

21-piece Impact Socket Set, 3/4"

- **chrome molybdenum steel** for everyday workshop use
- sliding handle length: 450 mm
- quick-release ratchet handle with screwed shank, 505 mm
- extension bars in 105 and 250 mm length
- universal joint 105 mm
- 3/4" sockets, 6-pt., with hole and groove:
19, 21, 22, 23, 24, 26, 27, 29,
32, 35, 36, 38, 41, 46 and 50 mm
- all parts can be used with 3/4" impact wrench, it is
not necessary to buy additional air impact sockets



Item #
5258

PRO +

16-piece Air Impact Wrench Set 1/2"

- sockets made from **chrome molybdenum steel**
- heavy duty impact quality for workshop use
- 3 protective impact sockets in 17, 19 and 21 mm
- 125 mm extension bar
- 60 mm universal joint
- sockets: 12, 13, 14, 15, 16, 17, 18, 19, 21 and 22 mm
- Impact wrench:
air consumption 390 l/h
torque:
Step 1: 580-650 NM
Step 2: 745-810 NM
Step 3: 950-1017 NM
max. torque after 15 seconds: 1355 NM



Item #
5259

PRO +

12-piece Socket Set, 12-point, 1/4", in INCH

- all parts manufactured from **chrome vanadium steel**
- **12 point** finish
- 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8",
7/16", 15/32", 1/2", 9/16"
- satin chrome plated



Item #
2755

PRO +



ZOLL/SAE

7-piece 3/8" Slotted Special Socket Set

- **chrome vanadium steel**, hardened, satin chrome plated
- slotted sockets in 10, 11, 12, 14, 17 and 19 mm
- for the assembly of top and side wired temperature
sensors, thermo switches and other components
- also suitable for nuts and bolts of bent pipes
- the slot width is: 7.4 mm, 8.8 mm, 9.1mm,
10.5 mm, 13.3 mm und 14.4 mm
- on socket rail



Item #
1105

PRO +



6-piece Impact E-Type / 12-point Socket Set, 3/4"

- chrome molybdenum steel
- suitable for impact wrenches, length 110 mm
- E18-20-22-24 + 17 and 19 mm 12-point sockets
- fits truck cylinder head screws, e.g. MB 300-400-420-500-900; MAN M 2000, F90, F8, D20, D25, D28

Item #
5250



1/2" Socket "Gear Lock", 9 mm

- chrome vanadium steel
- satin chrome plated
- knurled

Item #
10209



9-piece 1/2" Impact Spline Bit Socket Set M4-M18

- chrome molybdenum steel
- sizes: M4, M5, M6, M8, M10, M12, M14, M16, M18
- suitable for impact wrenches
- in strong metal box with foam tray
- length: 78 mm

Item #
6000



9-piece 1/2" Impact Bit Socket Set, T-Star T20-T60

- chrome molybdenum steel
- sizes: T20, T25, T27, T30, T40, T45, T50, T55 and T60 (not tamperproof)
- suitable for impact wrenches
- in strong metal box with foam tray
- length: 78 mm

Item #
6001



9-piece 1/2" Impact Bit Socket Set, Internal Hexagon 4-19 mm 1/2"

- chrome molybdenum steel
- sizes: 4, 5, 6, 8, 10, 12, 14, 17 und 19 mm
- suitable for impact wrenches
- in strong metal box with foam tray
- length: 78 mm



Item #
6002



Twisting-Handle Ratchets

- chrome vanadium steel, fine 60 tooth
- works in both directions
- movable square part
- simply turn the handle to use the ratchet, just minimum space needed for working
- turning direction indicated on ratchet head
- chrom plated, non-slip handles



Item #	Description
105	1/4" Twisting-Handle Ratchet
106	3/8" Twisting-Handle Ratchet
107	1/2" Twisting-Handle Ratchet



1/2" Bit Adaptor with Retaining Ball, for 14 mm Bits

- chrome vanadium steel
- satin chrome plated



Item #
284



3-piece Ratchet Wrench Set, 34-36-38 mm

- chrome plated
- length: 34 mm: 395 mm
36 + 38 mm: 455 mm
- fine 72 tooth
- in wallet with hanging holes



Item #
78



V-Belt and Timing Belt Wrench Set, 13-19 mm

- chrome vanadium steel
- 13, 15, 16, 17, 19mm; length: 460 mm
- with slip guard handle for easy handling
- 12-point finish
- 45° offset ends allow you to reach all areas in the engine bay



Item #
1310



5-piece Spline Screwdriver Set, M4-M10

- blades made from chrom vanadium S2 steel
- sizes: M4, M5, M6, M8 and M10
- blade length: 300 mm, total length 400 mm
- surface nickel plated



Item #
7924



2-piece Voltage Tester Set, 140+190 mm

- 120 - 250 V
- with lense and metal clip



Item #
721



Rubber Mallet, black/white Head

- head diameter at striking face: 63 mm
- weight: 840 g
- length: 340 mm
- shaft made from **hickory wood**

Item #
1969

PRO +



Plastic Miter Box, 245x67x48 mm

- for perfectly fitting miters
- clean and safe operating of hand saws
- for 45 and 90 ° angle
- max. cutting depth: 34 mm
- max. cutting width: 42 mm

Item #
50855

PRO +



Aluminum Miter Box, 245x65x55 mm

- for perfectly fitting miters
- clean and safe operating of hand saws
- for 45 and 90° angle
- max. cutting depth: 45 mm
- max. cutting width: 60 mm

Item #
50860

PRO +



Aluminum Miter Box, 245x106x44 mm

- for perfectly fitting miters
- clean and safe operating of hand saws
- for 45 and 90° angle
- max. cutting depth: 28 mm
- max. cutting width: 100 mm

Item #
50865

PRO +



Cutting Discs for Stainless Steel

- perfect for cutting stainless steel
- 1 mm thickness for fine cuts
- 22.2 mm bore hole
- max. 13280 rpm, 80 m/s

PRO +



Item #	Description
3935	5-piece Cutting Disc Set for Stainless Steel 115 x 1.0 x 22.2 mm
3936	5-piece Cutting Disc Set for Stainless Steel 125 x 1.0 x 22.2 mm

VDE Cable Knife, with Slip Protection

- with hanging hole
- ergonomically shaped handle with slip protection
- TÜV/GS and VDE approved
- blade securely covered by cap

Item #
7965



Universal Cutter Knife

- with quick lock for fast blade change
- cutting blade slides into the handle for safe transport
- with clamping lug, to fasten belts
- length 160 mm (open), 120 mm (folded)
- with 5 spare blades

Item #
50601



Water Pump Pliers with Plastic Protective Jaws, 250 mm

- suitable for all types of fittings
- protection jaws prevent damage to chrome finish
- easy size adjustment
- dipped handles
- incl. 2 spare protective jaws

Item #
75120



Special Exhaust Clamp Pliers, 305 mm

- for expanding and holding open of exhaust clamps when changing the exhaust pipe
- suitable for: Citroen, Peugeot and Renault etc.
- 4 locking positions for easy working
- opening width 20-60 mm

Item #
8250



14-piece Brake Piston Removal Kit for Motorcycles

- suitable for nearly all brands
- for piston diameter 19 to 30 mm
- allows easy disassembly of brake pistons
- works also on stuck pistons



Item #
8242

PRO +

Oilfilter Strap Wrench, 20-190 mm

- continuously adjustable
- strap width ca. 26 mm
- length of tool body ca. 255 mm
- extra heavy duty finish, tool weighs ca. 875 g
- perfect for working on oil filters etc.
- strap material similar to a V-belt



Item #
1008

PRO +

Tire Inflating Device, 0-11 bar

- inflating connection separate from inflating handle
- pressure gauge is protected by aluminum housing
- offset inflating nozzle
- hose between the inflating connection and housing coated with protective spring
- pressure gauge scale 0-11 bar / 0-160 psi
- heavy duty finish, tool weighs ca. 1180 g
- length of tool body ca. 260 mm



Item #
55415

PRO +



Parting Awl, 320 mm

- adapts to curved surfaces, making it easier to insert wires in vehicles with deep cockpits
- wire insertion is made easier by the fork opening
- made of stainless steel
- slotted head
- T-handle for easy operation



Item #
67202

PRO +



Injector Extractor for Mercedes A-Class

- suitable for Mercedes A-Class CDI engines
- removal of injectors without puller is impossible
- therefore this tool is a must-have for easy removal of the injectors
- 16 mm heavy duty spindle with 10 mm hex drive
- 24 mm hex drive spindle nut
- incl. special socket for removing the electrical unit



Item #
8280

PRO +

Puller for Common Rail Injector

- suitable for Mercedes CDI engines 611, 612, 613
- for pulling out stuck common rail injectors
- special tool construction allows to pull injector with high force



Item #
8237

PRO +

Flywheel Puller for Yamaha Motorcycle

- facilitates damage-free removal of the fly wheel
- 3x8 mm screws on a 55 mm round base are connected to the flywheel
- 14 mm pressure spindle with sliding T-handle
- incl. 3 M8 x 40 mm screws



Item #
8248

PRO +

VAG Serpentine Belt Tool

- for VAG engines without tensioner pulley
- tensioning is carried out through spring loaded alternator
- wrench allows to press the alternator against the spring tension and change the poly-V-belt without problems
- knurled bolts prevent slipping off



Item #
8239

PRO +

6-piece Replacement Protection Jaw Set for Item# 980



Item #
981

PRO +

Reset Tool for BMW SAC Clutch

- is needed for professional assembly and disassembly of SAC clutches
- suits for engine series E34, E36, E38, E39, E46, E52, E53, E60, E61, E81, E83, E85, E86, E87, E88, E90 and E91
- reset of the adjusting ring can be done using BGS 8284
- easy to handle, saves time and trouble
- knurled locking bolts and adjusting lever prevent slipping off



Item #
8283

PRO +

Clutch Aligning Punches

- In 2 sizes: 15-19 mm and 20-26.6 mm
- for perfect centering of the clutch



Item #
1709

PRO +

Special Tool for BMW SAC Clutch

- necessary for pre-tensioning self adjusting clutches before removal or installation
- prevents plate distortion which may prevent the clutch from disengaging or cause dragging
- suitable for BMW series, E34 E36, E38, E39, E46, E52, E53, E60, E61, E81, E83, E85, E86, E87, E88, E90 and E91
- equivalent to OEM 212170



Item #
8284

PRO +

Spark Plug Socket, 14 mm, with Retaining Spring

- with retaining spring for 14 mm spark plugs
- 3/8" and 17 mm hex drive
- 12-pt
- length: 65 mm
- outside diameter: 20 mm
- black finish

Item #
2400



Spark Plug Sockets with Retaining Spring, 6-point

- **chrome vanadium steel**, satin chrome plated
- with retaining spring for spark plugs
- 1/2" and 20 mm hex drive
- 6-pt
- length: 65 mm



Item #	Description
2401	Spark Plug Socket, 16 mm, with Retaining Spring
2402	Spark Plug Socket, 18 mm, with Retaining Spring
2403	Spark Plug Socket, 21 mm, with Retaining Spring



Spark Plug Sockets with Retaining Spring, 12-point, extra long

- **chrome vanadium steel**
- with retaining spring for spark plugs
- 3/8" drive
- length: 250 mm



Item #	Description
2404	Spark Plug Socket, 14 mm, with retaining spring, 3/8", 12-pt
2405	Spark Plug Socket, 16 mm, with Retaining Spring, 3/8", 12-pt
2449	Spark Plug Socket, 18 mm, with Retaining Spring, 3/8", 12-pt



Valve Spring Tensioning Tool for Peugeot / Citroen

- very useful when working on valves
- suitable for 1.0, 1.1, 1.4, 1.6 petrol
- Peugeot 106, 205, 206, 306, 307, 405 and Citroen Xsara, Berlingo
- for following engines:
T9M (CDY,CDZ), TU1M (HDZ,HDY), TU3M/Z (KDX,KDY,KDZ)
TU3JP (KFW,KFX), TU3FJ2 (KFY,KFZ), TU5JP (NFZ)

Item #
8238



45° Side-View Mirror for Videoscope Art. 63210

- for mounting on video borescope
- with clip fastener



Item #
63211

PRO +

Magnetic Sheel, Ø 100 mm

- **stainless steel**
- very strong magnet
- rubber coated
- "no scratches"
- sold without the contents displayed
- for various applications



Item #
67801



Telescopic Stand for Engine or Trunk Lid

- adjustable from 53 to 120 mm
- for easy alignment of trunk lid and hood
- can be locked in many positions by turning the telescopic rods
- only a few centimeters more opening width can make working more convenient
- also useful when changing the original openeners or dampers and during car body repair jobs
- rubber feet on both ends prevent slipping away
- low weight, made form aluminium



Item #
8246

PRO +



Digital Torque Wrench, 1/2", 20-200 NM

- for precise adjustment of the torque
- digital display
- always shows current torque in display when working
- works in both left and right direction
- makes acoustic signal when reaching the preset torque
- torque can be displayed in NM, ft-lb, lbf-inch



Item #
973

PRO +

Air Eraser with Hoover-Connection

- for the proper removal of stickers, adhesive residue and films on smooth surfaces and coatings.
- specially designed for use on vehicles
- also for use on aluminum, metals, glass and plastic
- after working surfaces are polished
- especially suitable for professional vehicle preparation
- with 28 and 34 mm hoover connection
- includes adaptors for:
110 mm abrasive cleaning fleece, 110 mm erasers and adaptation for round steel brushes
- air pressure: 90psi
- speed: 4000 rpm

Item #
3274



Cordless Drill Set, 18V

- powerful 18V cordless drill
- high quality "quick-change chuck" 10 mm
- rubber coated non-slip handle
- electronic speed adjustment from 0-900 rpm
- constant rpm even under load
- environment-friendly rechargeable batteries

Set contents:

- 18 Volt Cordless Drill with quick-change chuck 10 mm
- charger
- 2 pcs. 18 Volt battery 1,2 Ah
- 6 drills 1.5-2.5-3-4-5-6 mm
- 6 bits PH1-PH2-PZ1-PZ2-5 mm-6 mm
- 1 double bit
- 1 magnetic holder
- in carrying case

Item #
9930



Battery Booster Cables TÜV/GS, 600 amp. (40 mm²), Length 3,5m

- insulated clips
- in transparent bag

Item #
9612



2-piece Replacement Soldering Tips for Art.9920

Item #
9921

