

WERA 160 I/7 VDE 7 PIECE SCREWDRIVER SET + VOLTAGE TESTER
006147



7-piece screwdriver set with individually tested, insulated screwdrivers as per IEC 60900. Individual testing at 10,000 volts so as to ensure safe working at the permitted voltage of 1,000 volts. Kraftform Plus handle for pleasant, ergonomic working that makes blisters and calluses a thing of the past.

- Insulated blades for secure work at 1,000 volts
- Smooth hard zones for high speed turning, soft grip zones for high torque transfer
- Take it easy tool finder: colour coding according to profile and size
- Hexagonal anti-roll feature against rolling away
- Lasertip tips for more secure fit in the screw head



10 PC. TANG-THRU INDUSTRIAL SCREWDRIVER SET
CSDIND10



Includes:

- Phillips®:
- #1 X 38mm, #1 X 100mm, #2 X 38mm, #2 X 150mm & #3 X 150mm

Slotted:

- 6 X 38mm, 5 X 100mm, 6 X 150mm, 8 X 200mm & 10 X 250mm

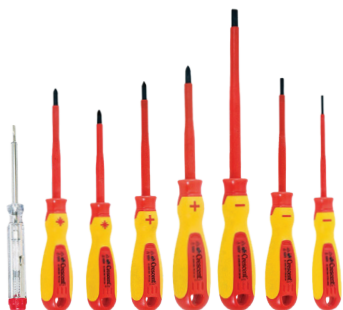


8 PC. 1000V SCREWDRIVER SET
SD8SET



Includes:

- Phillips® Ph1 & Ph2 X 100mm
- Pozidrive Pz1 & Pz2 X 100mm
- Slotted 2.5mm X 80mm 4.0mm X 100mm
- Slotted 6.5mm X 150mm
- Mains Tester 140



25 PC. TRI LOBE ACETATE HANDLE SCREWDRIVER SET
CSD25



Includes:

- Phillips®: 1 X 100mm, 2 X 150mm, 2 X 200mm, 3 X 150mm
- Slotted 8 X 200mm, 6 X 150mm, 5 X 100mm, 4 X 75mm
- Insulated Slotted 5 X 150mm
- Stubby Bit Holder, Two Way Bits 6mm, Ph3, 5mm, Ph2, 4mm, Ph1, Hex 4mm, Hex 5mm
- Precision Bit Holder Bits Ph000, Ph00
- 3 Hex 1, 2, 3 + 2 Torx 6 & 8 Precision Bits



6PC INSULATED SCREWDRIVER SET
A-32317-INS



- 1000 V Rated for safety on the job
- VDE Certified
- Anti-roll design prevents tool loss
- Slim-profile insulation
- Set includes Phillips #1, Phillips #2, Cabinet Tips: 3mm, 4mm, 5.5mm, 6.6mm



MAGNETISER / DEMAGNETISER
A-MAG2



- Makes your screwdriver magnetic using powerful Rare-Earth magnets
- Single swipe operation provides immediate magnetization and demagnetization screwdriver tips and bits
- Fits most screwdrivers

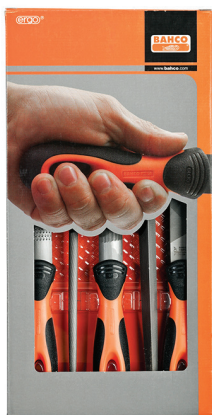


5 PIECE ERGO™ HANDLED FILE SET
1-478-08-1-2



Contains 1 each of:

- 1-100-08-1-3 Hand file 8" Bastard cut
- 1-100-08-2-3 Hand file 8" 2nd cut
- 1-160-08-1-3 Square file 8" Bastard cut
- 1-210-08-1-3 Half round file 8" Bastard cut
- 1-230-08-1-3 Round file 8" Bastard cut



FLAT FILES



- Rectangular tapered file, double cut on both faces and single cut on edges
- General purpose files designed for use on ferrous and non-ferrous metals
- Tapered in width and thickness at the point to allow for better access to confined and tight spot areas

Material Number	Cut	Length
06FL01CD	Bastard	150mm
08FL01CD	Bastard	200mm
10FL01CD	Bastard	250mm
12FL01CD	Bastard	300mm
06FL02CD	Second	150mm
08FL02CD	Second	200mm
10FL02CD	Second	250mm
12FL02CD	Second	300mm
06FL03CD	Smooth	150mm
08FL03CD	Smooth	200mm
10FL03CD	Smooth	250mm
12FL03CD	Smooth	300mm



INSULATED DIAGONAL CUTTING PLIERS A-2000-28-EINS



- 1000 V Rated for safety
- VDE Certified
- Cuts ACSR, screws, nails and most hardened wire
- Induction hardened cutting knives for long life
- Hot-riveted joint for smooth action and no handle wobble



DIAGONAL CUTTERS - HIGH LEVERAGE



- For very tough continuous use
- High cutting performance with minimum effort
- Made in Germany

Material Number	Cutting Capacity Piano Wire	Length
7402160	2.0mm	160mm
7402180	2.2mm	180mm
7402200	2.5mm	200mm
7402250	3.0mm	250mm

INSULATED COMBINATION PLIERS A-12098EINS



- 1000 V Rated for safety
- VDE Certified
- Crimping die behind hinge for superior leverage when crimping non-insulated connectors, lugs and terminals and toothed pipe-grip for greater power



COMBINATION PLIERS - HIGH LEVERAGE



- Easier cutting, powerful gripping, bending and pulling
- With gripping zones for flat and round material
- Made in Germany

Material Number	Cutting Capacity Piano Wire	Length
0202180	2.0mm	180mm
0202200	2.2mm	200mm
0202225	3.0mm	225mm

HIGH-LEVERAGE CABLE CUTTERS



- Cuts and strips aluminium and copper cable with ease
- Two blade profiles maximise the efficiency of cutting and stripping



Part Number	Length	Cutting Capacity
A-63213	160mm	9mm 50mm ² Copper/Aluminium
A-63217	210mm	11mm 70mm ² Copper/Aluminium

DIAGONAL CUTTING PLIERS



- XLT™ Xtreme Leverage Technology increases performance and reduces hand fatigue.
- LASER heat-treated cutting edges perform better and last longer
- PRECISION-machined knife and anvil style cutting edges ensure perfect mating for superior performance and longevity



Description	O/A Length	Item #
Diagonal Cutting Pliers	178mm	337
Diagonal Cutting Pliers	200mm	338

LONG NOSE PLIERS - SNIPE NOSE



- Elastic tips: dimensionally stable even when twisted
- Cutting edges for soft, medium-hard and hard wire
- Made in Germany

Material Number	Type	Cutting Capacity Hard Wire	Length
2612200	Straight	2.2mm	200mm
2622200	40°	2.2mm	200mm

CABLE CUTTING PLIERS 241mm 911



- IMPROVED high alloy steel construction and a unique cable cutting design easily cuts through battery cables and other soft metals and cables up to 4/0 aluminum and 2/0 copper
- FORGED high alloy steel for ultimate strength and durability is specially coated for ultimate rust prevention



RATCHETING CRIMPER A-3005CR



- Built-in ratchet ensures full-cycle crimping for a uniform crimp every time
- Three crimping cavities in one tool with colour-coded wire markings for three size ranges of insulated terminals
- Adjustable compound action design puts more crimping power into each squeeze



LINEMEN'S PLIERS, INSULATED

219mm
3248

- Insulated to 1000 Volts these pliers are ideal for electrical tradespeople.
- Laser heat-treated cutting edges
- Precision knife and anvil cutting edges



CUTTING PLIERS, INSULATED

226mm
3238

- Insulated to 1000 Volts these pliers are ideal for electrical tradespeople.
- Laser heat-treated cutting edges
- Precision knife and anvil cutting edges



LONG NOSE PLIERS, INSULATED

205mm
3218

- Nose is long and slim for tight spots. Insulated to 1000V. Perfectly mated cutters are hand honed and hardened to hold their edge
- Laser heat-treated cutting edges
- Precision knife and anvil cutting edges



2PCE CUTTING & LINEMEN'S PLIER SET

PG-2

- Insulated to 1000 Volts these pliers are ideal for electrical tradespeople.
- Laser heat-treated cutting edges
- Precision knife and anvil cutting edges



LONG NOSE PLIERS 203mm

317

- Nose is long and slim for tight spots. Perfectly mated cutters are hand honed and hardened to hold their edge
- Laser heat-treated cutting edges
- Precision knife and anvil cutting edges



ERGO™ SIDE CUTTING PLIERS WITH INSULATED HANDLES AND PHOSPHATE FINISH

2101S-140, 2101S-160, 2101S-180



Two-component ERGO™ insulated handles: thermoplastic surface on tough polypropylene provides superior grip. Suitable for cutting Cu, Fe+ and piano wire. Cutting radius progresses along edge in order to cut hard material such as piano wire close to the joint as well as soft materials.

COMBINATION LINEMEN'S PLIERS, INSULATED 206mm

3481

- INSULATED GRIP with 1000V rating for safety on the job
- XLT™ Xtreme Leverage Technology increases performance and reduces hand fatigue.



ERGO™ SNIPE NOSE PLIERS WITH INSULATED DUAL-COMPONENT HANDLES AND PHOSPHATE FINISH

2430S-140, 2430S-160, 2430S-200



Two-component ERGO™ insulated handles: thermoplastic surface on tough polypropylene base provides superior grip. Cutting capacity: 2.5 mm to 3 mm copper, 1.8 mm iron, 1.4 mm to 1.6 mm iron alloy. Half-round serrated jaws for gripping flat and round material with great accessibility in confined spaces, straight jaws with hardened cutting edges for cutting soft and hard wire.

COMBINATION LONG NOSE PLIERS, INSULATED 200mm

3181

- INSULATED GRIP with 1000V rating for safety on the job
- XLT™ Xtreme Leverage Technology increases performance and reduces hand fatigue.



ERGO™ COMBINATION PLIERS WITH INSULATED DUAL-COMPONENT HANDLES AND PHOSPHATE FINISH

2628S-160, 2628S-180, 2628S-200



Two-component ERGO™ insulated handles: thermoplastic surface on tough polypropylene base provides superior grip. Cutting capacity: 2 mm to 3 mm iron alloy, 1.8 mm to 2.5 mm piano wire. Special head design for better accessibility, with hardened cutting edges for cutting soft and hard wire.

STRAIGHT JAW TONGUE & GROOVE PLIERS

- The ORIGINAL STRAIGHT JAW Tongue & Groove Pliers provide a strong, versatile grip for use in both directions
- RELIABLE PERMALOCK® fastener eliminates nut and bolt failure with increased joint strength
- STRONG 90-degree, laser-hardened teeth for superior grip and longevity



CHAN NEL LOCK



GS3

Description	Jaw Capacity	Number of Adjustments	Item #
241mm Tongue & Groove Plier	38	5	420
114mm Tongue & Groove Plier	13	3	424
165mm Tongue & Groove Plier	22	5	426
254mm Tongue & Groove Plier	51	7	430
305mm Tongue & Groove Plier	57	7	440
419mm Tongue & Groove Plier	108	8	460
Tongue & Groove 3pce Set - 426, 420, 440			GS3

V-JAW TONGUE & GROOVE PLIERS

- V-JAWS for more points of contact on round stock and tubing
- RELIABLE PERMALOCK® fastener eliminates nut and bolt failure with increased joint strength
- STRONG 90-degree, laser-hardened teeth for superior grip and longevity



CHAN NEL LOCK

Description	Jaw Capacity	Number of Adjustments	Item #
241mm V-Jaw Tongue & Groove Plier	38	5	422
305mm V-Jaw Tongue & Groove Plier	57	7	442

GRIPLOCK® TONGUE & GROOVE PLIERS

- SPECIAL GRIPLOCK® JAW design and ergonomic offset head accommodates many shapes with greater leverage
- Patented SAFE-T-STOP® feature prevents finger pinch
- RELIABLE PERMALOCK® fastener eliminates nut and bolt failure with increased joint strength



CHAN NEL LOCK



GLS1

Description	Jaw Capacity	Number of Adjustments	Item #
165mm Griplock® T&G Plier	27	5	GL6
241mm Griplock® T&G Plier	32	5	GL10
318mm Griplock® T&G Plier	57	6	GL12
Griplock® 2pce Set - GL10 & GL12			GLS1

INSULATED QUICK-ADJUST WATER PUMP PLIERS WITH DUAL-COMPONENT HANDLE

7224S

BAHCO



Two-component 1000V handles for excellent grip. Quick-adjust water pump pliers. Sturdy box joint frame and slim design. Up to 35% bigger mouth opening compared to market standard. Self-adjusting patented lateral lever. Hardened teeth (60 HRC to 62 HRC) for a long product life and strong gripping on any shape.

254MM/10" STRAIGHT JAW TONGUE AND GROOVE PLIERS

RT210CVN-05

CRESCENT



- Self-locking jaw opening adjustment
- Long handles provide additional leverage
- Dipped handles that easily wipe clean

Also available in:

- 305mm / 12" (RT212CVN-05)

3 PC. STRAIGHT JAW DIPPED HANDLE TONGUE AND GROOVE PLIER SET 180MM/7", 250MM/10" & 300MM/12"

RT200SET3-05

CRESCENT



- Self-locking jaw opening adjustment
- Long handles provide additional leverage
- Dipped handles that easily wipe clean

PIPE WRENCHES

Milwaukee



Product Code	Description
48227314	Cheater Pipe Wrench
48227110	254mm (10") Steel Pipe Wrench
48227112	305mm (12") Steel Pipe Wrench
48227114	355mm (14") Steel Pipe Wrench
48227118	457mm (18") Steel Pipe Wrench
48227210	254mm (10") Aluminum Pipe Wrench
48227212	304mm (12") Aluminum Pipe Wrench
48227214	355mm (14") Aluminum Pipe Wrench
48227218	457mm (18") Aluminum Pipe Wrench
48227224	600mm (24") Aluminum Pipe Wrench