perforated stainless steel grid
- Wheels with brakes
- · Card with display operating temperature and low level alert

ACCESSORIES INCLUDED:

- 2 20-I cans of environmentally friendly liquid detergent and 2 packs of bacteria
- · 2 packs of bio-active liquid





10 l/min

+5°C ÷ +40°C

50 kg (when empty)

710x370x200 mm

40 I

Max. pump capacity

Internal dimensions

Operating temperature

Tank capacity

Weight



NO DISPOSAL

EFFECTIVE AND ENVIRONMENTALLY FRIENDLY

ATTENTION

Countries where product 1898/K40 is allowed to be distributed: Austria, Belgium, France, Hungary, Italy, Netherlands, Poland, Portugal, Spain, United Kingdom.





Ultrasonic cleaning tank with special degas function

- Ultrasonic cleaning relies on fluid heating to effectively clean spare parts and metal pieces in general (carburettors, valves etc.)
- Digital display for temperature and cleaning time selection
- Two cleaning modes: "soft" and "normal"
 For normal cleaning, just use water at a temperature of 50/60 °C
- For more accurate cleaning, add non-foaming detergent solutions specific for ultrasonic tanks
- Using the degas mode speeds up air release throughout the tank, thereby improving ultrasonic cleaning efficiency











1895	6	1895 13	1895 27
1000		1000 10	I U U L I

1033 0	1033 13	1033 21
61	13	27
V	✓	V
150 Watt	300 Watt	500 Watt
300 Watt	400 Watt	500 Watt
0÷80°C	0÷80°C	0÷80°C
0-99 minutes	0-99 minutes	0-99 minutes
40 kHz	40 kHz	40 kHz
220/230V	220/230V	220/230V
330x180x310 mm	350x325x320 mm	530x330x380 mm
300x155x150 mm	325x235x145 mm	500x300x200 mm
	6 I 150 Watt 300 Watt 0÷80°C 0-99 minutes 40 kHz 220/230V 330x180x310 mm	6 I 13 I 150 Watt 300 Watt 300 Watt 400 Watt 0÷80°C 0÷80°C 0-99 minutes 0-99 minutes 40 kHz 40 kHz 220/230V 220/230V 330x180x310 mm 350x325x320 mm





13 *l*



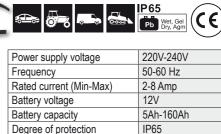




Electronic car / commercial vehicle battery charger, 12 V

- Protected against polarity reversal and short circuits
- Digital backlit display
- Pull-back fixing hook





Wet-Gel-Dry-AGM

Electronic multipurpose battery charger, 12-24V

- Backlit graphic display
- Charging and maintenance
- Protected against polarity reversal, short circuits
- 9 charging stages
- Floating system
- Battery recovery function
- Clamp holder
- · Reclining fixing hook
- Supplied accessories: cable with clamp



🖫 014980125 🥄 1498/25A

- . Maximum continuous charging current: 25A
- Funzione SHOW ROOM (13,8V 21A)
- Funzione SUPPLY (14V 21A)
- Memory saving function (13.8V 21A)

1498/16A

- . Max. charging current: 16A, continuous
- SHOW ROOM function (13.8V 12A)
- SUPPLY function (14V 12A)
- Memory saving function (13.8V 12A)

1498/16A 1498/25A

Power supply	220-240V	220-240V
Power	240W	390W
Charging current	4-16A	5-25A
Battery type	Agm - Wet - Lithium (LiFePo4)	Agm - Wet - Lithium (LiFePo4)
Charging capacity	5-360Ah	5-550Ah
Maintenance capacity	5-550Ah	5-800Ah
Output voltage	12-24V	12-24V
Minimum battery voltage	0,8V	0,8V
Protection degree	IP20	IP20
Dimensions	260x130x75 mm	260x130x75 mm



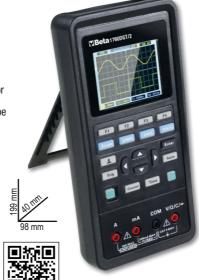
Digital automotive multimeter, portable, with 2-channel oscilloscope and waveform generator



KIT CONTENTS:

- multimeter tips
- 2 BNC crocodile clips for oscilloscope
- tip probe for oscilloscope
- (1X and 10X) - battery charger
- nylon sheath

Max. voltage	600V DC
Max. current	10A DC
Max. resistance	40MOHM
Max. capacity	100uF
Display	2.8 "colour TFT
Resolution	320 x 240 pixels
Power supply	100V-240V AC, 50Hz-60Hz; DC INPUT 5V DC-2A
Battery	2 x 2600 mAh



OSCILLOSCOPE SPECIFICATIONS

Horizontal

Bandwidth: 40MHz

Sampling frequency range: 250MSa/s (single channel) -

125MSa/s (double channel)

SEC/DIV range: 5ns/div ÷ 500s/div 1,2,5 sequence

Vertical

VOLTS/DIV range: 10mV/div÷10V/divat BNC input Selectable analogue, bandwidth limit, typical: 20MHz Low frequency response (-3db): ≤10Hz a BNC

DC Gain Accuracy: ± 3% for Normal or Medium acquisition mode, 10V/div ÷ 10 mV/div

Trigger

Type: Edge

Mode: Auto, Normal, Single

Slope: Rising, Falling, Rising, & Falling Source: CH1, CH2

Coupling: DC, AC or GND

Supported probe attenuation factors: 1X, 10X, 100X, 1000X

Arbitrary waveform generatorWaveform frequency: Sine (1Hz÷25MHz), Square (1Hz÷10MHz), Ramp (1Hz÷MHz), EXP (1Hz÷5MHz)

Width: 2.5Vpp (50Ω) - 5Vpp (high impedance)

Output impedance: 500





Relay and fuse removal pliers, straight, thin pattern

The long, extremely thin noses allow the relay and fuse to be removed from small areas

L mm	L1 mm	A mm
230	45	14



1497SS

Self-locking pliers for soldering tinned wires

- · Upper clips allow soldering wires to clamped and brought close to each other.
- · Built-in rack allows wires to be placed in 6 different positions



1497/C23

Assortment of 23 tools for releasing electrical connectors







1760/IR500



Digital infrared thermometer with dual laser aiming system

TECHNICAL DATA Temperature range: $-50 \div 500$ °C ($-22 \div +932$ °F) Display resolution: 0.1 °C (0,1 °F) Emissivity: $0.1 \div 1$ adjustable Accuracy: -50 °C $\div +20$ °C (+/-3 °C); $20 \div 500$ °C (+/-2% or 2 °C) Optical resolution (D:S): 12:1 Auto power off: ca. 10 seconds Operating temperature: -0 °C $\div 50$ °C Storage temperature: -20 °C $\div 60$ °C Power supply: 1 9V battery TECHNICAL DATA



Assortment of 94 car testing connectors For use with main diagnostic tools

Assortment contents:

- 2 t-taps
- 2 potentiometers
- 2 warning lights
- 2 SRS connectors
- 2 alligator clips
- · 2 acicular probes
- 2 prods
- 2 dual banana connectors
- 4 single banana connectors
- 24 flat male terminals 0.6÷6 mm
- 12 round male terminals 1.6÷3.9 mm
- 24 flat female terminals 0.6÷6 mm
- 12 round female terminals 1.6÷3.9 mm









Amperometric clamp and digital multimeter

SPECIFICATIONS DC voltage: $0.1 \text{mV} \div 600 \text{V}$ AC voltage: $0.1 \text{mV} \div 600 \text{V}$ AC current: $0.01 \text{A} \div 1000 \text{A}$ DC current: $0.01 \text{A} \div 1000 \text{A}$ Resistance: $0.1 \Omega \div 40 \text{M}\Omega$ Capacity: $0.001 \text{nF} \div 40 \text{ \muF}$ Frequency: $0.001 \text{kHz} \div 4 \text{kHz}$ Temperature: $-40^{\circ}\text{C} \div 1000 ^{\circ}\text{C} -40^{\circ}\text{F} \div 1832^{\circ}\text{F}$

1000A







Portable car starter, 12V

- Pickup current: 2200 A
- · Sealed lead acid battery, solid electrolyte (AGM) type



Portable car and commercial vehicle starter, 12-24V

- Pickup current: 4200 A (12V), 2100 A (24V)
- Sealed lead acid battery, solid electrolyte (AGM) type











Portable high-performance starter, ultralightweight

The microprocessor provides total protection against:

- polarity reversal
- short circuits
- incorrect voltage
- overloads
- underdischarge
- overcharge
- overtemperature





- . Weighs no more than 2.5 kg
- Cable length 500 mm
- Operating voltage 12V 1,3A















1498LT/12-24 • Up to 10,000A in 5 kg weight

- Cable length 160 cm
- Cable section 25mm²
- Automatic power supply 4 Amp



	1498LT/12	1498LT/12-24
Operating voltage	12V	12/24V
Continuous amperage	800A	2000/1000 A
Maximum pickup amperage	2000A	5000/2500 A
Peak amperage	4000A	10000/5000 A
Clamp amperage	1000 A	1000 A
Cable length	500 mm	1600 mm
Battery type	4 cells LifePo4	4 cells LifePo4
Memory saving function	Yes	Yes
Dimensions	260x135x72 mm	350x240x140 mm



Digital battery tester, 12V, and starting/ charging system analyzer, 12-24V

Allows the following to be tested: battery, alternator (smart and normal) and starter, diode ripple and chassis test

- fitted with software for printing test from PC
- · compact, shockproof frame
- complete with input for connecting a removable mini printer (optional accessory, Beta 1498ST/TB)







960AD/TP2

Set of adaptors for item 960TP

in plastic case

Contents:

- · Dummy injectors
- Dummy glow plugs
- Spark plug adaptors
- Oil cap adaptors
- Petrol injection couplers
- Set of spare gaskets



₩ 430x310x50 mm



014640377 1464IC-RK

Universal dummy injector kit for cars, trucks, marine engines and agricultural machines

Supplied with art, 1464IC



014640300 1464CBD

Comprehensive adapter set for testing compression in petrol and diesel engines, with tester 1464T

Makes it possible to connect to engine to test petrol and diesel compression with tester 1464T Contents:

- 8 dummy spark plugs with non-return valves
- 44 dummy glow plugs with non-return
- 1 adjustable universal dummy injector for cars, trucks, marine engines and agricultural machines
- 1 90° adapter, pressure release valve and connecting pipe

 • space accommodating tester 1464T
- in case



510x410x140 mm

014640470 1464FG

Set of dummy regulators for testing diesel common rail system (for use with Beta 1464T-1464AP)

Used with the tester and suitable adapters, it makes it possible to determine whether the problem is the high pressure pump or the regulator when there is no pressure in the high pressure circuit in common rail engines.

Recommended for Bosch, Delphi, Denso and Siemens pressure regulators



014640050 1464T



Digital pressure and compression tester

SPECIFICATIONS

- 5" touch screen display
 rechargeable polymer lithium battery
- complete with 80 bar sensor (for low pressure) and USB cable

014640450 1464AP

Set for testing high pressure system in common rail diesel engines, with item 1464T

- High pressure pipe set
- Fittings
- 2,000 bar sensor



014640500 1464APB

Set for testing high pressure system in FSI petrol engines, for use with item 1464T

Comes with 200 bar sensor and connectors







14640600 1464TDI

Set for testing pump pressure in TDI engines, for use with item 1464T

Comes with connector

== 240x210x50 mm



014640550 1464PT

Set for testing turbo pressure, for use with item 1464T

Comes with sensor and connecting cable



14640570 1464VD

Vacuum testing set for item 1464T

For measuring and storing maximum vacuum value

Supplied with:

- 800 mbar sensor
- 6 and 8 mm adaptors
- 3-m-long RJ45 cable



- Vacuum test: 0÷800 mbar
- · Resolution: 1 mbar
- · Maximum value storage

14640610 **1464FAP**

Set for testing high pressure system in common rail diesel engines, with item 1464T

- · High pressure pipe set
- Fittings
- 2,000 bar sensor

TECHNICAL DATA: Pressure test: 0÷500 mbar Resolution: 1 mbar



014640620 1464ADB

Set for testing AdBlue® system pressure for item 1464T

Supplied with adaptors for use with 80-bar standard sensor supplied with item 1464T

== 240x210x50 mm



Set for testing pressure in braking system, for use with item 1464T

Comes with adapters and connectors



014640700 1464PB

Set of 9 connectors for testing fuel low pressure (for use with item 1464T)

Quick connectors to tester 1464T allow fuel low pressure in diesel and petrol engines to be quickly checked











Multi-purpose trolley

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

- Painted sheet metal frame: unparalleled firmness and sturdiness
- Ergonomic handle
- 2 fixed rear castors Ø 160 mm
- 2 steering front castors Ø 125 mm (one with brake)



Multi-purpose trolley with door, empty



Multi-purpose trolley, empty



2-level top

2 central shelves with adjustable position and 1 fixed low shelf



Pull-out drawer for housing a mini keyboard



1 paper holder



4 useful side cable reels made of plastic



2 useful side containers





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 I
- 2 shelves



Oil drain units

- · level indicator
- big diameter pan with breakwater grate; capacity: 12 I
- pneumatic tank emptying through 1.8 m pipe



Exhausted oil drain unit, wheeled, with 90 l tank



1877A

Exhausted oil drain unit / vacuum cleaner, wheeled, with 90 l tank and pre-chamber

- Transparent pre-chamber: capacity 9.5 I
- 1.8-m suction pipe

Standard accessories:

- 1 hard probe, Ø 5x700 mm
- 1 flexible probe, Ø 5x700 mm
- 1 hard probe, Ø 6x600 mm
- 1 flexible probe, Ø 6x700 mm
- 1 flexible probe, Ø 7x700 mm
- 1 flexible probe, Ø 8x700 mm
- adapters for VW, BMW, CITROËN











Non-return quick coupling for funnel item 1758B

For Renault 1.5 dCi engine







Non-return funnel with quick couplings Particularly suitable for VAG cars









Beta





Kit of non-return quick coupling adapters, for funnel 1758B

Kit contents:

- 1 adapter for 1.5 dCi Renault, Dacia, Nissan engines
- 1 adapter for 1.5/1.6 dCi Renault, Dacia, Nissan engines
 • 1 adapter for 3.0 BMW diesel engines
- 1 adapter for 1.5/2.0 petrol engines, VAG group
- 1 connecting adapter for funnel, with tap













014940350 1494T/C5

Set of special sockets for plastic oil drain plugs

Set contents:

- 1 socket for VAG group oil drain plugs
 1 socket for BMW oil drain plugs
 1 socket for PSA and Ford group oil drain plugs
- 1 socket for Mercedes oil drain plugs
- 1 "T"-handle wrench

















Quick coupler swivel pliers for fuel pipes, with articulated jaws





Reversible impulse extractor with adjustable torque for glow plugs

- Pneumatic extractor with adjustable torque and special sockets allow jammed glow plugs to be unscrewed, thereby minimizing damage risk
- 5 1/4" impact sockets, long series, specially designed for glow plugs: 8-9-10-11-12 mm, 2 extensions and 1 articulated joint
- 4 adjustable driving torques: 10-20-30-40 Nm
- Right-hand and left-hand adjustment







Cooling system seal testing and circuit filling tools

Make it possible to check circuit (pipes, joints, pumps, radiators) for leaks under pressure and quickly fill circuit, avoiding air bubble formation









Socket for opening AdBlue® caps, for PSA group vehicles

The 5 holes that are perpendicular to the handle allow dirt to be removed from radiators.



6-MM SECTION

→ mm	L mm	
6	600	



3 009600261 **960VTC**

Leakage tester for petrol engine cylinders

After compressed air has been introduced into cylinder, gauge will allow it to be tested for compression leaks

Supplied couplers: M10 - M12 - M14 - M14, long





Assortment of tools for removing broken or damaged glow plugs

FOR SPARK PLUGS WITH THREADS M8-M9-M10





Hammer face kit for removing injectors

Kit contents:

- 1 4 kg hammer face with 400 mm rod
 1 articulated adapter, male M10x1.5, female M22x1.5 mm
- 1 adapter, male M22x1.5, female M13x1.4 mm
 1 adapter, male M22x1.5, female M13x1.4 mm
 1 adapter, male M14x1.5, female M27X1 mm
 1 adapter, male M14x1.5, male M27x1 mm
 1 adapter, male M14x1.5, female M27x1 mm
 1 adapter, male M14x1.5, female M14x1.5 mm
 1 adapter male M14x1.5 male M20x1 mm

- 1 adapter, male M14x1.5, male M20x1 mm
 1 adapter, male M14x1.5, male M17x1 mm





Assortment of common rail diesel injector pullers

Allows DELPHI-BOSCH-SIEMENS-DENSO injectors to be removed

- Mechanical and hydraulic operation
- Includes one 12-t hydraulic jack
- Can be directly used on vehicle with mounted engine
- Numerous adjustment options on head make it possible to work on most engines available





530x470x140 mm



B





Oil filler tool for manual and automatic gearboxes and differentials

Complete with 12 adaptors for direct connection

- Fitted with nonreturn valve for leakage-free oil filling
 Delivery: 70 cc per pump shot
 Tank capacity: 7.5 I

- Maximum permissible oil viscosity: SAE 140

T-101
T-102
T-103
T-104
T-105
T-106
T-107
T-108
T-109
T-110
T-111
T-112
T-10: T-10: T-10: T-10: T-10: T-11: T-11:



Tool set for aligning 6- and 7-speed DSG clutches

7-speed DSG (series 1 and 2) and S-tronic





Scraper for removing packing and sealant residues





Set of 8 adapters for item 1884

Set contents:





Removal/installation tool set for Powershift dual clutch transmission







accessories

Automatic jackThrust: 150 kg • Operating pressure 5÷8 bar



1466/C5

Kit of 5 brake bleeding wrenches

Kit contents:

- 5 wrenches sizes 7-8-9-10-11 mm
- 1 drain hose with check valve





Set of adapter plugs for brake fluid tanks, for use with BETA items 1467LF and 1467LF/2

Kit contents:

- 1 plug for Toyota vehicles
- 1 plug for Ford, Hyundai, Mazda, Mitsubishi, Nissan, Subaru vehicles
- 1 plug for Honda vehicles
- 1 plug for Mazda and Suzuki vehicles
- 1 plug for Nissan vehicles
- 1 brake bleeding adapter plug for European vehicles













5 slogging wrenches for truck brake calipers

Can be used with torque wrenches for tightening operations Included sizes:

- female Torx wrenches E18, E20, E24
- ring wrenches M24, M26



Tyre inflator

- · Shockproof rubber coated body
- Metal operating lever
- Operating pressure: 0,5÷12 bar, 7÷174 psi
 • Pipe length: 58 cm
- 360° hose rotation
- 1/4" air inlet

019490018 1949GPA

- Pressure release feature
- Pressure measurement feature



Digital tyre inflator

4 units of measurement, bar/psi/kpa/kg

- Backlit LCD display
- Resolution: 0.05 bar
- Self-power off after 1.5 minutes









Removal kit for damaged wheel nuts

For use on anti-theft and conventional nuts













Removal kit for anti-theft bolts with free rings, for BMW and Mini cars













Abrasive brush for cleaning hubs







Ø1 mm	Ø2 mm	
90	150	











Removal kit for hub wheel bearing inner rings



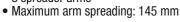


Beta

1568

Pneumatic assembly tool for silicone axle shaft boots

• 8 spreader arms









Lever for removing wishbone heads and shock absorbers from pillar

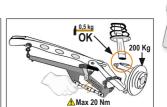
One operator can position lever effortlessly and proceed with disassembly





CE





MAXIMUM THRUST 2 TONS (10 BAR)



015500010 1550U

Pneumatic shock absorber removal tool for cars, SUVs and commercial vehicles



- active safety system on spring
 protective "full body" grille
- Supplied with 2 lower forks for diameters 78-205 mm
- Maximum thrust: 2 tons (10 bars) 1.6 tons (8 bars) 1.2 tons (6 bars)
- Spring compression stroke: 335 mm

915500018 1550U/SS187

Left-hand fork for item 1550U

Particularly suitable for left-hand springs, e.g. Nissan Qashqai and Renault Koleos



915500021 1550U/M

Vice for shock absorber removal tool item 1550U

Allows shock absorber stem to be locked













Kit for removing shock absorber heads

- 7 hexagon sockets, sizes: 16 17 -18 - 19 - 21 - 22 - 24
- 1 socket extension, length: 120 mm
- 3 slotted female bits, sizes: 8x5 8x6 -11x8
- 1 female hexagon bit, size: 10 mm
 1 male XZN® bit, size: M10
 1 male Torx® bit, size: T50

- 4 male hexagon bits, sizes: 5- 6 7 8
- 1 bit holder extension, length: 95 mm
- 1 bit holder extension, length: 190 mm





Kit for spreading shock absorber, wishbone and steering wheel joints apart

Working with single or double retractor head also makes it possible to work on double joints, e.g. from VAG group





Oil pressure pump, 10 t, and bodywork accessories kit in handy trolley

Kit contents:

- oil pressure pump, 10 t, with 1.5-m-long hose, 1/2" coupling
- piston
- wing opening pliers; capacity: 500 kg
 baseplate, 150x90 mm
 L-shaped base, 50x50 mm

- 4-point punch
- round, knurled punch, Ø 50 mm
- wedge-shaped punch, 43 mm
- 240-mm-long extension
- 450-mm-long extension
- 475-mm-long extension
- · rubber head
- · male-to-male coupling for installing accessories





Dent puller with kit of 19 plastic glue tabs

Ideal for removing:

- · Hail dents
- . Dents caused by doors
- · Small dents in general





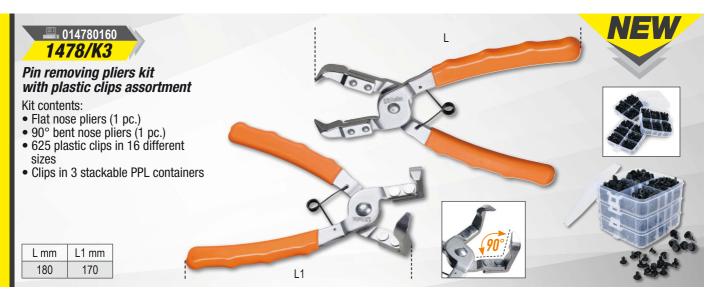


1479LB/C5

Kit of 5 metal trim pin removers













🖳 013640001 ` 1364SE **Extension bodywork** support

Specifications:

- 4 swivel castors, 2 with brakes
- Pantograph can be extended up to 1400 mm
 Vertically adjustable up to 1315 mm

- Position lockingContact surface covered with removable rubber















Wheel lifter

Maximum lifting capacity: 550 kg

- 4 pivoting rollers
- Roller width: 200 mm
- For wheels up to 240 mm in width



IDEAL FOR:
• LOADING DAMAGED CARS
ONTO TOW TRUCKS
• CAR REPAIR GARAGES
• MOVING CARS IN SHOWROOMS













Car covers, for outdoor use, water-repellent and UV-resistant

Technical specifications

- exterior finish with UV protection treatment
- soft, nonscratch interior finish
- 6 adjustment strings for making cover fit close to car
- 2 front door zips to allow access to vehicle without having to remove cover
- · mirror seats
- reflecting



	Tg	Categories	Dimensions mm	E:	
2254A/M	М	COMPACT CARS	4000X1450X1300	022540002	
2254A/L	L	SALOON CARS AND STATION WAGONS	5300X1450X1150	022540000	
2254A/XL	XL	SUV	4700X1450X1580	022540001	

THESE COVERS ARE IDEAL FOR PROTECTING DAMAGED **VEHICLES WHILE WAITING** TO BE REPAIRED



Reusable seat, steering wheel and gear knob protector



3099E > <u>४</u> 🕸 🕾











Outdoor motorcycle cover, water and dust resistant

Protects paint from scratches, dust and sunlight.

- Size "M" recommended for sports and naked motorcycles and mid-size scooters
- Size "L" recommended for maxi enduro and crossover motorcycles





		Tg	A mm	B mm	C mm	D mm	E mm		
3	3099E/M	М	2290	990	1250	350	900	030990102	
	3099E/L	L	2500	1100	1650	1100	1500	030990103	

3099T











Indoor motorcycle cover, made from stretch fabric

Protects paint from scratches. dust and sunlight.

- Size "M" recommended for sports and naked motorcycles and mid-size scooters
- Size "L" recommended for maxi enduro and crossover motorcycles
- Size "XL" recommended for super touring motorcycles



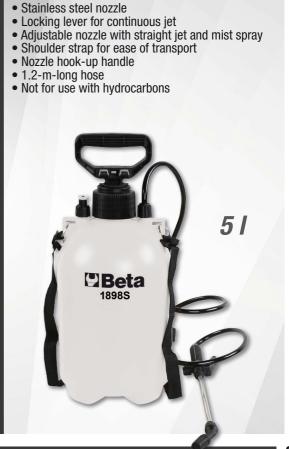
	Tg	A mm	B mm	C mm	D mm	E mm	ETT.	
3099T/M	М	2050	900	1000	350	800	030990202	
3099T/L	L	2700	1100	1300	550	1100	030990203	
3099T/XL	XL	3100	1300	1400	700	1200	030990204	











018980932

1898/S

Hand pressure pump with 5 I tank



3003PRO

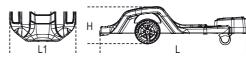
Creeper made of shockproof plastic

- ergonomic head cushion
- soft back protector
- 2 178 mm double bearing castors for trouble-free use on uneven surfaces and pipes/cables
- 1 castor
- · double height adjustment from the ground: 38 or 76 mm
 • 2 portable LED lamps (250 lumens)
- with fixing magnets
- load capacity: 200 kgweight: 7.7 kg







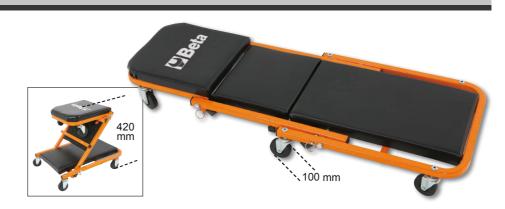


H min mm	H Max mm	L mm	L1 mm
170	230	1040	570



Creeper and seat

- · Steel frame
- PVC lining with upholstery
- Easily convertible into a creeper or a seat













3028

Hydraulic press

	<i>3028 20</i>	<i>3028 30</i>	<i>3028 50</i>
Maximum capacity	20 t	30 t	50 t
Manual 2-speed pump	V	V	V
Moving piston	V	V	~
Hydraulic safety in case of overloading	~	~	~
Gauge	V	V	~
Set of V-shaped prisms	V	~	V
Hoist	X	X	Y













3028 20

Hydraulic press with moving piston

- Maximum capacity: 20 t
- Manual vertical top adjustment
- Sliding piston

3028 30

Hydraulic press with moving piston

- Maximum capacity: 30 t
- Manual vertical top adjustment
- Sliding piston

3028 50

Hydraulic press with moving piston and hoist

- Maximum capacity: 50 t
- Vertical top adjustment through hoist
- Sliding piston





3028SP

Protective screen for presses 3028











Pit and under bridge jack with screw adjustment





Electro-hydraulic motorcycle jack, 600 kg

- Technical specifications

 Electrical, mechanical and hydraulic safety devices

 Capacity: 600 kg

 Integrated electro-hydraulic unit: 230V 50 Hz

- Hydraulic pumpControlled downward speed
- Safety fuses for protection in case of cable cuts
- control push button panelCE-certified, TÜV-approved













Hand chain blocks

- · Professional model, made of first-rate materials
- · Automatic brake with double pawl system
- Swivel hook with safety latch





WLL t	Lm
0.50	3





WLL t	Lm	
1	3	





WLL t	Lm
2	3





Lever hoists

- · Professional model, complies with EN13157 standard, easy to install and use.

 • Automatic brake with double pawl system
- for optimized safety.
- Swivel hook with safety latch.

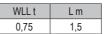
081460002 8146C 0.25



WLL t	Lm
0,25	1,5















WLL t	Lm
1,50	1,5



Push trolleys for manual beam clamps

Suitable for fixing and horizontal moving of hoists on structural beams, e.g. INP, IPB, IPE, HEA, HEB, by creating a secure anchor point.

Technical data:

- Safety factor: 4
- Identification tag

Available certificates:

- Manufacturer's Certificate
- CE Declaration of ConformityTest report UNI EN10204 type 2.2
- Technical product specifications





	WLL t	L Min÷Max mm	Ø F mm	=======================================	
8147S 0,5T	0,5	50÷220	25	081470005	
8147S 1T	1	58÷220	30	081470010	
8147S 2T	2	66÷220	40	081470020	





Manual 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÷Max mm	ESTATE H	
8147P 1T	1	90÷180	081470210	
8147P 2T	2	90÷190	081470220	







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

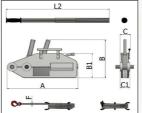
through the operating lever.

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.

. Safety factor: 4:1





	\A/I I /4\	å	-31		Dime	nsions	mm		
	WLL (t)	kg	Α	В	B1	С	C1	F	L2
	0,8	6,5	426	235	168	64	60	8,3	800
	1,6	12,5	545	280	190	97	72	11	1200
1	3,2	28	660	325	230	116	91	16	1200

	WLL t	Lm		
8148 0,8X20M	0,8	20	081480008	
8148 1,6X20M	1,6	20	081480016	
8148 3,2X20M	3,2	20	081480032	
8148 0,8X30M	0,8	30	081480108	
8148 1,6X30M	1,6	30	081480116	
8148 3,2X30M	3,2	30	081480132	



Automatic hose reel

Shockproof plastic body, for air or water

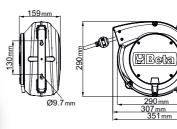
- Braided polyurethane hose
- Device for automatically fixing hose at required length
- · Rack mechanism can be disabled to keep hose pulled
- Water operating temperature range:
 -5 °C / +50 °C
 Supplied with a 180° swivel bracket and
- an additional quick connection bracket







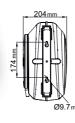


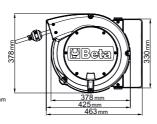


Air inlet	GAS	1/4"
Hose length	m	10
Operating pressure	bar	15
Ø Hose	mm	8x12
Hose material		polyurethane









Air inlet	GAS	3/8"
Hose length	m	15
Operating pressure	bar	15
Ø Hose	mm	10x14
Hose material		polyurethane







38"

Compact reversible impact wrench

- Single hammer impulse device
- Super compact and powerful
- One-hand reverse button
- Three power adjustable screwing positions
- Exhaust through handle
- Balancing hook

The Beta 1924XM impact wrench delivers high performance in super compact dimensions. In addition, you can choose from 3 different power screwing positions, for optimal adjustment as needed.

Free speed	rpm/min	9.000
Impulse device		Single hammer
Max. torque	Nm	515
Bolt capacity	CI 8.8	M16●24 mm
Bolt capacity	CI 12.9	M14●21 mm
Air inlet	GAS	1/4"
Operating pressure	bar	6,2
Internal hose size (Ø)	mm	10
Mean air consumption	I/min	122



1/2





Compact reversible impact wrench

- Single hammer impulse device
- Amazingly compact and powerful
- One-hand reverse button
- Three power adjustable screwing positions
- Exhaust through handle
- Balancing hook

Free speed	rpm	10.000
Impulse device		Single hammer
Max. torque	Nm	770
Bolt capacity	CI 8.8	M22●34 mm
Bolt capacity	CI 12.9	M18 ● 27 mm
Air inlet	GAS	1/4"
Operating pressure	bar	6,2
Internal hose size (Ø)	mm	10
Mean air consumption	l/min	122







Assortment of 1 compact reversible impact wrench and 5 impact sockets, in plastic case







Reversible impact wrench

- · Double hammer impulse device
- Lightweight and well-balanced for enhanced ease of use
- High torque
- Reversible lever
- Three power adjustable screwing positions
- Exhaust through handle
- Silenced

Free speed	rpm	7.000
Impulse device		Double hammer
Max. torque	Nm	1020
Bolt capacity	CI 8.8	M22●34 mm
Bolt capacity	CI 12.9	M18 ● 27 mm
Air inlet	GAS	1/4"
Operating pressure	bar	6,2
Internal hose size (Ø)	mm	10
Mean air consumption	I/min	130







Assortment of 1 reversible impact wrench and 3 impact sockets











Reversible impact wrench

- Double hammer impulse device
- Lightweight and well-balanced for enhanced ease of use
- Reversible lever
- Three power adjustable screwing positions
- Exhaust through handle
- Vibration-damping handle

Free speed	rpm	7.500
Impulse device		Double hammer
Max. torque	Nm	1750
Bolt capacity	CI 8.8	M24€36 mm
Bolt capacity	CI 12.9	M20●30 mm
Air inlet	GAS	1/4"
Operating pressure	bar	6,2
Internal hose size (Ø)	mm	10
Mean air consumption	l/min	290









Reversible impact wrench, supplied with 3 impact sockets







Reversible impact wrench, made from composite material

- Double hammer impulse device
- 2" long anvil
- · Lightweight and well-balanced for enhanced ease of use
- Reversible lever
- Three power adjustable screwing positions
- Exhaust through handle
- · Vibration-damping handle



Free speed	rpm/min	7.500
Impulse device		Double hammer
Max. torque	Nm	1.750
Bolt capacity	CI 8.8	M24●36 mm
Bolt capacity	Cl 12.9	M20●30 mm
Air inlet	GAS	1/4"
Operating pressure	bar	6,2
Internal hose size (Ø)	mm	10
Mean air consumption	l/min	290







Reversible impact wrench

- "Pin Clutch" impulse device
- Rubber handle
- · Reversible lever
- Three power adjustable screwing positions
- Exhaust through handle

Free speed	rpm	7.000
Impulse device		Pin Clutch
Max. torque	Nm	705
Bolt capacity	CI 8.8	M22●34 mm
Bolt capacity	CI 12.9	M18 ● 27 mm
Air inlet	GAS	1/4"
Operating pressure	bar	6,2
Internal hose size (Ø)	mm	10
Mean air consumption	l/min	133







Reversible impact wrench, made from aluminium, supplied with 5 impact sockets, in case









8 impact socket drivers for hexagon screws

O 5-6-8-10-12-14-17-19 mm



== 270x120x45 mm

720LC/C3

1/2 " (

3 impact sockets for wheel nuts, with polymeric inserts, in plastic case

O 17-19-21 mm







Set of 24 impact sockets, 1/2" female drive, in metal case

Quantity/Description

- **15** 10-12-13-14-15-16-17-18 19-21-22-24-27-30-32 mm
- 13-17-19-21-22-24 mm
- 3 17-19-21 mm

Beta N. 720

> 720L 720LC







Compact reversible impact wrench

- Double hammer impulse deviceAmazingly compact and powerful
- One-hand reverse button
- Three power adjustable screwing positions
- Exhaust through handle





ULTRA COMPACT AND POWERFUL





210 mm

Free speed	rpm	4.800
Impulse device		Double hammer
Max. torque	Nm	1600
Bolt capacity	CI 8.8	M27●41 mm
Bolt capacity	Cl 12.9	M24●36 mm
Air inlet	GAS	3/8"
Operating pressure	bar	6,2
Internal hose size (Ø)	mm	10
Mean air consumption	l/min	175





Reversible impact wrench

- Double hammer impulse device
- High weight/power ratio
- Reversible lever
- Three power adjustable screwing positions
- Exhaust through handle
- Silenced

Free speed	rpm	4.500
Impulse device		Double hammer
Max. torque	Nm	1.800
Bolt capacity	CI 8.8	M27●41 mm
Bolt capacity	CI 12.9	M24●36 mm
Air inlet	GAS	3/8"
Operating pressure	bar	6,2
Internal hose size (Ø)	mm	10
Mean air consumption	I/min	215









Reversible impact wrench

- Double hammer impulse device
- Sturdy and compact; high torque
- Reversible lever
- Three power adjustable positions
- Exhaust through handle
- Slip-proof ergonomic handle

Free speed	rpm	5.000
Impulse device		Double hammer
Max. torque	Nm	1.695
Bolt capacity	CI 8.8	M30 ● 46 mm
Bolt capacity	CI 12.9	M27●41 mm
Air inlet	GAS	3/8"
Operating pressure	bar	6,2
Internal hose size (Ø)	mm	10
Mean air consumption	I/min	210







Reversible impact wrench

- Double hammer impulse device
- Auxiliary handle
- Reversible lever
- Three power adjustable screwing/unscrewing positions
- Exhaust through handle

Free speed	rpm	3.500
Impulse device		Double hammer
Max. torque	Nm	2445
Bolt capacity	CI 8.8	M36●55mm
Bolt capacity	CI 12.9	M30 ● 46mm
Air inlet	GAS	1/2"
Operating pressure	bar	6,2
Internal hose size (Ø)	mm	13
Mean air consumption	l/min	350

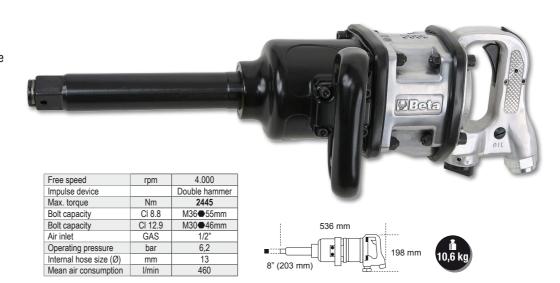






Reversible impact wrench

- Double hammer impulse device
- 8" long anvil
- Auxiliary handle
- Reversible lever
- Three power adjustable screwing positions
- Lower exhaust





Reversible air impact ratchets

- Double rocking dog" impulse device
- Easy tightening: The impact mechanism system eliminates wrist twisting at end of screwing and shortens operating time
- Compact and powerful: maximum torque is significantly higher than maximum torque as achieved with a conventional ratchet
- · Ergonomic rubber handle







Free speed	rpm	600
Maximum torque	Nm	136
Bolt capacity	CI 8.8	M12-18 mm
Bolt capacity	Cl 12.9	M10●16 mm
Air inlet	GAS	1/2"
Working pressure	bar	6,2
Internal hose size (Ø)	mm	10
Mean air consumption	I/min	113

Free speed	rpm	700
Maximum torque	Nm	68
Bolt capacity	CI 8.8	M10●16 mm
Bolt capacity	CI 12.9	M8●13 mm
Air inlet	GAS	1/2"
Working pressure	bar	6,2
Internal hose size (Ø)	mm	10
Mean air consumption	l/min	88





HIGH TORQUE WITHOUT 136 Nm AFFECTING WRIST



68 Nm



High-power die grinder

• Collect chuck, Ø 3 mm and 6 mm



Free speed	rpm	20.000
Chuck capacity	mm	3-6
Power	kW	0,75
Air inlet	GAS	1/4"
Working pressure	bar	6,2
Internal hose size (Ø)	mm	10
Mean air consumption	l/min	370

019420000 1942A

Air saw

- · Powerful and handy
- · Designed for cutting bodies, exhaust pipes
- and silencers, aluminium and plastic

 Complete with rubber handle, PVC exhaust pipe and air-feeding hose
- · Rear exhaust



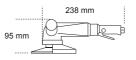




Angle grinder

- Extremely compact and handyAir governor for automatically controlling top speed
- Right-hand/left-hand auxiliary handle
- Spindle lock button
- · Accessory for quickly changing discs
- Safety cap can be quickly adjusted in nine different positions through quick release
- · Rear exhaust







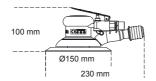
rpm	20.000
mm	3-6
kW	0,75
GAS	1/4"
bar	6,2
mm	10
l/min	370
	mm kW GAS bar mm





Roto-orbital palm sander, lubrication free, made from composite material

- No lubrication required
- · Extremely compact and easy to handle
- 6-hole Velcro pad
- · Continuous motor speed adjustment
- Nonslip, soft material handle
- Designed for connection to suction systems with swivel fittings
- Revolving exhaust



245 mm



Free speed	rpm	12.000
Power	kW	0,18
Pad size	mm	150
Spindle thread		5/16"-24
Air inlet	GAS	1/4"
Operating pressure	bar	6,2
Internal hose size (Ø)	mm	10
Mean air consumption	l/min	170



Automatic air suction riveter

- Professional air riveter for use with 2.4 - 3.2 - 4.0 - 4.8 mm long steel, stainless steel, aluminium and copper rivets
- · Pointed cone-shaped spout
- Powerful and handy, with handle made of composite material
- Complete with safety nail container and oil gun







Material/Riveter	2,4	3,2	4	4,8
Copper	V	V	V	~
Aluminium	/	V	V	/
Steel	1	1	1	V
Stainless steel	V	V	V	V

Traction power	N	8.900
Stroke length	mm	15
Maximum rivet capacity	Ø stainless steel	4,8 mm
Air inlet	GAS	1/4"
Working pressure	bar	6,2
Internal hose size (Ø)	mm	10
Air consumption	l/cycle	2,6



High-pressure, self-locking 6-pin grease nozzle

Once positioned, it remains on axis and connected to nipple; it does not have to be held like common nozzles Easy to disconnect, even when with pressurized nozzle Thread M10x1: suitable for all types of grease guns: electric, pneumatic, manual etc.

Deformation-free up to 550 bar



19490030 1949U5

Progressive blow gun with 5 nozzles

- Hard-wearing, shockproof composite material body
- 3 steel nozzles, 100/160/320 mm, scratchproof, protective rubber tips
- 1 "Turbo" nozzle made of fibreglass-reinforced nylon with safety tip
- 1 revolving nozzle, 100 mm, made of fibreglass-reinforced nylon
- With quick fixing system

Threaded brass insert	1/4" GAS
Working pressure	10 bar
Maximum working pressure	10 bar
Mean air consumption	280 l/min
Working temperature	-10°C ÷ 85° C









- EVA OUTSOLE WITH DURABLE NITRILE RUBBER TREAD HEEL STABILITY SUPPORT
 - COMPOSITE FIBRE PENETRATION-PROOF INSOLE

7372B

0-Gravity woven fabric shoe, ultralightweight, hard-wearing and ultrabreathable

- · Heel stability support, traditional lacing
- · Wide fit













EU UK





ESSENTIAL



7381N

Water resistant EXTREME **0-GRAVITY** work shoes

- · Composite toe cap
- · Waterproof, with bootie membrane, windproof, highly breathable
- Wide fit



EU UK 6.5 10,5 073810045

EXTREME

7382N

Water resistant EXTREME **0-GRAVITY** work shoes

- Composite toe cap
- · Waterproof, with bootie membrane, windproof, highly breathable
- Wide fit



10,5

EU UK

6.5

S3 HRO SRC WR

Available from March



EU UK

7356G

O-Gravity shoe, ultralightweight, made of water-repellent microfibre

- Composite toe cap
- Stretch slip-on collar



EU	UK	
38	5	073560038
39	6	073560039
40	6,5	073560040
41	7	073560041
42	8	073560042
43	9	073560043
44	10	073560044
45	10,5	073560045
46	11	073560046
47	12	073560047
48	13	073560048



EU UK

4,5

3,5

6,5

7357G

O-Gravity ankle shoe, ultralightweight, made of water-repellent microfibre

- Composite toe cap
- Traditional lacing



S3 HRO SRC



FIT PRO

ALUMINIUM TOE CAP • COMPOSITE FIBRE PENETRATION-PROOF INSOLE

7340B

Mesh fabric shoe, highly breathable, with high-frequency PU inserts and protective toe cap reinforcement made of crust suede



11	073400246
12	073400247
	EN ISO
	20345

S1P SRC

7341N

Microsuede shoe, waterproof, with high-frequency PU inserts and protective toe cap reinforcement made of crust suede



EU	UK	
36	3,5	073410236
37	4,5	073410237
38	5	073410238
39	6	073410239
40	6,5	073410240
41	7	073410241
42	8	073410242
43	9	073410243
44	10	073410244
45	10,5	073410245
46	11	073410246
47	12	073410247





ACTIVE

• COMPOSITE TOE CAP • COMPOSITE FIBRE PENETRATION-PROOF INSOLE













EU





FLEX

• COMPOSITE TOE CAP • COMPOSITE FIBRE PENETRATION-PROOF INSOLE • ANTI-ABRASION INSERT IN TOE CAP AREA



EN ISO 20345 2011



7213G

Suede shoe, perforated, with highly breathable mesh inserts



7214G



7218G







UK

6,5

10,5

EU

9

10



7293HM

Greased full-grain leather shoe with high-performance VIBRAM® rubber tread

EU	UK	
39	6	072930639
40	6,5	072930640
41	7	072930641
42	8	072930642
43	9	072930643
44	10	072930644
45	10,5	072930645
46	11	072930646
47	12	072930647
48	13	072930648

EN ISO S3 HRO HI SRC

7294HM

Water-repellent greased full-grain leather ankle shoes with highperformance VIBRAM® rubber tread







EASY PLUS

• COMPOSITE TOE CAP • COMPOSITE FIBRE PENETRATION-PROOF INSOLE



7220PEK

Leather shoe, water-repellent, with nylon insets and anti-abrasion reinforcement in toe cap area

EU UK

S3 SRC

7221PEK

7225PEK

Suede shoe, perforated

Leather ankle shoe, water-repellent, with nylon inserts, anti-abrasion reinforcement in toe cap area and quick opening system



EU UK

4,5

2,5

3,5

S3 RS SRC

QUICK OPENING SYSTEM

EU

2.5

3,5

4,5

UK

6,5

10.5

7222PEK

Suede shoe, perforated, with highly breathable mesh inserts





EU UK

BASIC PLUS

• STEEL TOE CAP COMPOSITE FIBRE PENETRATION PROOF INSOLE

7200BKK

Full-grain leather shoe, waterproof

QUICK OPENING SYSTEM



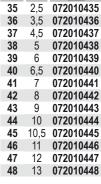
EU	UK	
35	2,5	072000235
36	3,5	072000236
37	4,5	072000237
38	5	072000238
39	6	072000239
40	6,5	072000240
41	7	072000241
42	8	072000242
43	9	072000243
44	10	072000244
45	10,5	072000245
46	11	072000246
47	12	072000247
48	13	072000248
		THE A



7201BKK

Full-grain leather ankle shoe, waterproof







7210BKK

Soft suede shoe, perforated









	011	<u> </u>
35	2,5	072100335
36	3,5	072100336
37	4,5	072100337
38	5	072100338
39	6	072100339
40	6,5	072100340
41	7	072100341
42	8	072100342
43	9	072100343
44	10	072100344
45	10,5	072100345
46	11	072100346
47	12	072100347
48	13	072100348

EU UK

TREKKING

• COMPOSITE TOE CAP • COMPOSITE FIBRE PENETRATION-PROOF INSOLE

7249GK

Suede ankle shoe with nylon inserts, quick opening system and reinforcement polyurethane toe cap cover



13

EU UK

S1P RS SRC

OUICK OPENING SYSTEM

7236BK

Action Nubuck ankle shoe, waterproof, with quick opening system and reinforcement polyurethane toe cap cover



S3 RS SRC

OUICK OPENING SYSTEM



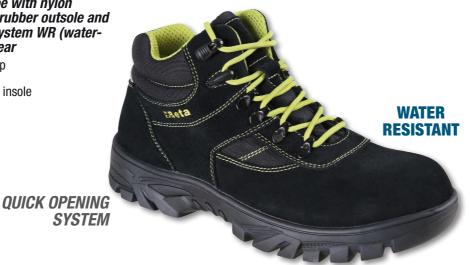


7238WR

Suede ankle shoe with nylon inserts, durable rubber outsole and quick opening system WR (waterresistant) footwear

· Composite toe cap

 Composite fibre penetration-proof insole



S3 HRO RS WR SRC

BASIC

• COMPOSITE TOE CAP • COMPOSITE FIBRE PENETRATION-PROOF INSOLE



EU UK

3,5

2,5

4.5

6

7243CK

Leather ankle shoe, water-repellent, with quick opening system



EU UK

S3 RS SRC

7245BK

Lace-up leather ankle shoe, "welder style", water-repellent, with quick opening system and front protection with strap closure



7246BK

Suede shoe, perforated



S1P SRC



BLACK

076000100

076000101

076000102

076000103

076000104

076000105

076000106

RI ACK

7600

"Work trekking" trousers made from stretch fabric

GREY

GREY

• 90% nylon, 10% stretch fabric, 265 g/m²

UNPARALLELED COMFORT

The stretch fabric follows every movement, thereby translating into unique comfort. Pre-shaped seams, for improved comfort.

STRENGTH AND DURABILITY

The addition of stretch fabric inserts results in even harder-wearing and more durable trousers.

DESIGN AND CONVENIENCE

The innovative design inspired by mountain clothing is the hallmark of the "work trekking" trousers, where comfort matches simple, captivating shapes.



7610

"Work trekking" trousers, LIGHT, made from stretch fabric

• 90% nylon, 10% stretch fabric, 140 g/m²

The stretch, lightweight fabric is synonymous with practical, comfortable trousers. Outdoor-inspired design, for a touch of originality and innovation.

UNPARALLELED COMFORT

The stretch, lightweight fabric follows every movement, thereby translating into maximum comfort.

Pre-shaped knee seams, for improved comfort.

STRENGTH AND DURABILITY

The addition of highly resistant stretch fabric results in even harder-wearing and more durable trousers.

DESIGN AND CONVENIENCE

The innovative design inspired by mountain clothing is the hallmark of the "work trekking" trousers, where comfort matches simple, captivating shapes.



BLACK 7610N





		UIILI	DLAUN
hinhilala	2		
XS	46	076100000	076100100
S	48	076100001	076100101
M	50	076100002	076100102
L	52	076100003	076100103
XL	54	076100004	076100104
XXL	56	076100005	076100105
XXXL	58	076100006	076100106

CREV

7650

Stretch work trousers. multipocket style

- Stretch fabric 90% nylon, 10% spandex, 260 g/m²
- · Knee pad pockets, rear pockets and leg bottoms reinforced in polyester 600D
- Slim cut
- Tearproof crotch
- Higher waisted rear for increased back protection
- Two large front pockets, one with small pocket with horizontal zip closure
- Two rear pockets with strap closure
- Large left-leg pocket with strap closure and vertical pocket with zip closure
- Front right-leg pocket with horizontal zip closure
- Large knee pad pockets with strap closure
- Ruler pocket and hammer loop



7650B



		ANTHRACITE	BLUE
hahahad			
XS	46	076500000	076500100
S	48	076500001	076500101
M	50	076500002	076500102
L	52	076500003	076500103
XL	54	076500004	076500104
XXL	56	076500005	076500105
XXXL	58	076500006	076500106



7660

Stretch work trousers, lightweight, multipocket

• Stretch fabric 86% nylon, 14% spandex, 140 g/m²

ANTHRACITE

7660G

- Knee pad pockets, rear pockets reinforced in polyester 300D
- Tearproof crotch
- Two large front pockets with zip closure





56 076600005

076600006

076600105

076600106

XXL

XXXL 58

SWEATSHIRT







7637G

Technical fleece sweatshirt with softshell fabric inserts

- Main fabric: fleece, 100% polyester, 250 g/m²
 Insert: softshell 100D, with bound fleece, 270 g/m²

PROTECTION

The fabric used makes the garment warm and comfortable, while providing cold protection

COMFORT AND DURABILITY

Ergonomic, slim design, for an extremely comfortable and functional garment.

Softshell inserts, for further strength and increased

MODERŃ LOOK

Captivating design and the combination of two different materials make the sweatshirt ideal for both work and

7654N



BLUE

7654B







Stretch fleece sweater, long-zipped

- 280 g
- 95% polyester, 5% spandex
- Stretch cuffs
- Two large waist pockets with zip closure
- · Chest pocket with vertical zip closure
- Two interior pockets
- · Polyester inserts on chest pocket and sleeves







7653G

Stretch work jacket

· 4-way stretch fabric, 260 g/m2 90% nylon, 10% spandex, 260 g/m²

Reinforcements made from abrasion-resistant fabric 100% polyester 600D

UNPARALLELED COMFORT

The 4 WAY STRETCH fabric follows every movement, thereby translating into unique comfort in any moment. **STRENGTH AND DURABILITY**

The addition of "Oxford" fabric inserts results in an even harder-wearing and more durable jacket.

DESIGN AND CONVENIENCE

The modern, innovative shape and multipocket design are the common thread throughout the TOP LINE. A perfect combination of comfort, convenience and aesthetic appeal.



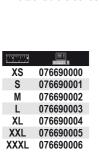
7669N

Stretch work jacket, lightweight, multipocket style

• 86% nylon, 14% spandex, 140 g/m², black

 Water-resistant, wind-stopping, breathable and quick drying

Detachable sleeves





7659N

Softshell jacket with detachable hood and sleeves

• Outer fabric: 94% polyester, 6% spandex, 290 g/m²

 Jacket with waterproof, windproof, breathable TPU membrane (resistance to water columns up to 8,000 mm breathability 8,000 mvp)

Lidudida	
S	076590001
M	076590002
L	076590003
XL	076590004
XXL	076590005
XXXL	076590006



7670G

Anorak jacket made of Oxford polyester 300D waterproof, PU-coated, grey

- · Detachable hood with stretch drawstring adjustment
- PU-coated (resistance to water columns up to 2,000 mm -breathability 2,000 mvp)
- Outer fabric:100% polyester
- Inner fabric: 100% polyester

undandand	
S	076700001
M	076700002
L	076700003
XL	076700004
XXL	076700005
XXXL	076700006



7673NG

Sleeveless work jacket, with GRAPHENE padding, 80 g/m²

• Outer fabric: front and shoulders: softshell fabric - 96% polyester, 4% spandex back: 100% nylon 20D

· Stretch inserts on armholes











7780QN

Work bomber jacket

Linkalakal	
S	077800201
M	077800202
L	077800203
XL	077800204
XXL	077800205
XXXL	077800206

7579QN

Sleeveless work jacket

industrial.	
S	075790201
M	075790202
L	075790203
XL	075790204
XXL	075790205
XXXL	075790206



 Exterior chest and back fabric: 100% nylon 300D, waterproof and hard-wearing Shoulders, sleeves and hood: softshell,

96% polyester, 4% spandex
• Interior fabric: 100% polyester

· Padding: 100% polyester

PROTECTION

Traditional nylon fabric on the chest and back has been supplemented with softshell inserts on the shoulders, arms and hood, for an even more water and wind proof garment.

DESIGN AND INNOVATION

The combination of two fabrics and colours grey and black - and the new hot quilting system result in an innovative, modern garment, ideal for both work and free time.



PETROL

BLUE

LINE EASY CANVAS 260 g

7900

Multipocket work trousers

- T/C canvas, 65% polyester, 35% cotton; 260 g/m².
- Inserts and knee pads made from "Oxford" polyester/PU, 220 g/m².
- · Metal zip front with button fly.
- Two deep expanding front pockets complete with compartments for small tools, with zips and pullers.
- Double left side pocket with strap closure.
- · Expanding rear pockets with flaps and strap closure.
- Hammer loop and rule pocket.
- "Oxford" snap loop.

					PETROL
		GREY	BLUE	GREEN	BLUE
hishishi	3				
XS	46	079000800	079000700	079000500	079000600
S	48	079000801	079000701	079000501	079000601
M	50	079000802	079000702	079000502	079000602
L	52	079000803	079000703	079000503	079000603
XL	54	079000804	079000704	079000504	079000604
XXL	56	079000805	079000705	079000505	079000605
XXXL	58	079000806	079000706	079000506	079000606
XXXXL	60	079000807	079000707	079000507	079000607

7900B 7900G 7900V 7900P

GREEN

7901G

Work Bermuda shorts

- T/C canvas, 65% polyester, 35% cotton, 260 g/m²
- Inserts made of "Oxford" polyester/PU, 220 g/m²
- Metal zip closure
 Two deep front pockets with small tool inserts with strap closure
- Large left-leg pocket with strap closure, mobile phone pocket and badge insert
- Large rear pockets with "Oxford" reinforcement and strap closure
- Ruler pocket and hammer loop



indatalai	3	
XS	46	079010800
S	48	079010801
M	50	079010802
L	52	079010803
XL	54	079010804
XXL	56	079010805
XXXL	58	079010806
XXXXL	60	079010807





Work overalls

- Metal zip closure
- Adjustable stretch shoulder straps, with quick-release snap hooks made of plastic
- · Large chest pocket with strap closure



7903P

PETROL CREV

7905G

Work overalls

- · Cuffs with strap adjusters
- Two deep front pockets with small tool inserts with strap closure
- · Chest pockets with strap closure and pen pocket

260 g/m²

mobile phone pocket and badge insert Large rear pockets with "Oxford" reinforcement and strap closure Ruler pocket and hammer loop Knee pad pockets



и	hahalalala	
1	XS	079050800
и	S	079050801
п	M	079050802
	L	079050803
	XL	079050804
	XXL	079050805
	XXXL	079050806
	XXXXL	079050807

unei	DLUE
079030800	079030600
079030801	079030601
079030802	079030602
079030803	079030603
079030804	079030604
079030805	079030605
079030806	079030606
079030807	079030607
	079030800 079030801 079030802 079030803 079030804 079030805 079030806

7907

Multipocket sleeveless work jacket

• T/C canvas, 65% polyester, 35% cotton; 260 g/m².

 Insets made from "Oxford" polyester/PU, 220 g/m²

· Chest pockets with strap closure, pen pocket and badge insert

Expanding waist pockets with zips and pullers



PETROL BLUE 7907P

	GREY	PETROL
Linkinkink		
XS	079070800	079070600
S	079070801	079070601
M	079070802	079070602
L	079070803	079070603
XL	079070804	079070604
XXL	079070805	079070605
XXXL	079070806	079070606
XXXXL	079070807	079070607

GREY

7909

Work jacket

- T/C canvas, 65% polyester, 35% cotton; 260 g/m²
 Insets made from "Oxford" polyester/PU, 220 g/m², on elbows, shoulders and waist pockets
- Elastic cuffs with strap adjusters and rubber ends
- Zip front with flap and strap fastening
- Right pen and mobile phone pocket with zip and puller, expanding left pocket with flap and strap closure
- Waist pockets with two large insets for small tools
- · Interior mesh pockets for documents/drawings/sleeves

	GREY	BLUE	GREEN	PETROL BLUE
Linhahahad				
XS	079090800	079090700	079090500	079090600
S	079090801	079090701	079090501	079090601
M	079090802	079090702	079090502	079090602
L	079090803	079090703	079090503	079090603
XL	079090804	079090704	079090504	079090604
XXL	079090805	079090705	079090505	079090605
XXXL	079090806	079090706	079090506	079090606
XXXXL	079090807	079090707	079090507	079090607



Metal zip closure

inserts with strap closure Large left-leg pocket with strap closure, mobile phone pocket and badge insert

• Large rear pockets with "Oxford" reinforcement and strap closure Ruler pocket and hammer loop





7860G

Work trousers

- T/C twill, 180 g/m²
- . Inserts and knee pads made of "Oxford" polyester/PU, 220 g/m2
- Knee pad pockets

Linkskala	3	
XS	46	078600800
S	48	078600801
M	50	078600802
L	52	078600803
XL	54	078600804
XXL	56	078600805
XXXL	58	078600806
XXXXL	60	078600807



7861G

Work Bermuda shorts

- T/C twill, 180 g/m²
- Inserts made of "Oxford" polyester/PU, 220 g/m²



hinkalaha	3	
XS	46	078610800
S	48	078610801
M	50	078610802
L	52	078610803
XL	54	078610804
XXL	56	078610805
XXXL	58	078610806
XXXXL	60	078610807

7863G

Work bib and brace overalls

- T/C twill, 180 g/m²
- Metal zip closure
- Adjustable stretch shoulder straps, with quick-release snap hooks made of plastic
- · Large chest pocket with strap closureo

<u>च्य</u> ्याच्या	
XS	078630800
S	078630801
M	078630802
L	078630803
XL	078630804
XXL	078630805
XXXL	078630806
XXXXL	078630807



7865G

Work overalls

- · Cuffs with strap adjusters
- Front strap closure with flap-covered double tap zip
- Large left-side pocket with strap closure, mobile phone pocket and badge insert
- Inserts and knee pads made of "Oxford" polyester/PU, 220 g/m²
 Stretch waistband
- Chest pockets with strap closure and pen pocket
- Two deep front pockets with small tool inserts
- with strap closure

 Large rear pockets with "Oxford" reinforcement and strap closure
 - Ruler pocket and hammer loop
 - Knee pad inserts



7867G

Sleeveless work jacket

- T/C twill, 65% polyester, 35% cotton, 180 g/m²
- · Chest pockets with strap closure, pen pocket and badge insert
- Large waist pockets with strap closure

and and and	
XS	078670800
S	078670801
M	078670802
L	078670803
XL	078670804
XXL	078670805
XXXL	078670806
XXXXL	078670807



7869G

Work jacket

• Inserts in "Oxford" polyester/PU, 220 g/m2

 Cuffs with strap adjusters
 Front strap closure with flap-covered double tap zip

Adjustable waist

· Chest pockets with strap closure, pen pocket and badge insert

Two deep waist pockets with strap closure



and and and	
XS	078690800
S	078690801
M	078690802
L	078690803
XL	078690804
XXL	078690805
XXXL	078690806
XXXXL	078690807





Office armchair, ergonomic

Dimensions:

- · Back height: 97 cm
- Seat dimensions: 50 cm x 53 cm
 Overall chair height: 133-144 cm
- Base: 35 cm (leg length) x 49 cm (height)









Rucksack with casing, made of waterproof 210D polyester, 33x45 cm



95410041 9541PC

Work rucksack, multipocket style, practical and capacious, ideal for both work and free

- · rucksack with 3 compartments, each with waterproof exterior zip
- first compartment with PC pocketpadded top handle
- USB port





Smartwatch, touchscreen, fitness tracker, silicone strap

Supports Bluetooth 4.0, Android 4.5 and later versions or iOS9.0 and later versions; monitors heart rate, blood pressure, blood oxygen; multi-sport mode, step, distance and calorie tracker.





Top Line cap







