PROMO

The select campaign range from kwb

Pliers

Combination pliers

- 2-component handle for optimum force transfer and effortless work
- with gripping area for flat and round material for a wide range of applications
- Cutting edges additionally induction hardened

Art.-No.	Content	mm			Barcode
386390	16 pieces in a display	180 mm		Z 16	4 009313 863902

Radio/ telephone pliers, straight

- 2-component handle for optimum force transfer and effortless work
- Flat round jaws with serrate gripping surface
- Hardened cutting edges

Art.-No.	Content	mm			Barcode
382390	16 pieces in a display	200 mm		Z 16	4 009313 823906

Side cutter

- 2-component handle for optimum force transfer and effortless work
- Inlaid joint, hardened cutting edges
- for cutting wires and nails

Art.-No.	Content	mm			Barcode
383190	16 pieces in a display	160 mm		Z 16	4 009313 831901

Waterpump pliers

- 2-component handle for optimum force transfer and effortless work
- Box joint with clamp protection
- Serrated grip surface, 7x adjustable

Art.-No.	Content	mm			Barcode
387790	12 pieces in a Display	240 mm		Z 12	4 009313 877909

Waterpump pliers

- Self-clamping box joint
- Serrated grip surface, 5x adjustable

Art.-No.	mm			Barcode
367725	240 mm		1	4 009313 677257

Carpenters pliers

- Sharpened cutting edges, dip-coated handles
- for extracting nails and for nipping off wire or thin metal pins

Art.-No.	mm			Barcode
368444	180 mm		6	4 009313 684446

Pliers

Electronic side cutter

- made of carbon steel, self-opening through 2 blade springs
- Slim form, dip-coated handles
- Particularly suitable for working with electrical components
- Particularly suitable for gripping, positioning, and cutting

Art.-No.	mm			Barcode
369390	110 mm		10	4 009313 693905

Electronic pointed nose pliers

- made of carbon steel, self-opening through 2 blade springs
- Slim form, dip-coated handles
- Particularly suitable for working with electrical components
- Particularly suitable for gripping, positioning, and cutting

Art.-No.	mm			Barcode
369790	120 mm		10	4 009313 697903

Set of electronic pliers, 4 pcs.

- made of carbon steel, slim form, dip-coated grips
- Electronic telephone pliers, curved 120 mm, electronic precision mechanics pliers 120 mm, electronic round nose pliers 120 mm, electronic side cutters 110 mm
- Particularly suitable for working with electrical components
- Particularly suitable for gripping, positioning, and cutting

Art.-No.	Content			Barcode
369890	Set of electronic pliers, 4 pcs.		5	4 009313 698900

Circlip pliers set

- with internal compression spring, with insulated, anti-slip handles
- 4 exchangeable plier heads
- for inner and outer rings
- Installation of snap or retaining rings on shafts or in bore holes

Art.-No.	Ø mm	mm			Barcode
403900	10 - 15 mm	150 mm		3	4 009314 039009

Crimping pliers

- 2-component handle for optimum force transfer and effortless work, slip resistant
- for cable lugs, ignition plug pressing
- Stripping for sizes 0.75, 1.0, 1.5, 2.5, 4.0, and 6.0 mm
- Screw cutter M2.6, M3, M3.5, M4, and M5

Art.-No.	mm			Barcode
403100	200 mm		2	4 009314 031003

Crimping pliers

- Plastic handle, anti-slip
- for cable lugs, ignition plug pressing
- Stripping for sizes 0.75, 1.0, 1.5, 2.5, 4.0, and 6.0 mm
- Screw cutter M2.6, M3, M3.5, M4, and M5

Art.-No.	mm			Barcode
402990	200 mm		10	4 009314 029901

Pliers

Cable lug and shrink hose assortment, 102 pcs.

- 50 cable lugs
- 40 different, 45 mm long shrinking tubes with a diameter from 1.5 to 6 mm
- 12 different 200 mm long shrink tubes with a diameter of 6 to 20 mm
- for insulating or marking cables in the household or workshop
- Arranged in a practical plastic case

Art.-No.	Content			Barcode
403220	102 pieces		1	4 009314 032208

Cable lug and shrink hose assortment, 91 pcs.

- 1 crimp tool 200 mm
- 50 cable lugs
- 40 different, 45 mm long shrinking tubes with a diameter from 1.5 to 6 mm
- for insulating or marking cables in the household or workshop

Art.-No.	Content			Barcode
403210	91 pieces		1	4 009314 032109

Cable connector and cable lug assortment, 200 pcs.

- for cable diameters 1.0, 1.5, and 2.5 mm²
- for solder-free, tension-relieving cable connections
- Galvanised surface, partial and full insulation (PVC)
- Temperature resistance -10°C to +75°C

Art.-No.	Content			Barcode
403300	200 pieces		1	4 009314 033007

Terminal assortment, 150 pc.

- 150 cable connectors for cable diameters 1.0, 1.5, and 2.5 mm²
- for solder-free, tension-relieving cable connections
- Galvanised surface, partial and full insulation (PVC)
- Temperature resistance -10°C to +75°C

Art.-No.	Content			Barcode
403290	150 pieces		1	4 009314 032901

Punch and eyelet pliers-set

- with 100 eyelets, 4 mm diameter
- for holes and eyelets in a work process as well for separate pre-punches
- for pressing in eyelets in handcraft and hobby

Art.-No.	Hole diameter	Eyelet diameter	mm			Barcode
929300	4 mm	4 mm	165 mm		3	4 009319 293000

Eyelets for eyelet press tool

- suitable for punch and eyelet pliers.no. 929300
- Brass-plated, nickel-plated, and copper-plated

Art.-No.	Content	Eyelet diameter			Barcode
929320	400 pieces	4 mm		3	4 009319 293208

Pliers

Eyelet tool, chrome plated

- with 12 brass-plated eyelets
- Self-punching in paper, cardboard, and plastic films

Art.-No.	Eyelet diame-ter	mm			Barcode
929710	10 mm	150 mm		6	4 009319 297107
929716	16 mm	175 mm		6	4 009319 297169

Eyelets, brass plated

- For use with eyelet press tools (Part no. 929710 and 929716)

Art.-No.	Content	Eyelet diame-ter			Barcode
929810	20	10 mm		6	4 009319 298104
929816	20	15 mm		6	4 009319 298166

Rivet plier set

- heavy version with handle protection
- for blind rivets made of aluminium and copper up to 4.8 mm shaft diameter
- made of other materials with 4 mm shaft diameter
- incl. 100 rivets

Art.-No.	Rivet diameter			Barcode
407190	2,4 / 3,2 / 4,0 / 4,8 mm		6	4 009314 071900

Revolving punch pliers

- with opening spring, extra strong
- for punching holes in leather, textiles, and plastics
- with six interchangeable punches

Art.-No.	mm			Barcode
929511	230 mm		6	4 009319 295110

Eyelet/ press- stud pliers

- Revolving punch pliers, eyelet pliers, and button pliers in one
- incl. 100 eyelets, 4 mm diameter
- incl. 48 buttons
- with 5 changeable punching tools and one button punching tool
- for punching holes in leather, textiles, and plastics

Art.-No.	mm			Barcode
929690	230 mm		6	4 009319 296902

Combination spanners

Open end spanner set, 8 pcs.

- CrV-steel
- 6 x 7 mm, 8 x 9 mm, 10 x 11 mm, 12 x 13 mm, 14 x 15 mm, 16 x 17 mm,
  18 x 19 mm, 20 x 22 mm
- for work with hexagon or square screw heads or nuts

Art.-No.	Dimensions			Barcode
470390	6 – 22 mm		4	4 009314 703900

Combination spanner set, 8 pcs.

- CrV steel, matt, chromium-plated, tool steel
- Low forged
- 8, 9, 10, 11, 13, 14, 17, 19 mm

Art.-No.	Dimensions			Barcode
460390	8 – 19 mm		4	4 009314 603903

Ring spanner set, 8 pcs.

- CrV-steel
- 6 x 7 mm, 8 x 9 mm, 10 x 11 mm, 12 x 13 mm, 14 x 15 mm, 16 x 17 mm,
  18 x 19 mm, 20 x 22 mm
- for work with hexagon or square screw heads or nuts

Art.-No.	Dimensions			Barcode
440390	6 – 22 mm		4	4 009314 403909

Basin wrench, universal

- Adjustable swivel head for hard to reach areas
- e.g. for nuts in bathtubs, sinks, and taps
- Jaws made of hardened steel

Art.-No.	Length			Barcode
981000	290 mm		1	4 009319 810009

Combination ratchet spanner set, 4 pcs.

- CrV steel, matt, chromium-plated, tool steel
- Ratchet with 72 teeth and corrugated profile
- Low forged

Art.-No.	Dimensions			Barcode
460490	10, 13, 15, 17 mm		6	4 009314 604900

Screwdrivers

Workshop screwdriver-set, 4 pcs.

- Matte chromium-vanadium steel
- Magnetic tips, extra hardened
- 2-component handles
- Hanging hole in the handle

Art.-No.	Content			Barcode
141190	⊖ 5.5 x 75 mm ⊖ 6.5 x 100 mm ⊕ Nr.1 x75 mm ⊕ Nr.2 x 100 m		6	4 009311 411907

Art.-No.	Content			Barcode
141199	⊖ 3.5 x 75 mm ⊖ 6.5 x 125 mm ⊕ Nr.0 x 60 mm ⊕ Nr.1 x 75 mm ⊕ Nr.2 x 100 mm ⊕ Nr.2 x 125 mm		6	4 009311 411990

Art.-No.	Content			Barcode
141195	⊖ 6.5 x 38 mm ⊖ 3.5 x 75 mm ⊖ 5.5 x 100 mm ⊖ 6.5 x 15 mm ⊕ Nr.0 x 75 mm ⊕ Nr.1 x 75 mm ⊕ Nr.2 x 38 mm ⊕ Nr.2 x 125 mm		6	4 009311 411952

4 in 1 screwdriver

- with 4 reversible blades
- Form ⊖ / ⊕ / ⊕
- with 2-component handle for optimal power transfer and non-slip working

Art.-No.	Content			Barcode
24 pieces in a display				
117092	⊖ / ⊕ PH 5.0 mm + Nr. 2 ⊕ Nr. 1 + Nr. 2		24	4 009311 170927

4 in 1 screwdriver with 3 LEDs

- 2-component screwdriver including magnetic bitholder
- with 4 chrome vanadium steel bits
- Form ⊖ / ⊕ / ⊕
- 3 integral LEDs
- including 3 AAA batteries 1.5 V

Art.-No.	Content			Barcode
116890	⊖ / ⊕ Plain slot/Cross slot/PH 5.0 mm x Nr. 2 + ⊕ Pozidriv Nr. 2 x Nr. 1		Z12	4 009311 168900

Screwdrivers

G E R M A N Y   G M B H

VDE Screwdriver set, 6 pcs.

- Chrome vanadium, blades fully insulated
- with chemically blacked precision tips
- with 2-component handle for optimal power transfer and non-slip working
- with chemically blacked precision tips

Art.-No.	Content			Barcode
140870	⊕ PH Nr. 1, 2 ⊖ 3.0 x 75 mm, 4.0 x 100 mm, 5.5 x 125 mm, 6.5 x 150 mm		5	4 009311 408709

VDE voltage tester

- VDE GS certified, 150 - 250 Volt
- with optical display and with clip
- ISO-head, insulated blade
- Voltage tester VDE, 3,0 x 70 mmVoltage tester VDE, 3,5 x 100 mm

Art.-No.	mm² ▬ X ▭			Barcode
display				
142992	3,5 x 100 mm		100	4 009311 429926
143092	3,0 x 70 mm		150	4 009311 430922

Voltage tester VDE

- VDE GS certified, 150 - 250 Volt
- with optical display and pocket clip
- insulated head and blade

Art.-No.	mm² ▬ X ▭			Barcode
142900	3,5 x 100 mm		2	4 009311 429001
142911	3,5 x 100 mm		10	4 009311 429117
143000	3,0 x 70 mm		2	4 009311 430007
143011	3,0 x 70 mm		20	4 009311 430113

Electric installation set, 3 pcs.

- 1 Voltage tester certified by VDE GS, 3,0 x 140 mm
- with optical display, with clip, ISO-head, insulated blade
- Insulating screw joint, certified by VDE GS, white, 12 pin, suitable for 1–4 mm² cables
- Insulation band, certified by VDE GS, black, type 10, 12 mm wide, 3.3 metres long

Art.-No.	Content			Barcode
142800	1 Voltage tester, insulation screw joints, insulating tape		6	4 009311 428004

Voltage tester, VDE

- VDE GS certified, 125 - 250 Volt
- with all-round hand guard and easy-to-read display

Art.-No.	mm² ▬ X ▭			Barcode
143100	3,0 x 150 mm		2	4 009311 431004
143200	3,8 x 190 mm		2	4 009311 432001

Screwdrivers

2-pole voltage tester

- TÜV/GS tested, 7 LED polarity displays
- Professional measurement of direct and alternating current tests with 6 V, 12 V, 24 V, 50 V, 120 V, 220 V, and 400 V display levels
- Power supply: with and without a battery, measurement cable 83 cm long, probe length 20 mm
- Dust-tight and water-tight housing, for internal and external use

Art.-No.	Content			Barcode
142400	2-pole voltage tester 2 x 1.5V micro batteries LR44 included		2	4 009311 424006

PROFI precision screwdriver set, 6 pc.

- VDE tested, CrV steel
- 2-component grip with rotating head for optimum force transfer and easier work in the field of precision mechanics
- Fully insulated blade with burnished precision tip
- in a practical plastic case

Art.-No.	Content			Barcode
146800	⊕ PH Nr. 00 x 65 mm Nr. 0 x 65 mm, Nr. 1 x 65 mm ⊖ 2.0 x 65 mm, 2.5 x 65 mm 3.0 x 65 mm		4	4 009311 468000

PROFI precision screwdriver set, 7pc.

- CrV steel blades
- Matt chrome-coated, with burnished precision tip
- 2-component grip with rotating head for optimum force transfer and easier work in the field of precision mechanics
- in a practical plastic case

Art.-No.	Content			Barcode
146400	✺ T6, T7, T8, T9, T10, T16, T20		4	4 009311 464002

PROFI precision screwdriver set, 6pc.

- CrV-steel
- Matt chrome-coated, with burnished precision tip
- 2-component grip with rotating head for optimum force transfer and easier work in the field of precision mechanics
- in a practical plastic case

Art.-No.	Content			Barcode
146100	⊖ 1.5, 2.0, 2.5, 3.0 mm ⊕ Nr. 00, Nr. 0		4	4 009311 461001

PROFI precision screwdriver set, 7pc.

- CrV steel blades
- Matt chrome-coated, with burnished precision tip
- 2-component grip with rotating head for optimum force transfer and easier work in the field of precision mechanics
- in a practical plastic case

Art.-No.	Content			Barcode
146200	⊖ 2.0, 2.5, 3.0 m⊕ ⊕ Nr. 00, Nr. 0 ✺ T 15, T 20		4	4 009311 462008

Screwdrivers

PROFI precision screwdriver set, 8pc.

- Replacement blades made of CrV steel
- Matt chrome-coated, with burnished precision tip
- 2-component grip with rotating head for optimum force transfer and easier work in the field of precision mechanics
- in a practical plastic case

Art.-No.	Content			Barcode
146600	⊖ / ⊕ 2.0 mm x Nr. 00 3.0 mm x Nr. 0, 4.0 mm x Nr. 1 ✳ T5 x T20, T6 x T15, T7 x T9, T8 x T10		4	4 009311 466006

T- Handle screwdriver set, magnetic, 21 pcs.

- 11 bits, 1 socket adapter, 9 sockets
- T-grip screwdriver with magnetic bit holder
- Bits and sockets made of chrome vanadium steel

Art.-No.	Content			Barcode
119390	11 bits 25 mm: flat 3, 4, 5, 6, 8 mm, PH no. 1, 2, 3, PZ no. 1, 2, 3. 1 socket adapter, 9 sockets 5 - 13 mm		6	4 009311 193902

Screwdriver bit and box nut set, 31 parts

- Bits and sockets made of chrome vanadium steel
- Screwdriver with magnetic bit holder
- 3-component handle for optimum force transfer
- in a practical touch/try-me plastic case

Art.-No.	Content			Barcode
116590	1 handle, 20 bits, 1 box nut adapter, 9 box nuts		6	4 009311 165909

Electronic screwdriver set, 6 pcs.

- Long blades made of tool steel
- Slim plastic handle with an square ergonomy, coloured twist cap with large finger support
- Yellow twist cap with flat blade, red twist cap for cross blade
- for fine and delicate work in the fields of electronics, hobbies and model making

Art.-No.	Content			Barcode
145790	⊖ 2,4 x 75 mm, 3,0 x 100 mm, 3,8 x 150 mm, ⊕ Nr. 0, 1, 2		6	4 009311 457905

Jewellers screwdriver Set, 6 pcs.

- 6 flat-head screwdrivers made of tool steel
- Grooved metal handle with metal twist cap
- for fine and delicate work in the fields of electronics, watchmaking, hobbies, and model making

Art.-No.	Content			Barcode
145090	⊖ 0.8, 1.4, 2.0, 2.4, 2.9, 3.8 mm		14	4 009311 450906

Screwdrivers / Key wrenches

Jewellers screwdriver Set, 6 pcs.

- 3 flat and 3 Phillips screwdrivers made of tool steel
- Grooved metal handle with metal twist cap
- Ideal for fine and delicate work in the fields of electronics, watchmaking, hobbies, and model making

Art.-No.	Content			Barcode
145190	⊖ 0.8, 1.4, 2.0 mm ⊕ Nr. 0, 1, 2		10	4 009311 451903

Screw extractors, 5 pc.

- CrV steel, hardened thread
- with square shaft, for manual operation with tap wrench and tool holder
- for twisting out broken screws, thread bolts, and pipe ends

Art.-No.	Screws			Barcode
444300	3 - 6,5 mm 6,5 - 8 mm 8 - 11 mm 11 - 14 mm 14 - 18 mm		2	4 009314 443004

Hexagon key wrench set T, 7 pcs.

- CrV-steel
- Fully hardened and burnished
- ✹ T10, T15, T20, T25, T27, T30, T40
- on a practical key ring

Art.-No.	Fitting			Barcode
146990	✹ T10, T15, T20, T25, T27, T30, T40		12	4 009311 469908

Hexagon key wrench set, 8 pcs.

- CrV-steel
- Fully hardened and burnished
- 2 - 10 mm
- All pin wrenches on a practical key ring

Art.-No.	Fitting			Barcode
147388	⬢ 2 - 10 mm		12	4 009311 473882

Hexagon key wrench set, 7 pcs.

- CrV-steel, gun metal finish
- ⬢ 2,5 - 10 mm
- CrV-steel, in handy metal fold-up holder

Art.-No.	Fitting			Barcode
147280	⬢ 2,5 - 10 mm		6	4 009311 472809

Key wrenches

T-key wrench set, 7 pc.

- CrV-steel
- ✴ T10 - T15 - T20 - T25 - T27 - T30 - T40
- in handy metal fold-up holder

Art.-No.	Fitting			Barcode
147000	✴ T10 - T15 - T20 - T25 - T27 - T30 - T40		2	4 009311 470003

Hexagon key wrench set, 8 pcs.

- CrV-steel, gun metal finish
- ⬢ 2 - 10 mm
- in a removable plastic sliding drawer

Art.-No.	Fitting			Barcode
148290	⬢ 2 - 10 mm		6	4 009311 482907

Security T key wrench set, 8 pc.

- CrV-steel
- ✴ TT9 - TT10 - TT15 - TT20 - TT25 - TT27 - TT30 - TT40
- in handy metal fold-up holder

Art.-No.	Fitting			Barcode
147500	✴ TT9 - TT10 - TT15 - TT20 - TT25 - TT27 - TT30 - TT40		2	4 009311 475008

Box Spanner Sets with Folding Holder, 18 pieces

- Box spanner sets made of chromium-vanadium
- 1 x 9-part with hexagonal ball joint, 1 x 9-part TT
- ⬢ 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 8.0, 10 mm
- ✴ T10, T15, T20, T25, T27, T30, T40, T45, T50
- Practical folding bracket with individual access

Art.-No.	Fitting	Content			Barcode
147790	⬢ 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 8.0, 10 mm ✴ T10, T15, T20, T25, T27, T30, T40, T45, T50	9 pieces 9 pieces		8	4 009311 477903

Angle screwdriver set, 3pc.

- for screwdriving in confined spaces
- Non-slip shaped grip

Art.-No.	Fitting			Barcode
918030	⊖ 5,5 x ⊕ PH 1 ⊖ 6,0 x ⊕ PH 2 ⊖ 8,0 x ⊕ PH 3		2	4 009319 180300

Sockets / Hammers / Chisels / Nail puller

Box spanner set, 10 pcs.

- 8 pipe socket wrenches and 2 tommy bars
- 6 - 22 mm
- Tool steel, chrome-plated
- Hollow shaft made of seamless steel pipe

Art.-No.	Content			Barcode
110590	6 x 7 mm, 8 x 9 mm, 10 x 11 mm, 12 x 13 mm, 14 x 15 mm, 16 x 17 mm, 18 x 19 mm, 20 x 22 mm, 2 tommy bars 130 mm, 140 mm		5	4 009311 105905

Socket-set 1/4", 16 pcs.

- CrV-steel
- Metal reversible ratchet with grooved metal for anti-slip working
- 1/4"-drive
- in a practical plastic storage box
- CrV-steel

Art.-No.	Content			Barcode
371990	13 Socket-sets from 4 - 13 mm 1 extension 50 mm 1 reversible ratchet 1 nut spinner		8	4 009313 719902

Chisel set, 4 pcs.

- CV steel with elm wood handle
- 6, 12, 18, and 24 mm
- Sharpened blades with protective cap

Art.-No.	Working width	Content			Barcode
455400	6, 12, 18, 24 mm	4 pieces		6	4 009314 554007

Cold chisel with protection

- CV steel, hexagonal shank
- 16 mm flat chisel tip
- with rubber hand protection, 80 mm diameter

Art.-No.	Length			Barcode
920793	300 mm		6	4 009319 207939

Nail puller

-
- Flat, hexagon shaft, with polished working ends
- One side with a wide cutting edge, the other side with a curved claw
- for DIY, kitchen construction, exhibition construction, or joineries, for floor fitters and carpenters

Art.-No.	Length			Barcode
454090	600 mm		6	4 009314 540901

Hammers / Chisels / Nail puller

Automatic centre punch

- Continuously adjustable capacity
- Replaceable, hardened tip
- Nickle-plated surface
- Simply press the object with the metal tip of the centre punch to tension and release the mechanism

Art.-No.	Length	⬚	⬚	Barcode
920990	300 mm	⬚	6	4 009319 209902

Hand countersink, tool steel

- 5-blade 90° counterbore
- Tool steel for woodworking
- for countersinking all screws in full and panel materials

Art.-No.	Ø mm	⬚	⬚	Barcode
149500	12 mm	⬚	2	4 009311 495006
149512	12 mm		2	4 009311 495129

Gimlet set, 2 pc.

- Machine-milled threaded tip
- Burnished design
- for pre-drilling, for woodworking

Art.-No.	Ø mm	Content	⬚	⬚	Barcode
922200	5 + 6 mm	2 pieces	⬚	5	4 009319 222000

Warding file set, 6 pc.

- Shapes: semicircle, triangle stub, triangle tip, square, round, and flat
- with plastic handle
- for sharpening and deburring, for wood, plastics, and metal

Art.-No.	Content	⬚	⬚	Barcode
926000	6 x 120 mm	⬚	2	4 009319 260002

Gimlet set, 3 pc.

- Machine-milled threaded tip
- Burnished design
- for pre-drilling, for woodworking

Art.-No.	Ø mm	Content	⬚	⬚	Barcode
922300	2 + 3 + 4 mm	3 pieces	⬚	5	4 009319 223007

Hammer

Mechanics' hammer, hickory shaft

- TÜV GS tested, to DIN 1041
- Head and pein polished
- Hickory shaft

Art.-No.	Weight			Barcode
450723	300 g		6	4 009314 507232
450725	500 g		6	4 009314 507256

Claw hammer, tubular steel shaft

- Tubular steel shaft, head and claw hardened and polished
- rounded striking head, nail puller
- with rubber handle
- also for use in removing nails without heads

Art.-No.	Weight			Barcode
446018	220 g	▣	4	4 009314 460186
446026	450 g	▣	4	4 009314 460261

Roofing hammer, tubular steel shaft

- Steel tube handle, full steel head
- Specially hardened work surfaces
- Nail lifting bar
- with rubber handle

Art.-No.	Weight			Barcode
446191	600 g		4	4 009314 461916

Hammer with bottle opener

- Claw hammer with bottle opener
- Polished head
- Ergonomic rubber handle
- for use as a bottle opener and as a hammer

Art.-No.	Weight	Content			Barcode
445992	280 g	10 pieces in a display		Z 10	4 009314 459920

Kitchen hatchet

- Wooden handle, DIN 5131
- Track polished and bevelled
- Curved crowbar handle shape

Art.-No.	Weight			Barcode
453086	600 g		2	4 009314 530865

Axe

- Wooden handle, DIN 5131
- Track polished and bevelled
- Curved handle shape

Art.-No.	Weight			Barcode
454022	1250 g		2	4 009314 540222

Hand saws

Hacksaw fame

- with HSS metal saw blade, finely serrated
- made of aluminium die cast with a plastic handle
- Adjustable and changeable saw blade
- with steel screws to fix the saw blade
- for iron pipes, aluminium pipes, copper pipes, copper, wooden slats, and wood profiles

Art.-No.	Length			Barcode
315615	150 mm		3	4 009313 156158

Hand saw

- Tooth tips induction hardened
- Plastic handle
- for light, clean, and fine cuts in all types of wood

Art.-No.	Length			Barcode
315445	450 mm		6	4 009313 154451

Hand-Coping saw

- with wooden handle and galvanised steel frame
- Saw blades can be rotated by 360°
- 5 saw blades, 2 x metal, 3 x wood (fine, medium, coarse)
- for sawing sheet metal, non-ferrous metal, wood, plywood, plastics, etc.

Art.-No.	Content	Length			Barcode
314790	incl. 5 saw blades	162 mm		10	4 009313 147903

Mitre box with slitting Saw, 2 pcs.

- Mitre box made from beech ply
- Straight backsaw with wooden handle and extra fine serration
- for exact 90° and 45° angled cuts
- clean and precise mitre cuts in all types of woods, for mouldings and fillets etc.

Art.-No.	Content			Barcode
311800	Mitre box 300 x 53 x 40 mm Gent saw straight, 250 mm		8	4 009313 118002

Junior hacksaw

- Metal bracket made of galvanised steel wire
- Hand protection
- Total length 245 mm, saw blade length 146 mm
- for wood and metal saw blades

Art.-No.	Length			Barcode
315070	146 mm		10	4 009313 150705

Hand hacksaw

- With bi-metal hacksaw blade, ergonomically shaped grip
- The saw blade is easy to replace
- for standard 300 mm blades

Art.-No.	Length			Barcode
315300	380 mm		3	4 009313 153003

Hand saws

Universal hand saw handle set, 4 pc.

- with 2 HSS bimetal and 1 wood saw blade
- 2-component handles
- Replace the saw blade quickly by turning the knob
- Three cutting positions to be firmly set

Art.-No.	Content			Barcode
315890	1x handle 1x HSS-Bimetall, 300 mm 12" 1x HSS-Bimetall, 150 mm 6" 1x HCS-wood, 150 mm 6"		4	4 009313 158909

Professional snap off blade knife with auto-lock function

- with 1 pc. snap-off blade, 9, 18, and 25 mm
- Blade guide made of robust stainless steel
- Heavy zinc die-cast housing with rubberised, anti-slip gripping surface
- Blade snapper on the sealing cap
- with auto-lock function: automatic locking for secure working

Art.-No.	Blade	Blade segments			Barcode
015109	9 mm	13		2	4 009310 151095
015118	18 mm	8		2	4 009310 151187
015125	25 mm	8		2	4 009310 151255

Professional snap off blade knife with auto-lock function

- with 1 pc. 18 mm snap-off blade
- Blade guide made of robust stainless steel
- Heavy zinc die-cast housing with rubberised, anti-slip gripping surface
- Blade snapper on the sealing cap
- with auto-lock function: automatic locking for secure working

Art.-No.	Blade	Blade segments			Barcode
20 pieces in a display					
015121	18 mm	8		Z 20	4 009310 151217

Snap off blade and trimming knives

Auto-lock snap off blade knife with auto-load function

- with 6 pcs 9 and 18 mm snap-off blades, 5 replacement snap-off blades in a locked blade magazine
- Blade guide made of robust stainless steel
- 2-component plastic housing with slip-resistance gripping surface
- Auto-load function, simple removal of the used blades and automatic reloading from the blade magazine
- Auto-lock function: automatic locking for secure working

Art.-No.	Blade	Blade segments	Spare blades	🔖	📦	Barcode
014009	9 mm	13	5	🔖	2	4 009310 140099
014018	18 mm	8	5	🔖	2	4 009310 140181

Auto-lock snap off blade knife with auto-load function

- with 6 pcs 18 mm snap-off blades, 5 replacement snap-off blades in a locked blade magazine
- Blade guide made of robust stainless steel
- 2-component plastic housing with slip-resistance gripping surface
- Auto-load function, simple removal of the used blades and automatic reloading from the blade magazine
- Auto-lock function: automatic locking for secure working

Art.-No.	Blade	Blade segments	Spare blades	🔖	📦	Barcode
30 pieces in a display						
014021	18 mm	8	5		Z 30	4 009310 140211

Stainless steel snap-off blade knife

- with 1 pc. 9 and 18 mm snap-off blade
- Used blades are easy to remove
- Auto-lock function: automatic locking for secure working
- Blade snapper on the belt clip

Art.-No.	Blade	Blade segments	🔖	📦	Barcode
014909	9 mm	13	🔖	2	4 009310 149092
014918	18 mm	8	🔖	5	4 009310 149184

Hobby snap off blade knife set, 3-pcs.

- 2 knives with 9 mm snap-off blades and 1 knife with 18 mm snap-off blade
- One 9 mm knife with rotary handle locking function
- One 9 mm and one 18 mm knife with blade slider with locking function
- Used blades are easy to remove at the rear side via the closure cap

Art.-No.	Blade	Blade segments	🔖	📦	Barcode
025995	9 + 18 mm	13 + 8	🔖	12	4 009310 259951

Snap off blade and trimming knives

kwb
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Hobby snap off blade knife

- with 1 pc. 9 and 18 mm snap-off blades
- Used blades are easy to remove at the rear side via the closure cap
- Blade slider with locking function
- Blade snapper on the sealing cap

Art.-No.	Blade	Blade seg-ments	🔖	📦	Barcode
026495	9 mm	13	🔖	24	4 009310 264955
026095	18 mm	8	🔖	24	4 009310 260957

Hobby snap off blade knife, 18 mm

- with 1 pc. 18 mm snap-off blade
- Used blades are easy to remove
- Blade slider with locking function
- Blade snapper on the sealing cap

Art.-No.	Blade	Blade seg-ments	🔖	📦	Barcode
026195	18 mm	8	🔖	24	4 009310 261954

Trimming knife

- with 1 pc. 18 mm snap-off blade
- Used blades are easy to remove
- Blade slider with locking function
- Blade snapper on the sealing cap

Art.-No.	Blade	🔖	📦	Barcode
026091	18 mm		20	4 009310 260919

Hobby snap off blade knife set with 5 spare blades

- with 1 pc. 9 and 18 mm snap-off blades
- Blade box with 5 replacement blades
- Blade guide made of robust stainless steel, plastic housing
- Blade snapper on the sealing cap
- Hanging loop at the end of the handle

Art.-No.	Blade	Blade seg-ments	Spare blades	🔖	📦	Barcode
026690	9 mm	13	5	🔖	10	4 009310 266904
026691	18 mm	18	5	🔖	10	4 009310 266911

Hobby snap off blade knife set, 16-pcs. in round dispenser box

- 8 knives with 9 mm snap-off blades and 8 knives with 18 mm snap-off blade
- Blade slider with locking function
- Blade snapper on the sealing cap
- Colours sorted

Art.-No.	Blade	Blade seg-ments	🔖	📦	Barcode
026890	9 + 18 mm	13 + 8		6	4 009310 268908

Trapezoid blade cutter

Trapezoid blade hobby carpet cutter

- with 1 pc. 60 x 19 mm trapeze blade
- Use for trapeze and hook blades
- Blade slider with 9 x locking function for safe working
- Ergonomic zinc die-cast housing, 155 mm length.

Art.-No.	Blade			Barcode
013710	60 x 19 mm		5	4 009310 137105

Mini safety knife (box knife)

- with 1 pc. 39 x 29 mm rectangle blade
- The blade can be used on four sides by rotating
- The security blade slider slides back automatically after use
- Blades can be changed easily
- Extra-thin metal and plastic housing

Art.-No.	Blade			Barcode
013000	39 x 29 mm		5	4 009310 130007

Heavy all-purpose knife

- Extra-sharp pocket knife plus replaceable standard trapeze blade
- Particularly heavy metal body
- with a practical metal trouser clip
- Secure latching of the open and closed knife
- 165 mm length

Art.-No.	Blade			Barcode
016910	60 x 19 mm		2	4 009310 169106

Hobby knife with mini LED torch light

- with 60 mm pocket knife blade, and trapeze blade knife
- with mini LED flashlight (incl. batteries)
- Pocket knife blade made of stainless steel
- Secure blade locking
- with a practical belt clip

Art.-No.	Blade			Barcode
20 pieces in a display				
016592	60 x 19 mm, 60 mm		Z 20	4 009310 165924

Hobby knife

FIRE DEPT rescue knife

- Professional application tool, ideal for cars
- 90 mm long, razor-sharp, non-corrosive folding blade
- made of high-grade steel 440 A
- Glass breaker and belt cutter
- with trouser clip, aluminium grip plates

Art.-No.	Blade			Barcode
014710	90 mm		2	4 009310 147104

Hobby knife with bit holder and 4 bits

- 80 mm long razor-sharp blade with saw section
- Folding bit holder with measurement scale
- 4 bits made of CV steel, PH1, PH2, PZ1, 4 mm slit
- Built-in cap lifter on the handle
- with a practical belt clip

Art.-No.	Content	Blade			Barcode
carded					
016620	4 x CV ● 1/4" C 6.3 ⊖ 4 mm ⊕ PH1, PH2 ⊕ PZ1	80 mm		2	4 009310 166204

4xCV   ⊖ 4 MM
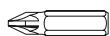
⊕ PH1, PH2

● ¼" C 6.3   ⊕ PZ1

Hobby knife with bit holder and 4 bits

- 80 mm long razor-sharp blade with saw section
- Built-in cap lifter on the handle, secure blade locking
- Folding bit holder with measurement scale in mm and inches
- with 4 bits made of CV steel, PH1, PH2, PZ1, 4 mm slit
- with a practical belt clip

Art.-No.	Content	Blade			Barcode
display					
016630	4 x CV ● 1/4" C 6.3 ⊖ 4 mm ⊕ PH1, PH2 ⊕ PZ1	80 mm		Z 16	4 009310 166303

Heavy all-purpose knife

- Extra-sharp pocket knife plus replaceable standard trapeze blade
- Particularly heavy metal body
- with a practical metal trouser clip
- Secure latching of the open and closed knife
- 165 mm length

Art.-No.	Blade			Barcode
016910	60 x 19 mm		2	4 009310 169106

Art.-No.	Blade			Barcode
display box				
016921	without spare blades		Z16	4 009310 169212

Hobby knife

Small switchblade hunting knife with wooden handle

- Sturdy hunting knife with 60 mm hollow-ground, non-corrosive blade
- Ergonomic handle made of wood
- Secure latching of the open and closed knife
- Ideal for camping, hunting, trekking, or as a sheath knife
- with metal trouser clip

Art.-No.	Blade			Barcode
021990	60 mm		6	4 009310 219900

Hobby knife, 1 pc.

- 7.5 cm long stainless-steel folding blade
- Handle made of aluminium and plastic
- Ideal for leisure and hobby
- incl. a nylon belt pouch

Art.-No.	Blade			Barcode
10 pieces in a display				
016020	75 mm		10	4 009310 160202

Multi-function tool, 8-pcs.

- Handles made of aluminium with plastic insert
- on the inside of the handle 8 practical tools made of black lacquered stainless steel
- Phillips and slotted screwdriver, file, knife with serrated edge, double-serrated saw, tin opener, small screwdriver, combination pliers with wire cutter
- Ideal accompaniment for leisure and hobby

Art.-No.	Length			Barcode
Display				
016220	102 mm		Z 6	4 009310 162206
016225	105 mm		Z10	4 009310 162251

Pocket knife, 11 pcs.

- Consists of 11 practical stainless-steel tools
- Saws, fish scaler, cap lifter, Phillips and slotted screwdriver, knife blade, file, bottle and can opener, corkscrew, eels, and key ring
- Handle made of aluminium and plastic
- for leisure and hobby

Art.-No.	Length			Barcode
10 pieces in a display				
016120	90 mm		10	4 009310 161209

Outdoor and garden knife with quiver

- with strong, 3.2 mm thick, stainless-steel blade
- Tapered blade for particularly delicate work
- Ergonomic rubberised handle for secure hold
- incl. plastic holder for clipping onto belt

Art.-No.	Length	Blade thickness			Barcode
18 pieces in a display					
021700	220 mm	3,2 mm		Z18	4 009310 217005

Spare blades / Scraper

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Spare snap off blades

- Razor-sharp replacement blades with long service life
- in a practical plastic box

Art.-No.	Content	Blade/ Width	Blade seg- ments			Barcode
022990	10	9 mm	13		24	4 009310 229909
023395	10	18 mm	8		24	4 009310 233951

spare snap off blades

- Razor-sharp replacement blades with long service life
- 8 snap-off blade segments, 9 blade tips
- in a practical plastic box

Art.-No.	Content	Blade/ Width	Blade seg- ments			Barcode
display						
023392	10	18 mm	8		35	4 009310 233920

Spare blades for penholder craft knife

- 4 extremely sharp 30° mini scalpel blades
- made of high-quality stainless steel
- in 2 practical plastic containers

Art.-No.	Content	Length	Blade/ Width			Barcode
023710	4 pieces	35 mm	Ø 5 mm		5	4 009310 237102

Stainless steel household scraper

- with double-sided scraper, 43 mm wide
- Easily remove dirt, paint, and labels from windows, mirrors, and glass cooker tops without scratches
- Slider with latch
- Simple blade replacement by removing the screw
- incl. 3 additional replacement blades

Art.-No.	Blade	Spare blades			Barcode
013810	43 x 23 mm	3		2	4 009310 138102

Window scraper

- Sturdy scraper 60 x 19 mm trapeze blade
- Easily remove dirt, paint, and labels from windows, mirrors, and glass cooker tops without scratches
- Slider with latch
- Tool-free blade change

Art.-No.	Blade			Barcode
013990	60 x 19 mm		2	4 009310 139901

Scissors

Titanium all-purpose work scissors small

- Comfortable, small, straight scissor with ergonomic 2-component handle
- Robust owing to the titanium coating
- Specially sharpened and durable for precise, sharp cuts
- in paper, cardboard, leather, rubber, foil, thin plastic, fabric, etc.
- suitable for left and right handed use

Art.-No.	Length			Barcode
carded				
020917	175 mm		5	4 009310 209178

Art.-No.	Length			Barcode
display				
020910	175 mm		Z 16	4 009310 209109

Titanium all-purpose work scissors

- Comfortable, straight scissor with ergonomic 2-component handle
- Robust owing to the titanium coating
- Specially sharpened and durable for precise, sharp cuts
- for paper, cardboard, leather, rubber, foil, thin plastic, fabric, etc.
- suitable for left and right handed use

Art.-No.	Length			Barcode
carded				
020923	235 mm		3	4 009310 209239

Art.-No.	Length			Barcode
display				
020930	235 mm		Z 12	4 009310 209307

Titanium all-purpose work scissors

- Comfortable, straight scissor with ergonomic 2-component handle
- Robust owing to the titanium coating
- Specially sharpened and durable for precise, sharp cuts
- for paper, cardboard, leather, rubber, foil, thin plastic, fabric, etc.
- suitable for left and right handed use

Art.-No.	Length			Barcode
carded				
020921	210 mm		3	4 009310 209215

Art.-No.	Length			Barcode
display				
020920	210 mm		Z 12	4 009310 209208

Wallpaper scissors

- Comfortable size, angled scissor with ergonomic 2-component handle
- Screwed stainless-steel scissor blade, specially polished and durable
- for precise, sharp cuts on paper or wallpaper
- suitable for left and right handed use

Art.-No.	Length			Barcode
020630	280 mm		5	4 009310 206306

Scissors

Household scissors

- Comfortable, robust scissors with an ergonomically designed handle
- Stainless-steel scissor blade with waved saw cut measuring 80 mm
- with integrated cap lifter, bottle or crown cap opener, nutcracker
- for cutting paper, cardboard, and thin plastic
- suitable for left and right handed use

Art.-No.	Length			Barcode
020721	205 mm		5	4 009310 207211

Household scissors

- Comfortable, robust scissors with an ergonomically designed handle
- Stainless-steel scissor blade with waved saw cut measuring 80 mm
- with integrated cap lifter, bottle or crown cap opener, nutcracker
- for cutting paper, cardboard, thin plastic
- suitable for left and right handed use

Art.-No.	Length			Barcode
027195	215 mm		5	4 009310 271953

Scissors set 3-pcs.

- 1 small, straight, 140 mm fabric and tailor´s scissor
- 1 angled 210 mm household scissor
- 1 angled 250 mm universal scissor

Art.-No.	Length			Barcode
021595	140, 210, 250 mm		6	4 009310 215957

Cable shears

- Comfortable, small cable or electrician scissor with 2-component handle with a special ergonomic shape
- Stainless-steel scissor blade, stripping gap, one edge with fine saw serration
- Screwed, re-adjustable joint
- for cutting or stripping cables, cuts cable, thin wire, insulating tape, paper, cardboard
- suitable for left and right handed use

Art.-No.	Length			Barcode
025600	145 mm		4	4 009310 256004

Multi-purpose stainless steel garden clippers

- Narrow, straight cutter head with 50 mm tipped blades
- with 2-component handle
- Secure storage via fastener
- suitable for left and right handed use

Art.-No.	Length			Barcode
926790	190 mm		6	4 009319 267902

Handicrafts range

Craft and fabric scissors

- 235 mm razor-sharp pinking shears
- Adjustable cutting thickness via the screw
- Scissor blade made of stainless steel with 2-component scissor handle
- Ideal for professional and hobby tailoring
- for textiles, fabric, fodder, paper, and handcrafts

Art.-No.	Length			Barcode
020700	235 mm		3	4 009310 207006

Children´s scissor´s set, 8 pcs.

- Colourful craft scissors with various pinking or wave cut-contour heads
- One scissor handle and 8 replaceable heads
- Non-corrosive blades with rounded safety tips
- Ideal for creative cuts when making crafts, or when making and wrapping gifts
- suitable for left and right handed use

Art.-No.	Content	Length			Barcode
020895	8 pieces	165 mm		5	4 009310 208959

Children´s craft scissors

- with zigzag contour cut head
- Changeable cutter heads
- Non-corrosive blades with rounded safety tip
- Ideal for creative cuts when making crafts, or when making and wrapping gifts
- suitable for left and right handed use

Art.-No.	Length			Barcode
020890	165 mm		10	4 009310 208904

Hobby knife set, SAFETY SYSTEM

- Knife replacement without touching the sharp blades
- 2 aluminium blade handles for 5 mm and 9 mm blades
- 9 different 5 mm blade forms and 3 different 9 mm blade forms
- Ideal for crafts or model making with paper, cardboard, foil, leather, fabric, and PVC

Art.-No.	Content			Barcode
922910	14 pieces		Z 6	4 009319 229108

Handicrafts range

Cutting set with knifes and blades, 11 pc.

- 1 cutting mat 38 x 10 cm, 1 guide ruler with cut and fold guide 35 cm long, suitable for DIN A4, longitudinal and transverse cuts
- 1 reel cutter with 25 mm round blade and 2 replacement blades, 1 fold wheel for paper grooves
- 1 aluminium scalpel blade handle with 5 blades 5 mm
- 1 stainless-steel cutter 9 mm with auto-lock function and 2 replacement blades

Art.-No.	Content	⚑	⬚	Barcode
922998	11 pieces	⚑	2	4 009319 229986

Circular cutter

- Plastic, suitable for marking and cutting precise circles and round forms
- Maximum diameter 23 cm
- Replaceable blade, radius and diameter scale
- for example, for cardboard, foil, paper, foam rubber, fabric, and leather

Art.-No.	Ø mm	Spare blades	⚑	⬚	Barcode
922930	40 - 230 mm	3	⚑	10	4 009319 229306

Hobby knife set, 7 pc.

- 1 aluminium blade handle with rubberised grip zone
- with magnetic shaft end for removing blades easily
- 6 different 5 mm blade forms, extremely sharp
- Ideal for crafts and graphic works or model making, for paper, cardboard, foil, leather, fabric, and PVC
- in a practical plastic storage box

Art.-No.	Content	⚑	⬚	Barcode
014920	7 pieces	⚑	3	4 009310 149207

Wire brushes

Hand wire brush set, 3 pcs.

- Each 1 wire brush 2, 3, or 4 rows
- Steel wire with wooden handle
- Durable, tension-resistant
- for cleaning and removing rust
- for wood and metal

Art.-No.	Work-ing length	Con-tent	Length	Rows			Barcode
923190	140	3 pieces	290	2, 3, 4		12	4 009319 231903

Hand wire brush, steelwire

- Crimped steel wire, 30 mm wire length
- Durable, tension-resistant
- with plastic handle and galvanised back
- for cleaning and removing rust
- for wood and metal

Art.-No.	Working length	Length	Rows			Barcode
923211	140	265	1		24	4 009319 232115

Wire brush set, 3 pcs.

- Nylon, brass, and stainless-steel brush
- 9 mm wire length
- Durable and tension-resistant
- Plastic handle and back
- for removing rust and cleaning

Art.-No.	Work-ing length	Con-tent	Length	Rows			Barcode
923490	90	3 pieces	225 mm	3		12	4 009319 234904

Hand wire brush

- Crimped brass wire, 30 mm wire length
- Durable and tension-resistant
- with plastic handle and galvanised back
- for removing rust and cleaning

Art.-No.	Working length	Length	Rows			Barcode
923221	140	265	1		24	4 009319 232214

Building tools

Painter´s scraper

- with flexible metal sheet, wooden handle with clear varnish
- for removing e.g. wallpaper on the surface, glue remnants, and impurities
- for applying filler and adhesives
- Ideal for work on limestone, concrete, and wood

Art.-No.	Scraper width			Barcode
029300	30 mm		6	4 009310 293009
029400	40 mm		6	4 009310 294006
029500	50 mm		6	4 009310 295003
029600	60 mm		6	4 009310 296000
029800	80 mm		6	4 009310 298004
030000	100 mm		6	4 009310 300004

Painter´s scraper, stainless

- Stainless steel, non-corrosive, with plastic handle
- for removing e.g. wallpaper on the surface, glue remnants, and impurities
- for applying filler and adhesives
- Ideal for work on limestone, concrete, and wood

Art.-No.	Scraper width			Barcode
029740	40 mm		2	4 009310 297403
029760	60 mm		2	4 009310 297601
029780	80 mm		2	4 009310 297809
029799	100 mm		2	4 009310 297991

Set of 3 painter´s scrapers

- with flexible metal sheet, wooden handle with clear varnish
- for removing e.g. wallpaper on the surface, glue remnants, and impurities
- for applying filler and adhesives
- Ideal for work on limestone, concrete, and wood

Art.-No.	Scraper width			Barcode
029997	40, 60, 80 mm		10	4 009310 299971

Painter´s scraper, stainless, 3 pc.

- Stainless steel, non-corrosive, with 2-component handle
- for removing e.g. wallpaper on the surface, glue remnants, and impurities
- for applying filler and adhesives
- Ideal for work on limestone, concrete, and wood

Art.-No.	Scraper width			Barcode
029890	40, 60, 80 mm		5	4 009310 298905

Building tools

Toothed adhesive spreader

- Plastic
- Each side one serration form
- for applying glue, tile cement in various adhesion strengths, and thin-bed mortar

Art.-No.	Dimensions			Barcode
032900	180 x 140 mm		10	4 009310 329005

Joint scraper with stainless steel blade

- Blade made of stainless steel, non-corrosive
- with 2-component handle
- for removing old or damaged silicone joints

Art.-No.	Dimensions	Length			Barcode
033150	180 mm	185 mm		1	4 009310 331503

Painter´s scraper set, 4 pcs.

- Plastic back with steel blade, bare

Art.-No.	Content	Scraper width			Barcode
029990	4 pieces	50, 80, 100, 120 mm		10	4 009310 299902

Grout rakes

- Blade with carbide powder, replaceable
- for cleaning and removing old or damaged tile joints
- with additional replacement blade

Art.-No.	Blade length	Length			Barcode
030100	27 mm	145 mm		2	4 009310 301001
030300	50 mm	215 mm		2	4 009310 303005

Painters scraper, 4 pcs.

- Plastic

Art.-No.	Content	Scraper width			Barcode
032290	4 pieces	50, 80, 100, 120 mm		30	4 009310 322907

FUGENSTAR, Joints straighteners set, 4 pcs.

- Putty knife made of rubber
- with various profile shapes
- for smoothing and removing freshly installed silicone or acrylic joints
- in a storage box

Art.-No.	Content			Barcode
033130	4 pieces		2	4 009310 331305

Building tools

Plaster cup

- Flexible, conical shape
- for mixing smaller quantities of plaster and filler

Art.-No.	Ø mm			Barcode
179400	120 mm		5	4 009311 794000

Plaster cup, size 5

- Flexible, cylindrical shape
- for mixing smaller quantities of plaster and filler

Art.-No.	Ø mm			Barcode
180705	155 mm		2	4 009311 807052

Skeleton sealant gun

- for processing silicone, acrylic, adhesive materials, and sealants
- for 310 ml standard cartridges
- Smooth feeds through non-serrated feed bar
- Metal feeder with integrated ladder hook

Art.-No.	Length			Barcode
932111	230 mm		1	4 009319 321116

Caulking gun, skeleton type

- for processing silicone, acrylic, adhesive materials, and sealants
- for 310 ml standard cartridges
- Serrated feed rod
- Metal feeder with integrated ladder hook

Art.-No.	Length			Barcode
932211	230 mm		12	4 009319 322113

Caulking gun

- Metal housing made of 1.1 mm thick sheet steel, very sturdy quality
- for silicone, acrylic, adhesive material, and sealant cartridges 310 ml
- Serrated connecting rod
- with silicone tip cleaner

Art.-No.	Length			Barcode
932091	225 mm		6	4 009319 320911

Sealant gun

- Aluminium housing, closed design
- for silicone and various adhesive material and sealant cartridges 310 ml as well as 300–400 ml foil bags
- Non-serrated connecting rod

Art.-No.	Length			Barcode
932300	235 mm		2	4 009319 323004

Building tools

Caulking gun set, 6 pieces

- Application gun, closed aluminium form
- for silicone and various adhesive material and sealant cartridges 310 ml as well as 300–400 ml foil bags
- Non-serrated connecting rod
- incl. 3 grouting rubbers and 2 replacement plastic tips

Art.-No.	Content	Length	📦	📦	Barcode
932390	6 pieces	235 mm	📦	6	4 009319 323905

Spare Nozzles for Cartridges with Sealing Cap

- Suitable for all standard commercial cartridges
- for trimming for different joint widths

Art.-No.	Content	📦	📦	Barcode
932690	3 pieces	📦	20	4 009319 326906

PU-foam gun

- Housing made of metal with plastic handle
- Construction foam dosage via the adjusting screw on the handle
- Economical consumption when working
- suitable for all standard pistol construction foam

Art.-No.	Length	📦	📦	Barcode
932590	200 mm	📦	12	4 009319 325909

Brush set, 10 pcs.

- 2 x radiator brushes, 3 x flat brushes, 2 x round brushes, 3 x small flat brushes
- made of pure china bristles
- suitable for all simple paint coats on wood, metal, and walls

Art.-No.	Content	📦	📦	Barcode
030690	10 pieces	📦	10	4 009310 306907

Brush set for lasur / acrilo, 3 pcs.

- for high-quality glazed finishes or acrylic lacquer coats
- Bristles are firmly held on a tin ferrule
- 2-colour painted wooden handle with perforation

Art.-No.	Content	📦	📦	Barcode
030790	20, 35, 50 mm	📦	10	4 009310 307904

Ring Brush set, 4 pcs.

- Ring brush in 4 different sizes
- made of pure china bristles
- Bristles are firmly held on the plastic frame of the natural wood handle

Art.-No.	Content	📦	📦	Barcode
030890	Size 2, 4, 6, 8	📦	10	4 009310 308901

Building tools

Flat Brush sets

- for all simple paint coats on wood, metal, and walls
- made of pure black china bristles
- Bristles are firmly held on a tin ferrule
- 2-colour painted wooden handle with hole

Art.-No.	Content			Barcode
030990	3 pieces, 3-tlg., 15 mm - 1/2", 25 mm - 1", 35 mm - 1 1/2"		10	4 009310 309908
031090	5 pieces, 15 mm - 1/2", 20 mm - 3/4", 30 mm - 1 1/4", 40 mm - 1 3/4", 50 mm - 2"		10	4 009310 310904

Paint brush set, 4 pcs.

- for all simple paint coats on wood and metal
- Plastic brushes for an even application of varnish or lacquers
- Bristles are firmly held on a tin ferrule
- 2-colour painted wooden handle with hole

Art.-No.	Content			Barcode
031494	4-pieces, 3/4" - 1" - 1 1/2" - 2"		10	4 009310 314940

Deck brush

- Plastic brushes for all rough coat, varnish, or paste applications
- Bristles are firmly held on a natural wood plate
- Plastic handle with practical bucket hook
- Bristles are easy to clean

Art.-No.	Content			Barcode
031191	1		12	4 009310 311918

Universal dust sheet, 4 x 5 m

- size 4 x 5 m
- Sturdy HDPE film, 0.007 mm thin
- Ideal for covering surfaces or furniture during paint jobs or renovation work

Art.-No.	Content			Barcode
989912	20 m²		20	4 009319 899127

Dust protection door

- Solid foil 226 x 85 cm, zipper with a length of 215 cm, adhesive tape 10 m x 30 mm
- 1: Adhere the zip to the film
- 2: cut open lengthways with a sharp knife at the zip on the back side
- 3: adhere the film to or around the door frame
- Ideal for all dust-heavy work

Art.-No.	Content			Barcode
989919	Foil 226 x 85 cm, zipper with a length of 215 cm, adhesive tape 10 m x 30 mm		5	4 009319 899196

Disposable overall

- Jumpsuit made of 100% polypropylene
- Ideal for protecting items during paint jobs

Art.-No.	Content			Barcode
031894	Size L		10	4 009310 318948
031896	Size XXL		10	4 009310 318962

Building tools

Hemp string, 50 m

- Flax-hemp string, natural
- medium thickness, braided
- for packing, tying up, and linking in the household, workshop, and garden

Art.-No.	Cord length	⬚	⬚	Barcode
179305	50 m		2	4 009311 793058

Clamping tools

Adjustable clamps, zinc alloy

- Zinc die-cast, sturdy metal rail
- Lacquered wooden handle for optimum force transfer when working

Art.-No.	Clamping throat	Clamping width			Barcode
928320	50 mm	200 mm		10	4 009319 283209
928330	50 mm	300 mm		10	4 009319 283308
929130	120 mm	300 mm		5	4 009319 291303
929150	120 mm	500 mm		5	4 009319 291501

Clamp / spreader

- extra high clamping force
- with quick release and quick adjustment
- for holding, clamping, gluing, and spreading

Art.-No.	Clamping throat	Clamping width			Barcode
930010	85 mm	100 mm		12	4 009319 300104
930015	85 mm	150 mm		6	4 009319 300159
930030	85 mm	300 mm		6	4 009319 300302
930045	85 mm	450 mm		6	4 009319 300456

Plastic-spring clamps

- with moving clamp jaws
- High spring force
- for gluing or bonding work, and to clamp, retain, etc.

Art.-No.	Content	Length	Clamping width			Barcode
927540	4	90 mm	30 mm		2	4 009319 275402
927820	2	100 mm	40 mm		2	4 009319 278205
927910	1	150 mm	60 mm		2	4 009319 279103
928010	1	225 mm	80 mm		2	4 009319 280109

Plastic spring clamps

- with moving clamp jaws
- High spring force
- for gluing or bonding work, and to clamp, retain, etc.

Art.-No.	Length	Clamping width			Barcode
bulk					
927591	50 mm	30 mm		20	4 009319 275914
927891	100 mm	40 mm		20	4 009319 278915
927991	150 mm	60 mm		10	4 009319 279912
928091	225 mm	80 mm		10	4 009319 280918

Clamping tools

Plastic- spring clamps, mini

- with moving clamp jaws
- High spring force
- for gluing or bonding work, and to clamp, retain, etc.
- Colours sorted

Art.-No.	Content	Length	Clamp-ing width			Barcode
bulk						
927529	50	60 mm	20 mm		Z 50	4 009319 275297

Plastic spring clamps, 22 pcs.

- with moving clamp jaws
- High spring force
- for gluing or bonding work, and to clamp, retain, etc.
- Colours sorted

Art.-No.	Content			Barcode
928290	4 x 40 mm, 18 x 30 mm		10	4 009319 282905

Awning clamps, steel sheet

- Plastic-coated clamping surfaces and handles
- High spring tensioning force
- for gluing or bonding work, to clamp, retain, etc.

Art.-No.	Content	Length	Clamp-ing width			Barcode
927590	4	50 mm	20 mm		10	4 009319 275907
927600	4	100 mm	35 mm		2	4 009319 276003
927700	2	150 mm	49 mm		2	4 009319 277000

Awning clamps, steel sheet

- Plastic-coated clamping surfaces and handles
- High spring tensioning force
- for gluing or bonding work, to clamp, retain, etc.

Art.-No.	Length	Clamping width			Barcode
bulk					
927611	100 mm	35 mm		20	4 009319 276119
927711	150 mm	49 mm		10	4 009319 277116

Measuring tools

PRECISA steel tape measure

- Curved tape measure, hardened
- Special hook for internal and external measurement, equipped with strong magnets
- Automatic return after strap release
- ABS plastic case, break-proof, automatic strap locking
- with EC type approval, accuracy class II

Art.-No.	Tape length x width			Barcode
Display				
060113	3 m x 16 mm		Z 18	4 009310 601132
060115	5 m x 19 mm		Z 12	4 009310 601156

Steel tape measure

- Curved tape measure, hardened
- Special hook for internal and external measurement
- Automatic return after strap release
- ABS plastic case, break-proof, automatic strap locking
- with EC type approval, accuracy class II

Art.-No.	Tape length x width			Barcode
060212	2 m x 16 mm		10	4 009310 602122
060213	3 m x 16 mm		10	4 009310 602139
060215	5 m x 19 mm		10	4 009310 602153
060218	8 m x 25 mm		10	4 009310 602184

Open frame tape measure, 50 m

- Glass fibre tape measure
- Metric and inch measurements printed on both sides
- Return crank ratio 1:3 thus time-saving, fast band winding
- with EC type approval, accuracy class III

Art.-No.	Tape length x width			Barcode
063495	50 m x 13 mm		2	4 009310 634956

Digital vernier caliper, 150 mm

- Caliper according to DIN 862
- LED display 0.01 mm / 0.0005 inch resolution
- for exact measurement of outside and inside edges and depths
- Cross tips for internal measurement, flat depth measuring stick
- in a practical plastic storage box, incl. 1.5 V battery, type LR44

Art.-No.	Length	Measur-ing range	Gradua-tion			Barcode
090690	235 mm	6" inch 150 mm	0,005" inch 0,01 mm		2	4 009310 906909

Measuring tools

Vernier caliper

- Caliper according to DIN 862
- for exact measurement of outside and inside edges and depths, cross tips for internal measurement, flat depth measuring stick
- Caliper made of stainless steel, matt chromium-plated, display in millimetres and inches
- Vernier 0.05 mm, on the rear side with metric ISO thread table
- in a practical plastic storage box

Art.-No.	Length	Measuring range	Graduation			Barcode
092090	230 mm	6" inch 150 mm	1/128" inch 1/20 mm		5	4 009310 920905

Carpenters´s square, 300 mm

- with limit stop, 2x scale
- Anodised
- Two-sided with classification on both scale edges

Art.-No.	Length			Barcode
066390	300 mm		6	4 009310 663901

Wooden folding rule, 2 m
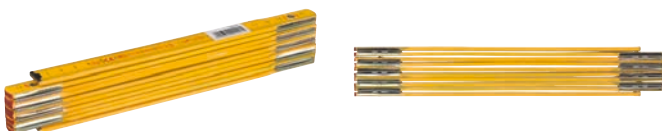
- Coated to be resistant to scratches, weathering, and abrasion, red tens
- Steel springs, solid rivets, yellow as main colour
- Two-sided cm and mm classification on both scale edges

Art.-No.	Length			Barcode
092991	2 m		12	4 009310 929915

Precision spirit level, aluminium

- With vertical and horizontal bubbles
- Break-resistant and shock-proof precision level, 0.5 mm/m accuracy
- UV-resistant
- with shock-absorbing end caps

Art.-No.	Length			Barcode
065044	40 cm		5	4 009310 650444
065064	60 cm		5	4 009310 650642
065084	80 cm		5	4 009310 650840

Mini spirit level, aluminium, 10 cm

- with horizontal spirit level
- Break-resistant and shock-proof precision level, 0.5 mm/m accuracy
- UV-resistant
- with shock-absorbing end caps
- on counter/wall display

Art.-No.	Length			Barcode
065005	100 mm		Z 10	4 009310 650055

Measuring tools

GERMANY GMBH

Aluminium mini spirit level, 20 cm

- with 2 horizontal and vertical spirit levels in acrylic glass
- Measuring accuracy +/- 1 mm/m
- with milled and V-groove at the spirit level floor for measurements on curved surfaces such as ducts or copper pipes
- Edges made of impact-resistant plastic

Art.-No.	Length			Barcode
065290	200 mm		16	4 009310 652905

Line level

- with a tube spirit level made of plexiglass
- made of ABS plastic and a flat aluminium underside
- Wall and guide cords can be aligned with the 2 hooks

Art.-No.	Length			Barcode
065710	75 mm		6	4 009310 657108

Post level

- With vertical and horizontal bubbles
- for erecting posts and fence supports, etc.

Art.-No.	Length			Barcode
062500	58 mm		5	4 009310 625008

Protractor square

- made of plastic, 155 mm long, with locking screw
- for internal and external measurement
- Two-arm design, for measuring active and passive angles

Art.-No.	Length x width	Square			Barcode
065800	155 x 90 mm	0 – 180°		2	4 009310 658006

Construction and wood moisture measuring device

- for determining construction and wood humidity
- LED display with back-lighting
- for various materials such as wood, cardboard, paper, plaster, concrete, and mortar
- incl. batteries 4 x CR44

Art.-No.	Content			Barcode
8 pieces in a display				
011890	Damp meter for wood and building materials inkl. 4 x 1,5 AAA Batteries		8	4 009310 118906

Load securing

Luggage strap

- Polypropylene (PP), durable
- Rainbow colours
- with plastic buckle latch
- To securely lock luggage for travelling

Art.-No.	Webbing width	Webbing length	🏷	📦	Barcode
982890	48 mm	180 mm		6	4 009319 828905

Roof rack spider, 8 arms

- 4 elastic bands, 750 mm long, each with 2 arms and 2 steel hooks
- Ø 8 mm thick, robust design
- for securing baggage in a car, camping, bicycle basket, trailer, etc.
- TÜV GS tested

Art.-No.	Content	Clamping force	🏷	📦	Barcode
981600	1 x 750 x Ø 8 mm	7 kg	🏷	5	4 009319 816001

Luggage straps

- Flat tensioning line with 3-fold tension force
- Plastic hook with steel core
- TÜV GS tested
- 120 daN (12 kg)

Art.-No.	Webbing length	Content	🏷	📦	Barcode
774140	400 mm	1	🏷	2	4 009317 741404
774160	600 mm	1	🏷	2	4 009317 741602
774190	900 mm	1	🏷	2	4 009317 741909
774199	1150 mm	1	🏷	2	4 009317 741992

Roof rack spider, 8 arms

-
- for mounting and fastening objects on bicycles, baggage compartments, and roof loads
- Plastic-covered steel hooks, robust design
- TÜV GS tested

Art.-No.	Content	Clamping force	🏷	📦	Barcode
774260	1 x 600 x Ø 8 mm	7 kg	🏷	10	4 009317 742609
774290	1 x 900 x Ø 8 mm	7 kg	🏷	10	4 009317 742906

Load securing

Luggage straps

- in the lengths 60 cm, 75 cm, or 90 cm
- Sturdy design, rubbers 8 mm diameter
- with 2 plastic-coated steel hooks
- for securing baggage in a car, camping, bicycle basket, trailer, etc.

Art.-No.	Content	🏷	📦	Barcode
981760	1 x 600 x Ø 8 mm	🏷	20	4 009319 817602
981775	1 x 750 x Ø 8 mm	🏷	20	4 009319 817756
981790	1 x 900 x Ø 8 mm	🏷	40	4 009319 817909

Luggage strap set, 12 pcs.

- 4 luggage strings, 25 and 46 cm long
- 2 luggage strings, 60 and 90 cm long
- Sturdy design, rubber 8 mm diameter
- Plastic-covered hooks
- for securing baggage in a car, camping, bicycle basket, trailer, etc.

Art.-No.	Content	🏷	📦	Barcode
981799	4 x 25 cm 4 x 46 cm 2 x 60 cm 2 x 90 cm	🏷	5	4 009319 817992

Nylon rope hoist

- Pulley with a six-fold redirection
- Max. load capacity 180 kg
- 20 m nylon cord, 5 mm diameter, 3.6 lever length
- Sheet steel housing with plastic rollers and 2 locking rings
- for all lifting applications at home, in a workshop, for hobbies, garden work, etc.

Art.-No.	Content	🏷	📦	Barcode
983490	1	🏷	2	4 009319 834906

Tie down with cam buckle fastener

- 2,5 m x 25 mm
- 245 daN (kg), polypropylene (PP)
- TÜV GS tested
- for tying down and securing loads on lorries, transporters, roof boxes

Art.-No.	Webbing width	Webbing length	Con-tent	🏷	📦	Barcode
983200	25 mm	2,5 m	2	🏷	2	4 009319 832001

Tie down with ratchet

- 4,5 m x 25 mm
- 225 daN (kg), polypropylene (PP)
- TÜV GS tested
- for tying down and securing loads on lorries, transporters, roof boxes

Art.-No.	Webbing width	Webbing length	Con-tent	🏷	📦	Barcode
983500	25 mm	4,5 m	1	🏷	2	4 009319 835002

Tie down with ratchet and 2 hooks

- 3,5 m x 25 mm
- 122.5 daN (kg), polypropylene (PP),
- TÜV GS tested
- for tying down and securing loads on lorries, transporters, roof boxes

Art.-No.	Webbing width	Webbing length	Con-tent	🏷	📦	Barcode
983600	25 mm	3,5 m	1	🏷	6	4 009319 836009

Load securing

Tie-downs with ratchet and 4 corner protectors

- 5 m x 255 mm
- 245 daN (kg), polypropylene (PP)
- TÜV GS tested
- for gluing cases, picture frames, drawers, etc.

Art.-No.	Webbing width	Webbing length	Con-tent			Barcode
983100	25 mm	5 m	1		2	4 009319 831004

Tiedown with ratchet

- 5 m x 35 mm
- 2000 daN (kg), polyester (PES)
- TÜV GS tested
- Ratchet with convenient release
- for tying down and securing loads on lorries, transporters, roof boxes

Art.-No.	Webbing width	Webbing length	Con-tent			Barcode
773095	35 mm	5 m	1		4	4 009317 730958

Tiedown with ratchet

- 5 m x 27 mm
- 1500 daN (kg), polyester band (PES), durable
- TÜV GS tested
- Ratchet with convenient release
- for tying down and securing loads on lorries, transporters, roof boxes

Art.-No.	Webbing width	Webbing length	Con-tent			Barcode
772395	27 mm	5 m	1		4	4 009317 723950

Tiedown with ratchet and 2 hooks

- 6 m x 35 mm
- 1000 daN (kg), polyester (PES)
- TÜV GS tested
- Ratchet with convenient release
- for tying down and securing loads on lorries, transporters, roof boxes

Art.-No.	Webbing width	Webbing length	Con-tent			Barcode
773296	35 mm	6 m	1		3	4 009317 732969

Tiedown with ratchet and 2 hooks

- 5 m x 27 mm
- 1500 daN (kg), polyester (PES)
- TÜV GS tested
- Ratchet with convenient release
- for tying down and securing loads on lorries, transporters, roof boxes

Art.-No.	Webbing width	Webbing length	Con-tent			Barcode
772495	27 mm	5 m	1		4	4 009317 724957

Tiedown with ratchet and 2 hooks

- 50 mm wide
- 4000 daN (kg), polyester band (PES)
- TÜV GS tested
- Ratchet with convenient release
- for tying down and securing loads on lorries, transporters, roof boxes

Art.-No.	Webbing width	Webbing length	Con-tent			Barcode
773398	50 mm	8 m	1		2	4 009317 733980
773399	50 mm	12 m	1		2	4 009317 733997

Load securing

Tiedown with ratchet and 2 hooks

- 8 m x 50 mm
- 2500 daN (kg), polyester band (PES)
- TÜV GS tested
- Ratchet with convenient release
- for tying down and securing loads on lorries, transporters, roof boxes

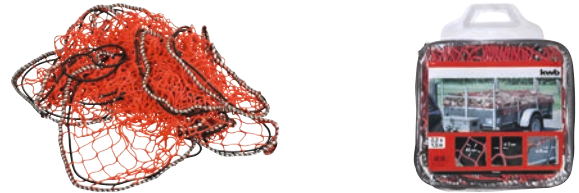| Art.-No.	Webbing width	Webbing length	Con-tent			Barcode
773498	50 mm	8 m	1		2	4 009317 734987

Load-restraint assembly withlong-lever pull-down ratchet and 2 hooks

- 9 m x 50 mm, 2500 daN (kg)
- TÜV/GS tested, high-quality polyester belt (PES), very durable
- Quick and easy lashing down with extra-long pull ratchet
- An up to 390 daN (kg) higher pre-tension force than a lever ratchet
- for lashing down and securing heavy loads on road vehicles, trains, ships, or aeroplanes.

Art.-No.	Webbing width	Webbing length	Con-tent			Barcode
773598	50 mm	9 m	1		2	4 009317 735984

Tie-down set, 9 pc.

- TÜV GS tested
- Polyester band (PES), durable
- with warning flag to secure protruding loads
- with a practical storage bag
- for tying down and securing loads on lorries, transporters, or in roof boxes

Art.-No.	Webbing width	Content			Barcode
983800	25 mm	2 Bungee cords 2 Cleat tie-downs 2 Ratchet tie-down sets 1 Warning flag		4	4 009319 838003

Trailer net in carrier bag

- Wraparound rubber tensioning line with 6 mm diameter
- 45 mm mesh size, 3 mm diameter cord thickness
- Polypropylene (PP)
- for securing loose loads

Art.-No.	Content			Barcode
775192	1 x 2,2 m x 1,5 m		2	4 009317 751922
775297	1 x 2,7 m x 2,0 m		2	4 009317 752974
775395	1 x 3,5 m x 2,5 m		2	4 009317 753957

Net hooks for trailer net

- 12 plastic net hooks including screws
- Simple to fix to the side panel of the support

Art.-No.	Content			Barcode
775810	12 pieces including screws		10	4 009317 758105

Industrial safety

Disposable glove, vinyl, seamless, reversible

- Suitable for foodstuffs
- Powder-free
- Latex-free
- for work around the house, cleaning and paint jobs, simple protection when fuelling up, or carrying out grease-heavy tasks

Art.-No.	Size			Barcode
933821	M / 8		1	4 009319 338213
933831	L / 9		1	4 009319 338312
933841	XL / 10		1	4 009319 338411

Protection, sport and hobby safety spectacles

- with clear or tinted, non-fogging polycarbonate lens
- Protection against mechanical, optical, and chemical hazards
- Optical quality class 1

Art.-No.	Model			Barcode
378100	dark tinted, UV protection 400		Z24	4 009313 781008
378110	clear, 100% UV protection		Z24	4 009313 781107

Safety goggles CE

- ventilated full-view protective cage, with clear polycarbonate lens
- suitable for those who wear glasses, adjustable headband
- Protection against mechanical, optical, and chemical hazards
- Optical quality class 1

Art.-No.	Model			Barcode
376111	clear		10	4 009313 761116

Transparent safety goggles

- with side and eyebrow protection, transparent coloured brackets sorted in blue, red, yellow, green
- with clear, non-fogging polycarbonate lens
- suitable for those who wear glasses
- Protection against mechanical, optical, and chemical hazards
- Optical quality class 1

Art.-No.	Model	Cutter			Barcode
24 pieces in a display					
378592	clear	24 pieces in a display		Z 24	4 009313 785921

Proctection set, 6 pcs.

- Fully transparent safety glasses made of polycarbonate with side and eyebrow protection
- Also suitable for those who wear glasses
- 2 FFP1 dust masks, protection against solid and aqueous particles

Art.-No.	Content			Barcode
375790	With 6 disposable ear protectors, 1 protective goggles, 2 fine-dust masks FFP1		6	4 009313 757904

Nuisance dust mask M67

- made of dense filter fleece
- Hygienic and skin-friendly
- Protection against other persons, no respirator

Art.-No.	Content each pack			Barcode
376700	2		6	4 009313 767002
376710	5		6	4 009313 767101

Industrial safety / Work lights

Dust masks

- from dense filter fleece
- Hygienic and skin-friendly
- Protection against other persons, no respirator

Art.-No.	Content each pack	📦	📦	Barcode
376790	25		5	4 009313 767903

Ear defenders

- Flexible bracket, adjustable
- Washable and reusable attenuation cushion

Art.-No.	SNR value	📦	📦	Barcode
378990	26 dB H: 34 dB / M: 23 dB / L: 14 dB	📦	10	4 009313 789905

COB-LED work light, flex

- Two light functions: work lights and flashlight
- Impact-proof ABS housing
- Magnet on the back as well as two magnets on the foot which rotates 180°
- Folding bracket hook
- incl. 3 x 1.5 V AAA batteries

Art.-Nr.	Inhalt	📦	📦	EAN
12 pieces in a display				
948595	COB-LED work light, flex		12	4 009319 485955

COB-LED work light, round

- The smallest version of the classic work lights
- High-quality, anti-slip, soft-touch housing
- Folding hook and rear-side magnet for attaching to a wide variety of locations
- incl. 3 x 1.5 V AAA batteries

Art.-Nr.	Inhalt	📦	📦	EAN
9 pieces in a display				
948412	COB-LED work light, round		9	4 009319 484125

Work lights

COB-LED work light, oval

- medium version of the classic work lights
- High-quality, anti-slip, soft-touch housing
- Folding hook and rear-side magnet for attaching to a wide variety of locations
- plus flashlight function with three LEDs
- incl. 3 x 1.5 V AAA batteries

Art.-No.	Content			Barcode
948422	COB-LED work light, oval		Z 9	4 009319 484224

COB-LED pen light with magnet

- Unparalleled light output in a practical design
- Rotatable magnetic clip, ideal for fastening onto work wear and on metal surfaces
- for 3 x 1.5 V AAA batteries

Art.-No.	Content			Barcode
948630	COB-LED pen light with magnet		Z 15	4 009319 486303

COB-LED work light, long

- The classic amongst work lights in a new edition
- High-quality, anti-slip, soft-touch housing
- Folding hook and rear-side magnet for attaching to a wide variety of locations
- incl. 3 x 1.5 V AAA batteries

Art.-No.	Content			Barcode
12 pieces in a dDisplay				
948432	COB-LED work light, long		Z 12	4 009319 484323

COB-LED tubular light

- Work light and flashlight in easy-to-handle rod form
- Uniform illumination of large areas and classic spot lighting
- Grooved grip surface with soft-touch surface finish
- Use with magnet or shirt clip
- incl. 3 x 1.5 V AAA batteries

Art.-No.	Content			Barcode
948695	COB-LED tubular light		Z 16	4 009319 486952

Work lights

LED work light 36 + 1 LED

- 36 economical LEDS on the longitudinal side for perfect, extensive illumination
- Flashlight function on the lamp head for excellent focused lighting
- with soft-touch surface and burled grip area
-
- with magnet for attaching to metal surfaces
- incl. 4 x 1.5 V AAA batteries

Art.-No.	Content	📦	📦	Barcode
948690	LED work light 36 + 1 LED		Z 16	4 009319 486907

LED work and safety light

- 4-function LED work light
- Work light function; direct bright light, switch to a red warning light (permanent red / flashing)
- with folding hook and rear magnets
- High-quality, anti-slip, soft-touch housing
- incl. 3 x 1.5 V AAA batteries

Art.-No.	Content	📦	📦	Barcode
948461	LED work and safety light		Z 8	4 009319 484613

Telescopic magnet with flexible LED head

- Super-bright, white LED telescope magnet lights
- Holds metal parts up to 3.2 kg in weight with the magnets integrated in the lamp head
- Collapsible, with clip for shirt pocket
- with rubberised shaped handle
- incl. 3 x 1.5 V LR 44 batteries

Art.-No.	Content	📦	📦	Barcode
10 pieces in a display				
954090	Telescopic magnet with flexible LED head		Z 10	4 009319 540906

Telescopic magnet with LED

- Super-bright, white LED telescope magnet lights
- Holds metal parts up to 3.2 kg in weight with the magnets integrated in the lamp head
- Collapsible, with clip for shirt pocket
- with rubberised shaped handle
- incl. 3 x 1.5 V LR 44 batteries

Art.-No.	Content	📦	📦	Barcode
20 pieces in a display				
953590	Telescopic magnet with LED		Z 20	4 009319 535902

LED working spectacles

- 2 separately connectable, flexible LEDs outside the field of vision
- 4 x size adjustment on the bracket, comfortable nose bracket
- According to EN 166:2001, standard for safety glasses
- incl. 4 x 1.5 V CR2032 batteries

Art.-No.	Content	📦	📦	Barcode
8 pieces in a display				
947690	LED working spectacles		Z 8	4 009319 476908

Flashlights

LED TAC Light, 19 cm, 3 Watt

- "EPISTAR" 3 Watt SMD with 136 m luminous range
- Pushbutton with Morse function
- Impact-proof ABS housing
- Hand strap
- incl. 6 x 1.5 Volt AA batteries

Art.-No.	Content			Barcode
948140	LED TAC Light, 19 cm, 3 Watt		Z 15	4 009319 481407

LED TAC Light, 14 cm, 1 Watt

- "EPISTAR" 1 Watt SMD with 99 m luminous range
- Pushbutton with Morse function
- Impact-proof ABS housing
- Hand strap
- incl. 3 x 1.5 V AAA batteries

Art.-No.	Content			Barcode
948130	LED TAC Light, 14 cm, 1 Watt		Z 18	4 009319 481308

LED TAC light, 9 cm, 1 Watt

- "EPISTAR" 1 Watt SMD with 53 m luminous range
- Pushbutton with Morse function
- Impact-proof ABS housing
- Hand strap
- incl. 2 x 1.5 V AAA batteries

Art.-No.	Content			Barcode
24 pieces in a display				
948120	LED TAC light, 9 cm, 1 Watt		Z 24	4 009319 481209

LED light TACTICAL ZOOM

- with focus function, adjustable via a rotating ring
- Hand strap
- incl. 3 x 1.5 V AAA batteries

Art.-No.	Content			Barcode
948190	LED light TACTICAL ZOOM		Z 18	4 009319 481902

Flashlights

COB-LED headlight

- 3 different light modes switchable in sequence
- Extremely potent illumination in close, medium, and far range
- Housing inclinable in 5 steps
- Comfortable to wear thanks to two adjustable stretch bands
- incl. 3 x 1.5 V AAA batteries

Art.-No.	Content			Barcode
947799	COB-LED headlight		4	4 009319 477998

LED camping lantern, 9 LEDs

- Optimal illumination of the 360° close range guaranteed
- Dimmer switch for smooth light regulation
- with carry handle and compass
- Sturdy plastic housing
- incl. 3 x 1.5 V AAA batteries

Art.-No.	Content			Barcode
948090	LED camping lantern, 9 LEDs		6	4 009319 480905

LED headlight with 7 LEDs

- 4 different light modes switchable in sequence
- Ideal for close and mid-range work
- Adjustable angle of inclination
- Comfortable to wear thanks to two adjustable stretch bands
- incl. 3 x 1.5 V AAA batteries

Art.-No.	Content			Barcode
947790	LED headlight with 7 LEDs		6	4 009319 477905

LED bicycle light set, 3 pieces

- LED front light with various focus levels
- LED back-light can be clipped on or used with an extra bicycle holder
- Rain-safe
- incl. 5 x 1.5 V AAA batteries

Art.-No.	Content			Barcode
947990	LED bicycle light set, 3 pieces		Z 6	4 009319 479909

Household lights

MINI LED keychain set, 2 pieces.

- Super-bright LED, color red and black
- Low weight, high-grade aircraft aluminium, anodised for scratch-resistance,
  protected from water splashes
- Intuitive rotary switch
- One-hand snap closure
- incl. 2 x 1.5 V LR41 batteries

Art.-No.	Content			Barcode
12 pieces in a dDisplay				
948395	MINI LED keychain set, 2 pieces.		Z 12	4 009319 483951

LED spots, self-adhesive, 3 pieces

- Tool-free installation
- Adheres to virtually all materials
- Press to turn on and off
- incl. adhesive strips
- incl. 9 x 1.5 V AAA batteries

Art.-No.	Content			Barcode
8 pieces in a display				
948451	LED spots, self-adhesive, 3 pieces		Z 8	4 009319 484514

MINI flashlight with 9 LEDs

- small and handy
- Anodised aluminium in various colours
- incl. 3 x 1.5 V AAA batteries

Art.-No.	Content			Barcode
948291	MINI flashlight with 9 LEDs		Z 16	4 009319 482916

Oils and fats

Hand wash and lotion R90 care

- Easily removes oils, grease, bitumen, tar, PU foam, paint and lacquers, etc.
- Cleans without water
- Rub and clean with a cloth
- for household, workshop, industry, and hobby

Art.-No.	Content			Barcode
375625	30 cm Display, 12 x 375625		Z 12	4 009313 756259
375699	1/4-Chep-Display, 96 x 375625		1	4 009313 756990

Plastic oiler

- Bellows bottle, made of oil and acid-resistant polyethylene, non-breaking
- with end cap

Art.-No.	Content			Barcode
933380	60 ml		2	4 009319 333805

Plastic funnel, 3 pcs.

- for industry and workshop
- from oil and acid resistant polyethylene
- Food safe
- Fuel resistant

Art.-No.	Ø mm			Barcode
953530	70 mm, 90 mm, 115 mm		2	4 009319 535308

Plastic funnel

- for industry and workshop
- from oil and acid resistant polyethylene
- Food safe
- Fuel resistant

Art.-No.	Ø mm			Barcode
933570	70 mm		10	4 009319 335700
933571	115 mm		5	4 009319 335717

Plastic mini funnel

- Filling aid with flexible outlet pipe
- Resistant to petrol, diesel, oil, cleaning agents, anti-frost solutions, and coolants
- Suitable for standard petrol cans and bottles

Art.-No.	Ø mm			Barcode
953810	25 – 60 mm		Z 12	4 009319 538101

Special accessories

Insulating tape, 5 pcs.

- Colours white, red, yellow, green, and black
- PVC adhesive strip based on a rubber glue coating
- for masking, bundling, repairing, reinforcing, fixing, etc.

Art.-No.	Width	Content	Length	🏷	📦	Barcode
958090	18 mm	5 rolls	3,6 m	🏷	10	4 009319 580902

Masking tape, 3 pcs.

- for masking during coating and painting work indoors
- for marking and labelling

Art.-No.	Width	Content	Length	🏷	📦	Barcode
952191	25 mm	3 rolls	25 m		6	4 009319 521912

Fabric tape set, 4 pcs.

- Colours white, red, brown, and black
- 19 mm wide, 5 m per roll
- Excellent adhesion and tear resistance, adheres even on rough surfaces
- for hobbies, workshop, garden, industry, handcraft

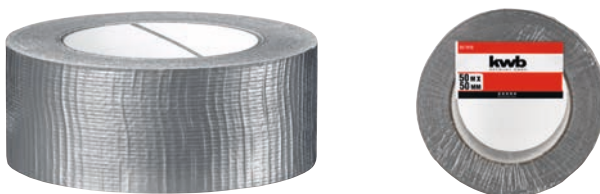| Art.-No.	Width	Content	Length	🏷	📦	Barcode
958200	19 mm	4 rolls	5 m	🏷	4	4 009319 582005

Double- sided tape

- Two-sided strong adhesion
- Ideal for gluing smooth surfaces such as signs, slats, carpet, and PVC floor coverings
- with PP supper, 0.33 mm thick

Art.-No.	Width	Length	🏷	📦	Barcode
952391	50 mm	10 m		6	4 009319 523916

Cloth-backed packing tape, grey

- Duct tape or gaffer tape
- Extra strong
- Resistant to humidity, tears, and UV
- Very good adhesion to various rough and dusty surfaces, wood, brickwork, concrete
- for masking, fixing, sealing, repairing, etc.

Art.-No.	Width	Length	🏷	📦	Barcode
952290	50 mm	10 m		6	4 009319 522902
957910	50 mm	50 m		8	4 009319 579104

Packing tape, brown

- Brown, made of polypropylene
- Smooth, durable, and tear resistant
- Acrylic adhesive
- Ideal for packing packages, removal boxes, etc.

Art.-No.	Width	Length	🏷	📦	Barcode
952911	50 mm	66 m		6	4 009319 529116

Special accessories

Packing tape, transparent

- Transparent, made of polypropylene
- Smooth, durable, and tear resistant
- Acrylic adhesive
- Ideal for packing packages, removal boxes, etc.

Art.-No.	Width	Length	📦	📦	Barcode
952912	50 mm	66 m		6	4 009319 529123

Carpenter´s pencils, 3 pc.

- HB lead, unsharpened, oval, red
- Writes on many surfaces such as wood, concrete, brick, stone, plasterboard
- Ideal for handcraft, construction, household, and hobby

Art.-No.	Content	📦	📦	Barcode
939390	3 pc. 180 mm	📦	12	4 009319 393908

Packing tape dispenser-set, 3 pc.

- Housing made of impact-proof plastic
- Knife made of hardened steel
- Ergonomic handle, smoothly adjustable unwinder brake
- suitable for PVC and PP packing tapes up to 50 mm in width
- incl. 2 transparent polypropylene adhesive strips

Art.-No.	Content	📦	📦	Barcode
952590	1 Packing tape dispenser, 2 Packing tapes 50 mm x 30 m		5	4 009319 525903

Carpenter´s pencils, 12 pc.

- HB lead, unsharpened, oval, red
- Writes on many surfaces such as wood, concrete, brick, stone, plasterboard.
- Ideal for handcraft, construction, household, and hobby

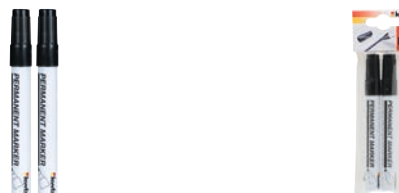| Art.-No.	Content	📦	📦	Barcode
939395	12 pc., 250 mm	📦	6	4 009319 393953

Carpenter´s pencils with sharpener, 4 pc.

- HB lead, unsharpened, angular, red
- with sharpener for angular and oval carpenter´s pencils
- with integrated whetstone for the final polish
- Writes on many surfaces such as wood, concrete, brick, stone, plasterboard
- Ideal for handcraft, construction, household, and hobby

Art.-No.	Content	📦	📦	Barcode
939290	3 pieces 180 mm, 1 sharpener	📦	10	4 009319 392901

Marker pen, broad

- Flat head for strong marking
- Waterproof, oil and smear resistant
- Fast drying
- for marking wood, cement, and concrete surfaces, copper, cast, wood, and metal

Art.-No.	Colour	Content	📦	📦	Barcode
377410	Black	2	📦	2	4 009313 774109

Special accessories

Marker pen, narrow

- Tip head
- Waterproof, oil and smear resistant
- Fast drying
- for marking wood, cement, and concrete surfaces, copper, cast, wood, and metal

Art.-No.	Colour	Content			Barcode
377000	Blue	12		12	4 009313 770002
377130	Blue	3	▢	6	4 009313 771306

Marker pen, narrow

- Tip head
- Waterproof, oil and smear resistant
- Fast drying
- for marking wood, cement, and concrete surfaces, copper, cast, wood, and metal

Art.-No.	Colour	Content			Barcode
376800	Black	12		12	4 009313 768009
377110	Black	3	▢	6	4 009313 771108

Marker pen, narrow

- Tip head
- Waterproof, oil and smear resistant
- Fast drying
- for marking wood, cement, and concrete surfaces, copper, cast, wood, and metal

Art.-No.	Colour	Content			Barcode
376900	Red	12		12	4 009313 769006
377120	Red	3	▢	6	4 009313 771207

Marker pen set, fine, 3 pc.

- Tip head
- Waterproof, oil and smear resistant
- Fast drying
- for marking wood, cement, and concrete surfaces, copper, cast, wood, and metal

Art.-No.	Colour	Content			Barcode
377103	assorted schwarz / red / blue	3	▢	6	4 009313 771030

Special accessories

Whiteboard-Marker, 3 pc.

- Removable markers
- Stroke thickness approx. 2–3 mm, round tip
- Odourless
- Cap switchable

Art.-No.	Colour	Content	🗋	📦	Barcode
377990	sorted black / red / green	3	🗋	24	4 009313 779906

Suction lifter, single

- Ideal also for transport of heavy objects such as windows, glass doors, or mirrors
- 115 mm diameter

Art.-No.	max. Kg	🗋	📦	Barcode
179890	30		6	4 009311 798909

Marking crayons
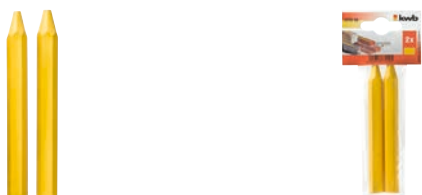
- for weatherproof, non-fade labels
- for marking dry and wet wood, paper, cardboard, metal, stone, asphalt, tiles, plastic
- No paper/no label

Art.-No.	Colour	Content	🗋	📦	Barcode
377210	Yellow	2	🗋	6	4 009313 772105
377220	Red	2	🗋	6	4 009313 772204
377230	Blue	2	🗋	6	4 009313 772303

Suction lifter, double

- Ideal also for transport of heavy objects such as windows, glass doors, or mirrors
- Ø 120 mm

Art.-No.	max. Kg	🗋	📦	Barcode
179990	60		6	4 009311 799906

Carrying aid set with 2 soft carrying handles and 3 m tie-down strap

- Ideal for every move
- Transport aids for washing machines, dishwashers, dressers, wardrobes, etc.
- Attachment of the support soft grips using the belt on the object
- Max. weight 100 kg
- 100% polypropylene (PP)

Art.-No.	Size	max. Kg	🗋	📦	Barcode
775790	3 m x 25 mm	100		3	4 009317 757900

Craies pour tableaux

- White, particularly high colour coverage
- Free from dust and sand
- Particularly resistant to breakage and easy to clean

Art.-No.	Ø mm	Content	Length	🗋	📦	Barcode
377310	9 mm	10	80 mm		2	4 009313 773102

Special accessories

Triangular Barbecue Brush with stainless steel brushes

- Durable stainless-steel brushes with curved ends
- for easily cleaning grill grates, even in poorly accessible areas
- Sturdy plastic handle
- with a practical leather loop

Art.-No.	Content			Barcode
953295	30,5 x 16,1 cm		12	4 009319 532956

Washers for Tap Reseater, 45 pc.

- All the most common flat gaskets, O-rings, fibre washers, and conical seals
- Suitable for sanitary fittings, hoses, plastic drain siphons
- for kitchen, bathroom, and garden

Art.-No.	Content			Barcode
980890	45 pieces		10	4 009319 808907

Plumbers tape PTFE, 2 pc.

- PTFE teflon tape
- Resistant to heat and cold
- suitable for household seals
- for thread connections with fine threads in gas or water installations

Art.-No.	Content			Barcode
981490	12 mm x 10 m		12	4 009319 814908

Double spray joint

- Suitable for standard household taps
- suitable for external or internal threads M22–M23.2
- with adapter and 2 O-rings
- Option between jet or spray function
- 360° swivel

Art.-No.	Content			Barcode
956290	4 pieces		6	4 009319 562908

Washers for Tap Reseater, 47 pc.

- All the most common flat gaskets, O-rings, fibre washers, and conical seals
- Suitable for sanitary fittings, hoses, plastic drain siphons
- for kitchen, bathroom, and garden
- with sealing strip and rectangular bleed key

Art.-No.	Content			Barcode
984490	47 pieces		1	4 009319 844905

Water saving set

- Suitable for all standard household taps, for kitchen or bathroom
- for external or internal threads M22–M23.2
- with adapter, 2 O-rings
- Option between jet or spray function, 360° swivel
- incl. 1 drain screen made of stainless steel, 62 mm diameter

Art.-No.	Content			Barcode
956490	5 pieces		10	4 009319 564902

Special accessories

Strainers, stainless, 2 pc.

- made of stainless steel, Ø 70 mm
- Prevents drains from becoming clogged
- Suitable for all standard wash basins, sinks, showers, and bathtubs

Art.-No.	Content			Barcode
958390	2 pieces		10	4 009319 583903

Washing machine damper, 4 pc.

- 4 pieces, Ø 64 mm
- Absorbs oscillations and vibrations
- for washing machines, dryers, dishwashers, or speakers

Art.-No.	Content			Barcode
942890	4 pieces		20	4 009319 428907

Household drain cleaning coil

- Spring steel, with hand crank, restraining tube, spiral tip
- for removing pipe blockages in the kitchen, bathtub, and toilet

Art.-No.	Length			Barcode
956021	1500 mm		2	4 009319 560218

Drain cleaning coils

- Spring steel, with hand crank, with claw and handle
- for removing blockages in toilets and drains

Art.-No.	Length			Barcode
956023	3000 mm		2	4 009319 560232
956025	5000 mm		2	4 009319 560256
956030	10000 mm		1	4 009319 560300

Draw tape

- made of PVC, with 120 mm pilot spring, tip with eye fitting
- Laying aid for easy cable retraction

Art.-No.	Ø mm	Length			Barcode
955815	3 mm	15 mm		2	4 009319 558154

Felt pad set, 63 pcs.
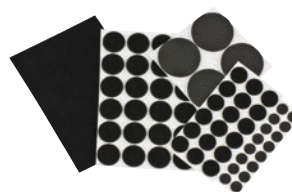
- different diameters
- Self-adhesive
- 1 x felt plate 9 x 13 cm, 24 x felt gliders 20 mm diameter, 18 x felt gliders 15 mm diameter, 4 x PVC gliders 38 mm diameter, 16 x PVC gliders 10 mm diameter
- Protection for delicate surfaces
- Quiet furniture movement

Art.-No.	Content			Barcode
953390	63 pieces		10	4 009319 533908

Special accessories

Felt pads, 125-pcs.

- different diameters
- Self-adhesive
- 1 x felt plate 20 x 20 cm, 48 x felt gliders 20 mm diameter, 36 x felt gliders 15 mm diameter, 8 x PVC gliders 38 mm diameter, 32 x PVC gliders 10 mm diameter
- Protection for delicate surfaces
- Quiet furniture movement

Art.-No.	Content			Barcode
762290	125 pc.		40	4 009317 622901

Felt pads with nail

- 25 and 30 mm diameter, approx. 5 mm high
- for optimum nailing support
- Protection for delicate surfaces
- Quiet furniture movement

Art.-No.	Content			Barcode
762325	16 pc., Ø 25 mm		50	4 009317 623250
762330	16 pc., Ø 30 mm		50	4 009317 623304

Furniture wheels, 4 pc.

- Ø 32 mm, Rotatable
- Galvanised steel plate, with 4 screw holes for 4 mm diameter screws
- 15 kg load capacity
- Ideal for screwing under furniture, wooden boards, crates, plant carts, or plant trolleys

Art.-No.	Content			Barcode
958632	4 pieces		12	4 009319 586324

Door wedges, 2 pieces

- Light wedge made of soft plastic
- 120 mm long, up to max. 22 mm height, approx. 25 to 35 mm wide
- for all sensitive surfaces
- Prevents doors from slamming shut

Art.-No.	Content			Barcode
953790	2 pieces		12	4 009319 537906

Buchenholzkeile

- Spacer in the parquet or laminate floor installation
- Wedges approx. 33 x 57 mm
- 8 wedges approx. 15 by 10 mm, 6 wedges approx. 10 by 5 mm, 6 wedges approx. 10 by 3 mm

Art.-No.	Content			Barcode
982310	20 pieces		1	4 009319 823108

Special accessories

Kunststoffkeile

- Spacer in the parquet or laminate floor installation
- 32 plastic wedges approx. 30 x 56 mm
- Conical approx. 1 to 6 mm

Art.-No.	Content			Barcode
982350	32 pieces		1	4 009319 823504

Cylinder padlock, brass

- with a chromium-plated bracket
- incl. 3 keys made of steel

Art.-No.	Content			Barcode
955130	30 mm		6	4 009319 551308
955140	40 mm		6	4 009319 551407
955150	50 mm		6	4 009319 551506

Cylinder padlock, 30 mm

-

Art.-No.				Barcode
955450			6	4 009319 554507

Cylinder padlock, brass, 3 pcs.

- made of brass with a chromium-plated bracket
- incl. 3 keys made of steel

Art.-No.	Content			Barcode
955090	25, 30, 40 mm		6	4 009319 550905

Disc padlock

- Body and bracket made of stainless steel
- Bracket size 70 x 10 mm
- incl. 2 keys

Art.-No.				Barcode
955570			1	4 009319 555702

Cylinder padlocks, brass, 4 pc.

- made of brass with a chromium-plated bracket
- 1 key for 4 locks
- incl. 3 keys made of steel

Art.-No.	Content			Barcode
955744	4 x 40 mm		6	4 009319 557447

Special accessories

GERMANY GMBH

Assortment of wood/self-tapping/machine screws

- 150-part screw set
- in a transparent assortment box
- Galvanised steel

Art.-No.	Content			Barcode
980395	150 pieces		12	4 009319 803957

Assortment of nuts

- 150 pcs. Nut kit
- in a transparent assortment box
- Galvanised steel

Art.-No.	Content			Barcode
980394	150 pieces		12	4 009319 803940

Assortment of washers

- 250 pcs. Washer Set
- in a transparent assortment box
- Galvanised steel

Art.-No.	Content			Barcode
980392	250 pieces		12	4 009319 803926

Snap hooks, 2 pc.

- 60 mm long snap hook with rotation joint
- 12.7 mm eyelet diameter
- Non-corrosive internal springs

Art.-No.	Content			Barcode
989590	2 pieces		10	4 009319 895907

Snap key hooks, 4 pcs.

- Aluminium snap hook, colour sorted
- Colours sorted
- Not suitable for climbing!

Art.-No.	Content			Barcode
951290	4 pieces		10	4 009319 512903

Bicycle hook

- Galvanised, with dip-coating

Art.-No.	Content			Barcode
989821	150 x 70 mm		100	4 009319 898212

Special accessories

Skiholding hook

- Galvanised, with dip-coating

Art.-No.	Content			Barcode
989851	190 x 50 mm		50	4 009319 898519

Double open end hook

- Galvanised, with dip-coating

Art.-No.	Content			Barcode
989861	100 x 55 mm		100	4 009319 898618

Cup hook, 10 pc.

- 45 mm
- White, yellow, black
- Dip-coated

Art.-No.	Content			Barcode
762490	10 x 45 mm		50	4 009317 624905

Heat shrinkable tubing, 10 pc.

- 4 pieces 3 mm, 4 pieces 6 mm, 2 pieces 12 mm
- each 20 cm long

Art.-No.	Content			Barcode
403095	10 pieces		50	4 009314 030952

Press- on type tape, 6 pc.

- Colours sorted
- 170 x 20 mm

Art.-No.	Content			Barcode
933090	6 pieces		20	4 009319 330903

Self adhesive press on tape, 2 pc.

- Self-adhesive velcro, black
- 500 x 20 mm

Art.-No.	Content			Barcode
933190	2 pieces		10	4 009319 331900

Special accessories

Hemp string, 50 m

- Flax-hemp string, natural
- medium thickness, braided
- for packing, tying up, and linking in the household, workshop, and garden

Art.-No.	Cord length			Barcode
179305	50 m		2	4 009311 793058

String, hemp

- sturdy and durable
- for use at home, in the garden, or at the office

Art.-No.	Length			Barcode
982590	22 m		10	4 009319 825904

Multi-purpose rope, weatherproof

- Strong and durable, made of polypropylene, according to DIN 83332
- 275 daN/280 kg

Art.-No.	Length	mm			Barcode
982642	20 m	4 mm		1	4 009319 826420
982662	20 m	6 mm		1	4 009319 826628
982682	20 m	8 mm		1	4 009319 826826

Magnets, 8 pc.

- adhere magnetically
- Plastic cap 30 mm diameter
- Each 2 x red, blue, black, and white

Art.-No.	Content			Barcode
989934	8 pieces		1	4 009319 899349

Refuse bags, 10 pc.
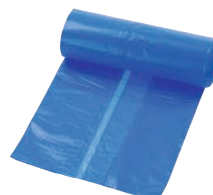
- 110 x 70 cm
- Capacity 120 ltr.
- made of sturdy HDPE film in blue

Art.-No.	Content			Barcode
989922	120 L		1	4 009319 899226

Refuse bags extra strong, 10 pc.

- 110 x 70 cm
- Capacity 120 ltr.
- made of extra-strong LDPE film in blue

Art.-No.	Content			Barcode
989980	120 L		1	4 009319 899806

Special accessories

Bag Closing Clips, 12 pc.

- Simple and airtight locking of bags and sachets
- 4 x 6 cm long, 4 x 8 cm long, 4 x 12 cm long

Art.-No.	Content	📦	📦	Barcode
989920	12 pieces	📦	20	4 009319 899202

Hand magnifier

- Glass lens of Ø 90 mm
- 3 x magnification

Art.-No.	Content	📦	📦	Barcode
953090	Ø 90 mm		12	4 009319 530907

Indispensable work magnifier
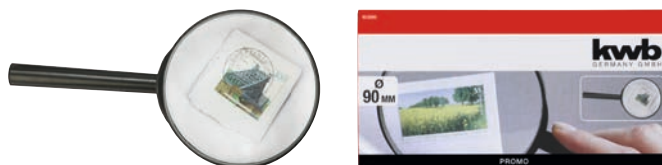

- 1 large magnifying glass with 3x magnification, 1 small magnifying glass with 10x magnification
- 3 LED lights as a flashlight function, 1 white LED for illuminating the magnifying glass
- 1 blue LED with UV light for testing bank notes
- with small integrated pen
- incl. black leatherette bag and 3 button batteries LR927

Art.-No.	Content	📦	📦	Barcode
952790	Magnifier, ballpoint pen, 3 coin cells, bag	📦	Z 20	4 009319 527907

Third Hand with Magnifier and Clamps

- heavy cast iron stand
- Two strong crocodile clips
- A 63 mm diameter magnifying glass with glass lens
- 8 ball joints for various individual adjustment options
- for soldering work, model making, crafts, and other delicate work

Art.-No.	Content	📦	📦	Barcode
952890	1 piece	📦	6	4 009319 528904

Hand-held magnifier with 6 LED

- 65 mm diameter acrylic lens with 3x magnification
- LEDs with 2 illumination modes 75% + 100%
- Particularly ergonomic and fully formed soft grip
- 19 cm long

Art.-No.	Content	📦	📦	Barcode
953095	Ø 65 mm		12	4 009319 530952

Inspection tool set, 3 pieces

- 1 telescope mirror, 1 telescope magnet with LED, 1 magnetic stainless-steel small parts tray
- Telescope mirror 50 mm diameter, 24–70 cm long
- Telescope magnet 190–800 mm long, 3.2 kg lifting capacity
- Stainless-steel small parts tray, 110 mm diameter, with strong magnets
- incl. 3 button batteries LR44

Art.-No.	Content	📦	📦	Barcode
953595	3 pieces	📦	1	4 009319 535957

Special accessories

Cable ties, releasable, 50 pc.

- for a wide range of applications
- re-usable

Art.-No.	Content			Barcode
403490	7,2 x 250 mm		12	4 009314 034905
403495	7,2 x 300 mm		12	4 009314 034950

Cable tie assortment, 200 pc.

- in 5 different lengths
- 40 pcs 90 mm, 120 mm, 160 mm, 200 mm, 250 mm long
- Colours sorted

Art.-No.	Content			Barcode
403590	200 pieces		12	4 009314 035902

Cable tie assortment, 75 pc.

- 25 pcs 2.5 x 100 mm, 25 pcs 2.5 x 160 mm, 25 pcs 3.6 x 190 mm

Art.-No.	Content			Barcode
402890	75 pieces		24	4 009314 028904

Soldering gun

- 30 watt soldering iron, 230 mm long
- TÜV GS tested

Art.-No.	Content			Barcode
958525	1 piece		12	4 009319 585259

Cable ties, 50 pc.

- 4,8 x 250 mm

Art.-No.	Content			Barcode
403690	50 pieces		24	4 009314 036909

Solder, 4 rolls

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Art.-No.	Content			Barcode
957890	4 x 10 g		12	4 009319 578909

Special accessories

Mini Glue Gun

- 10 watt hot glue gun with drip-free nozzle
- with adjustable wire stabiliser
- incl. 3 mini glue sticks 7 x 80 mm
- TÜV GS tested

Art.-No.	Content			Barcode
989190	incl. 3 mini glue sticks Ø 7 mm		6	4 009319 891909

Glue sticks, 6 pieces

- 6 hot glue sticks, 11 mm diameter
- for hot glue gun 989490

Art.-No.	Content			Barcode
989411	Ø 11 mm x 100 mm		12	4 009319 894115
989421	Ø 11 mm x 200 mm		6	4 009319 894214

Glue sticks, 12 pieces

- 12 hot glue sticks, diameter 7 mm x 50 mm
- for hot glue gun 989190

Art.-No.	Content			Barcode
989321	Ø 7 mm x 50 mm		12	4 009319 893217

Cable sleeving, 10 m

- Flexible plastic cable conduit
- 10 mm diameter
- Flexible, for holding several cables

Art.-No.	Content			Barcode
947290	10 m		10	4 009319 472900

Glue gun

- 40 watt hot glue gun with drip-free nozzle
- with adjustable wire stabiliser
- incl. 3 glue sticks 11 x 100 mm
- TÜV GS tested

Art.-No.	Content			Barcode
989490	incl. 3 glue sticks Ø 11 mm		1	4 009319 894900

Connecting blocks, 24 pc.

- Each two blocks with 12 terminals
- for 1.5–2.5 mm² cables

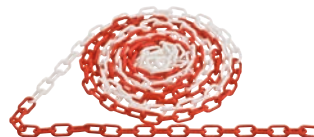| Art.-No.	Content			Barcode
947410	1,5 - 2,5 mm²		10	4 009319 474102

Special accessories

Child lock, 5 pc.

- for all protective contact sockets
- for clicking in
- with twist mechanism to easily twist the socket

Art.-No.	Content			Barcode
762790	5 pieces		30	4 009317 627906

Locking chain, 5 m

- with safety link and hook

Art.-No.	Content			Barcode
951895	5 m		10	4 009319 518950

Door and window entry alarm, 3 pc.

- wireless
- 95 dB alarm signal
- Simple and quick installation via adhesive strips
- Batteries included

Art.-No.	Content			Barcode
958793	3 pieces		6	4 009319 587932

Folien Absperrband

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Art.-No.	Content			Barcode
951810	80 mm x 100 m		8	4 009319 518103
951855	80 mm x 500 m		1	4 009319 518554

Brush set, fine, 15 pcs.

- 2 x brushes size 8 and 4
- 4 x brushes size 4, 1/2", 1/4"
- 6 x fine brush size 1, 2, 3, 4, 5
- 3 x school paintbrush, size 1, 3, 5

Art.-No.	Content			Barcode
030590	15 pieces		10	4 009310 305900

Reflector tape, 2 pc.

- with internal steel strapping

Art.-No.	Content			Barcode
763190	2 pieces		25	4 009317 631903

Special accessories

Fluorescent jacket, orange

- with velcro fastener, universal size
- Orange fluorescence
- According to DIN EN 471

Art.-No.	Content			Barcode
376390	1 piece		10	4 009313 763905

Rain poncho, 3 pc.

- ransparent and windproof
- Small pack size: 10 x 14 cm
- Universal size 132 x 203 cm

Art.-No.	Content			Barcode
989903	3 pieces		10	4 009319 899035

Garden accessories

Patio joint weeder

- 2-sided polished steel blade
- Anti-slip plastic handle

Art.-No.	Content			Barcode
926590	190 mm		6	4 009319 265908

Banding clip kit

- 3-metre steel strip
- incl. 8 clamps
- 40–940 mm

Art.-No.	Content			Barcode
761190	9 pieces		20	4 009317 611905

Butterfly hose clip, 4 pc.

- Non-corrosive strip metal
- Practical plastic handle
- 12–25 mm

Art.-No.	Content			Barcode
760610	4 pieces, Ø 12 – 20 mm		5	4 009317 606109
760620	4 pieces, Ø 16 – 25 mm		5	4 009317 606208

Set of hose clips, 1/2"+ 3/4", 6-pieces

- made of galvanised steel strip
- 4 pieces 1/2"
- 2 pcs 3/4"

Art.-No.	Content			Barcode
956390	6 pieces		12	4 009319 563905

Flower binding wire dispenser

- Weatherproof owing to plastic coating
- with hanging hole and wire cutter made of steel
- 0.5 mm diameter

Art.-No.	Content			Barcode
989611	50 m		12	4 009319 896119

Tying wire

- Weatherproof owing to plastic coating
- 2 mm diameter

Art.-No.	Content			Barcode
989650	50 m		20	4 009319 896508

Garden accessories

Set of gardening tool holders, 3 pc.

- Galvanised spring steel
- Abrasion-resistant rollers and buffers
- Clamp range 20–30 mm

Art.-No.	Content	▣	▣	Barcode
984290	3 pieces	▣	6	4 009319 842901

10 tarpaulin eyes

- Ø outside 30 mm, Ø inside 11 mm
- with underside rubber seal

Art.-No.	Content	▣	▣	Barcode
982190	10 pieces	▣	12	4 009319 821906

kwb
GERMANY GMBH

STRONG TURNOVER
on a small footprint

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