

### Hose Clamp Pliers Set | 155-255 mm | 3 pcs.

- for easy clamping of flexible hose
- adjustable locking ring with locking function for complete stopping of the flow
- the hose is squeezed against the stable surface over a wide area, avoiding damage to the hose
- ideal for maintenance work with petrol, oil, water and anti-freeze
- protects against leakage of petrol, oil, water and antifreeze
- ideally suited for cars, vans, MPVs, commercial vehicles, tractors, agricultural, construction and industrial uses
- temperature resistance of up to 160 °C
- material: special plastic
- hose clamp pliers, 155 mm, suitable for a hose diameter of 3 15 mm
- hose clamp pliers, 185 mm, suitable for a hose diameter of 6 20 mm
- hose clamp pliers, 255 mm, suitable for a hose diameter of 8 45 mm





Item #	Description
1815	Hose Clamp Pliers Set   155-255 mm   3 pcs.
1715	Hose Clamp Pliers   155 mm
1716	Hose Clamp Pliers   185 mm
1717	Hose Clamp Pliers   255 mm

# Hose Clamp Pliers Set | $90^{\circ}$ Angled | 155-220 mm | 3 pcs.

- suitable for a hose diameter of 10,15 and 24 mm
- for easy clamping of flexible hoses
- adjustable locking ring with locking function for complete stopping of the flow
- the hose is squeezed against the stable surface over a wide area, avoiding damage to the hose
- ideal for maintenance work with petrol, oil, water and anti-freeze
- protects against leakage of petrol, oil, water and antifreeze
- ideally suited for cars, vans, MPVs, commercial vehicles, tractors, agricultural, construction and industrial uses
- temperature resistance of up to 160 °C
- material: special plastic
- hose clamp pliers, 155 mm, 90° angled
- hose clamp pliers, 185 mm, 90° angled
- hose clamp pliers, 255 mm, 90° angled









## Hose Clamp Pliers with Locking Mechanism | 220 mm

- for easy clamping of flexible hose
- 45 degrees angled jaws, ideal for reaching into tight spaces
- suitable for hose diameters of up to 32 mm
- automatically locks and holds any position
- quick release function with spring mechanism
- for complete stopping of the flow
- the hose is squeezed against the stable surface over a wide area, thus avoiding damage to the hose
- Ideal for maintenance work with petrol, oil, water and anti-freeze
- protects against leakage of petrol, oil, water and antifreeze
- ideally suitable for cars, vans, MPVs, commercial vehicles, tractors, agricultural, construction and industrial uses
- · colour: red, prevents forgetting the tool in the engine bay







### Hose Clamp Pliers Set | 205-305 mm | 3 pcs.

- all metal body
- flexible jaws
- hose clamp pliers max. opening 18 mm, length: 205 mm
- hose clamp pliers max. opening 20 mm, length: 245 mm
- hose clamp pliers max. opening 32 mm, length: 305 mm



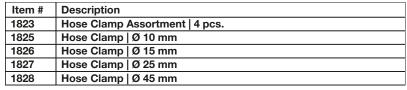




# Hose Clamp Assortment | 4 pcs.

- for clamping fuel lines and other plastic hoses
- with swivel metal frame
- 4 sizes for different diameters
- up to Ø 10 15 25 45 mm
- stops fluids within the hose









### Hose Line Stopper Set | 8 pcs.

- for locking hoses during maintenance and repairs
- prevents spillage and leakage of operation liquids for e.g. brake hoses, power steering hoses, as well as ingress of dirt
- suitable for hollow screw connections, brake line fittings, quick-action couplings, etc.
- contains 8 line stoppers



Item # 1721

### Hose Line Stopper Set | 5 pcs.

- for locking the brake lines and hoses with Banjo fitting during repair jobs
- prevents spillage and leakage of operation liquids
- for brake hoses, air conditioning hoses, power steering hoses
- contains 2 locking pliers and 3 locking clips, suitable for three different hose diameters (internal diameter 5 mm - 6.3 mm - 8 mm)



Item # 1719



### Steel Line Stopper Set | 4 pcs.

- for closing brake, fuel and other automotive steel pipes
- fits on e.g. 10 mm (3/8"), 8 mm (5/16") and 12.5 mm (1/2") banjo fittings
- distance of sealing rubber is adjustable
- · prevents fluid leaks and contamination during service
- suitable for all automotive fluids









### Fuel Pipe Sealing Plug Assortment | 12 pcs.

- for sealing fuel lines during inspection and service work
- suitable for diesel and petrol lines with push-pull quick connectors
- includes 2 pieces each of the following sizes:
  - plug connector 5/16"
  - plug connector 3/8"
  - plug connector 10 mm
  - quick coupling 5/16"
  - quick coupling 3/8"
  - quick coupling 10 mm







### Hose Stripping Pliers | 200 mm

- suitable for tube diameter 4 to 13 mm
- PVC dipped insulated handles
- length: 200 mm







## Adjustable Hose Remover | Ø 24 - 53 mm

- perfect for removing cooling hoses
- small teeth inside jaws hold even oily hoses firmly



Item # 492



## Adjustable Hose Remover | Ø 45 - 120 mm

- perfect for removing cooling hoses
- small teeth inside jaws hold even oily hoses firmly
- with cable for more pulling power







### Electronic Diagonal Side Cutter | Spring Loaded | 115 mm

- surface finish: nickel plated, matt
- handle type: 2-component handles







### Electronic End Cutting Pliers | Spring Loaded | 105 mm

- surface finish: nickel plated, matt
- handle type: 2-component handles





## Precision Side Cutter | 115 mm

- especially suitable for electricians
- allows precise cutting of flexible and rigid cables
- suitable for copper cables up to 1.5 mm<sup>2</sup>
- handle type: 2-component handles





# Swedish Diagonal Side Cutter | 165 mm

- surface finish: nickel plated, matt
- handle type: 2-component handles





# Diagonal Side Cutters | Stripper function | 165 mm

- surface finish: nickel plated, matt
- handle type: 2-component handles











### **End Cutting Pliers | 165 mm**

- surface finish: nickel plated, matt
- handle type: 2-component handles

Item #
397





### **Heavy Duty Diagonal Side Cutters**

- surface finish: nickel plated, matt
- handle type: 2-component handles



Item #	Description
395	Heavy Duty Diagonal Side Cutter   180 mm
396	Heavy Duty Diagonal Side Cutter   240 mm



### Double-Joint Side Cutter | 295 mm

- for hard to reach places such as behind interior trim, instrument panel, engine bay, etc.
- even when fully opened, the pliers remain narrow, which allows you to work deep inside
- handle type: 2-component handles







### VDE Side Cutter | 160 mm

- VDE approved according to DIN EN 60 900:2012
- 2-component anti-slip handle







## VDE Side Cutter Heavy Duty | 180 mm

- VDE approved according to DIN EN 60 900:2012
- 2-component anti-slip handle









## Hand Nibbler | 240 mm

- for burr-free cutting of metal sheets up to 1.2 mm
- also ideal for aluminum, copper and plastic
- no deformation of metal sheets
- clean & exact cutting edges
- with locking function and solid handle

Item #	Description
1605	Hand Nibbler   240 mm
1606	Spare Blade for nibbler



### Steel Cable Cutter | 195 mm

- cuts steel cables up to Ø 5 mm
- cuts also spring wires up to Ø 1.5 mm
- SK5 steel blade





# Cable Cutter | 450 mm

- for cutting cables
- cutting ability: up to 22 mm diameter (CU)
- cutting heads made of chrome vanadium steel
- special hardened cutting edges (HRC 58 62)
- plastic handles







### Mini Bolt Cutter | 200 mm

- suitable for ferrous and non-ferrous metals up to 3 mm
- hardened jaws



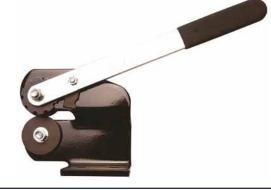






#### **Sheet Metal Roll Shears**

- suitable for sheets up to 1.6 mm thickness
- minimal space requirement
- suitable for mounting in a bench vice



Item #	
8686	

#### **Hose Cutters**

- for cutting rubber and plastic hoses
- replaceable blade



Item #	Description
8868	Hose Cutter   4 - 14 mm
8869	Hose Cutter   up to 38 mm
8868-1	Replacement Blade For Hose Cuter   for BGS 8868
8869-1	Replacement Blade for Hose Cutter   for BGS 8869



### **Hose Cutter with Ratchet Function**

- for cutting PVC plastic hoses
- required in electrical installation for cutting of electric tubes / cable ducts
- with ratcheting function
- made of aluminium
- hardened and stainless blades
- for plastic tube Ø up to 35 mm



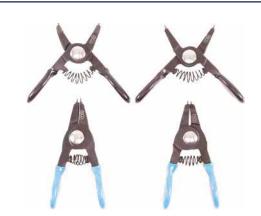


## Circlip Pliers Set | for small Circlips | 80 mm | 4 pcs.

- particularly suitable in narrow space conditions, e.g. heating mechanics, model construction and small appliance repair
- optimally shaped grips for 2 finger operation
- tip Ø 1 mm
- handle dip insulated
- pliers for internal circlips, straight, 80 mm
- pliers for internal circlips, angled, 80 mm
- pliers for external circlips, straight, 80 mm
- pliers for external circlips, angled, 80 mm









### **Circlip Pliers Sets**

- straight and bent tips
- for internal and external circlips
- non-slip cushion grip handles
- pliers tip Ø 1.5 mm
- packed in a solid vinyl wallet

Item #	Description
450	Circlip Pliers Set   150 mm   4 pcs.
447	Circlip Pliers Set   175 mm   4 pcs.
650	Circlip Pliers Set   225 mm   4 pcs.
651	Circlip Pliers Set   300 mm   4 pcs.



### Circlip Pliers Set | Replaceable Tips | 10 pcs.

- for disassembly and assembly of outer- and internal circlips
- pliers for external circlips, self-locking, 265 mm, opening width 7 42 mm
- pliers for internal circlips, self-locking, 265 mm, opening width 7 44 mm
- interchangeable tips for internal and external retaining rings in the following sizes:
  - Ø 2.75 mm, each one pair of 0° / 15° / 45° / 90° angled
  - $\bullet$  Ø 3 mm, each one pair of 0° / 15° / 45° / 90° angled
- 6 replacement mounting screws
- length: 265 mm

ı	tem	#	
4	153		



# Circlip Pliers Set | for Trucks / Commercial Vehicles | Exchangeable Tips | 400 mm

- one pair of ratchet pliers each for internal and external clips
- for each pair of pliers 3 pairs of exchangeable tips Ø 3 mm
- circlips easy to adjust because of the ratcheting function
- for inner circlips from 16 to 80 mm
- for outer circlips from 11 to 73 mm
- $\bullet$  for motor trucks and agricultural machines
- pliers for external circlips, 400 mm
- pliers for internal circlips, 400 mm
- 6 replaceable tips, Ø 3 mm



Item # 478



## Circlip Pliers | for external / internal Circlips | Exchangeable Tips | 180 mm

- reversible, suitable for internal and external snap rings
- replaceable tips
- includes following tips:
- straight type, Ø 1.8 x 30 mm
- 90° angled type, Ø 1.2 x 25 mm
- max. opening: 30 mm
- length: 180 mm







# Circlip Pliers | for external / internal Circlips | Exchangeable Tips | 180 mm

- reversible, suitable for internal and external snap rings
- replaceable tips
- includes following tips:
  - 2 straight types, Ø 1.8 x 30 mm
  - 2 straight types, Ø 1.2 x 30 mm
  - 2 90° angled types, Ø 1.8 x 25 mm
- 2 90° angled types, Ø 1.2 x 25 mm
- max. opening: 30 mm
- in foam tray, W190 x D270 x H32 mm

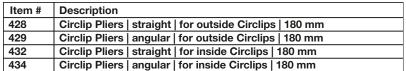
Item #	Description
8831-1	Circlip Pliers   for external / internal Circlips   Exchangeable Tips   180 mm
8831-2	Spare Steel Tips for Circlip Pliers   4 Pairs   for BGS 8831-1



### Circlip Pliers | 180 mm

- for the dismantling and assembly of snap rings
- special hardened tips, Ø 1.8 mm
- anti-slip coated handle









## Circlip Pliers | for external Circlips | 165 mm

- adjustable and exchangeable tips
- straight / 45° / 90°
- insulated handles



Item #	Description
445	Circlip Pliers   for external Circlips   165 mm
446	Circlip Pliers   for internal Circlips   165 mm



## Circlip Pliers | 90° | for external Circlips | 165 mm

- for external clips
- self-opening
- tip length approx. 55 mm
- handle dip insulated



Item #	
9539	



# Circlip Pliers | 90° | for inside Circlips | 165 mm

- for internal clips
- self-opening
- tip length approx. 65 mm
- handle dip insulated





### Lock Ring Pliers | 220 mm

- insulated handles
- straight type
- especially for lock / snap rings on axle and gear box shafts
- can be used on lock ring openings larger than 3.65 mm
- surface finish: chrome plated







## Lock Ring Pliers | 225 mm

- insulated handles
- hooked nose
- especially for lock / snap rings in engine or clutch area
- can be used on lock ring openings larger than 3.8 mm
- surface finish: chrome plated

Item # 531



### Circlip Squeezing Pliers | 285 mm

- for squeezing the circlip rings on drive shafts
- facilitates the assembly of universal joints
- suitable for most vehicles such as e.g. VW, Audi, Skoda, Seat, Ford, Mazda, Honda, Mitsubishi, Nissan, Suzuki, Toyota, Opel







## Special Locking Ring Pliers | 215 mm

- for dismantling / installing locking rings without eyelets
- suitable for e.g. wheel bearing locking rings on Citroen
- special design of the plier tips allows easy removing of locking rings
- max. opening width: 41 mm



Item # 8936



## E-Ring Circlip Tool Set | "4-IN-1"

- allows easy disassembly and assembly of E-rings
- exchangeable blades with release side and insert side
- suitable for E-ring sizes 6 7 8 9 mm









### Eyelet and Snap Fastener Assortment | 275 pcs.

- in plastic case
- locking pliers
- 18 interchangeable punch and die heads
- eyelets in various sizes
- 10 mm snap fastener for riveting and screwing



Item #	Description
572	Eyelet and Snap Fastener Assortment   275 pcs.
572-LEER	Empty Case for BGS 572

## **Eyelet and Button Pliers**

- for placing eylets and buttons
- includes 100 eylets and 25 button sets
- eylet diameter: external diameter 8 mm, internal diameter 5 mm







### **Revolving Punch Pliers with Lever Transmission**

- punch sizes 2 2.5 3 3.5 4 4.5 mm
- · heavy design
- lever transmission reduces the power needed







# Crimping Tool for Cable End Sleeves | incl. 150 Cable Terminals | 175 mm

- crimping pliers for terminal ends
- 40 terminal ends 0.5 x 6 mm
- 40 terminal ends 0.75 x 6 mm
- 30 terminal ends 1.0 x 6 mm
- 20 terminal ends 1.5 x 7 mm
- 20 terminal ends 2.5 x 7 mm



















### Stainless Steel Sharp Tip Tweezer | straight | 125 mm

• especially useful for bonding and loosening car wrapping, stickers, etc.

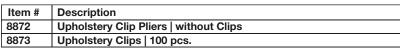


Item # 8620

### **Upholstery Clip Pliers**

- for fixing car seat covers
- spring mechanism holds the clip in the slot of pliers, which facilitates the positioning and squeezing of clamps







## Cable Tie Tensioning Gun | 2.4 - 4.8 mm

- for tensioning plastic cable ties
- cuts cable ties automatically, when the preset adjusted pulling force is reached
- suitable for cable tie widths 2.4 4.8 mm
- material: steel





### Soldering Aid Pliers | 240 mm

- for holding cable ends during soldering
- clip springs on the pliers jaws provide a safe grip
- perfect for soldering while working on a car









### **Lock Ring Pliers for Drive Shafts**

- for assembly of locking rings on driveshafts
- straight, bent and 30° offset type (available as 3 pcs. set or separately)



Item #	Description
66110	Lock Ring Pliers Set for Drive Shafts   3 pcs.
66105	Lock Ring Pliers for Drive Shafts   30° bent
66107	Lock Ring Pliers for Drive Shafts   straight
66109	Lock Ring Pliers for Drive Shafts   slightly bent



# Electronic Pliers Set | 5 pcs.

- double spring loaded
- with insulated plastic bows
- in a black zipper wallet
- combination pliers 120 mm
- diagonal side cutters 115 mm
- bent nose pliers, straight, 130 mm
- bent nose pliers, bent, 125 mm
- end cutting pliers 105 mm



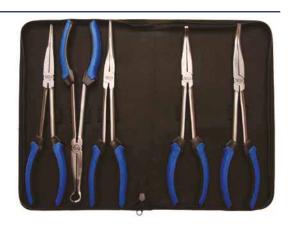




## Long Nose Plier Set | 290 mm | 5 pcs.

- 2-component handles
- in zipper pouch
- long nose pliers 0°, straight
- long nose pliers 20°, angled
- long nose pliers 45°, angled
- long nose pliers 90°, angled
- long nose spark plug pliers





## Electronic Combination Pliers | spring loaded | 120 mm

- 2-component handles
- surface finish: nickel plated, matt







### Electronic Long Nose Pliers | straight | spring loaded | 130 mm

- 2-component handles
- surface finish: nickel plated, matt



Item # 382



### Electronic Long Nose Pliers | bent | spring loaded | 125 mm

- 2-component handles
- surface finish: nickel plated, matt





### **Electronic Round Nose Pliers | 125 mm**

- especially suitable for roll bending of cables and other work in electronics and electric area
- 2-component handles
- with spring mechanism
- straight type
- surface finish: nickel plated, matt





### Pliers Set | 3 pcs.

- 2-component handles
- in a black zipper wallet
- surface finish: nickel plated, matt
- long Nose Pliers, straight, 200 mm
- diagonal side cutter, 165 mm
- combination pliers, 175 mm









## Needle Pliers | 150 mm

- for bending and shaping and grasping wire
- self opening spring mechanism
- 2-component handles
- surface finish: nickel plated, matt







### **Combination Pliers**

- 2-component handles
- surface finish: nickel plated, matt



Item #	Description
369	Combination Pliers   165 mm
370	Combination Pliers   175 mm
371	Combination Pliers   200 mm



## Flat Nose Pliers | 160 mm

- 2-component handles
- surface finish: nickel plated, matt

Item # 378

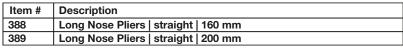




### Long Nose Pliers | straight

- 2-component handles
- surface finish: nickel plated, matt









### Telephone Pliers | 200 mm

- 2-component handles
- surface finish: nickel plated, matt







### Double-Joint Pliers | straight Tips | 350 mm

- for hard to reach places such as behind interior trim, instrument panel, engine compartment, etc.
- even when fully opened, the pliers remain narrow, which enables a much deeper work
- 2-component handles







### Double-Joint Pliers | offset Tips | 350 mm

- for hard to reach places such as behind interior trim, instrument panel, engine compartment, etc.
- even when fully opened, the pliers remain narrow, which enables a much deeper work
- 2-component handles







### Telephone Pliers | extra long | straight Type | 400 mm

• dip insulated handle



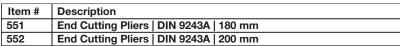
Item # 424



# End Cutting Pliers | DIN 9243A

- satin black lacquered
- with polished jaws
- PVC dipped handles (blue)









## Mechanic's Pliers | DIN ISO 9242A

- satin black lacquered
- with polished jaws
- PVC dipped handles (blue)



Item #	Description
555	Mechanic's Pliers   DIN ISO 9242A   220 mm
556	Mechanic's Pliers   DIN ISO 9242A   250 mm
557	Mechanic's Pliers   DIN ISO 9242A   275 mm



## VDE Pliers Set | 3 pcs.

- VDE approved according to DIN EN 60900
- in zipper storage bag
- 2-componenten anti-slip handles
- combination pliers 180 mm
- wire stripping pliers 160 mm
- side cutters 160 mm







# **VDE** Combination Pliers | 180 mm

- VDE approved according to DIN EN 60 900:2012
- 2-component anti-slip handles







## **VDE Long Nose Pliers | 160 mm**

- VDE approved according to DIN EN 60 900:2012
- 2-component anti-slip handles











## VDE Long Nose Pliers | 200 mm

- VDE approved according to DIN EN 60 900:2012
- 2-component anti-slip handles





### VDE Long Nose Pliers | Angular | 200 mm

- VDE approved according to DIN EN 60 900:2012
- 2-component anti-slip handles





### Water Pump Pliers Set | 3 pcs.

- safety handles
- forged and hardened
- black lacquered finish
- polished jaws and joint
- handles dip insulated
- packed in a tetron wallet
- Waterpump pliers 175 mm, max. opening width: 27 mm
- Waterpump pliers 240 mm, max. opening width: 38 mm
- Waterpump pliers 300 mm, max. opening width: 44 mm



Item #	Description
457	Water Pump Pliers Set   3 pcs.
457-TASCHE	Empty Wallet for BGS 457



### Water Pump Pliers Set | 4 pcs.

- safety handles
- forged and hardened
- black lacquered finish
- polished jaws and joint
- handles dip insulated
- packed in a tetron wallet
- Waterpump pliers 175 mm, max. opening width: 27 mm
- Waterpump pliers 240 mm, max. opening width: 38 mm
- Waterpump pliers 300 mm, max. opening width: 44 mm
- Waterpump pliers 400 mm, max. opening width: 80 mm









# **Waterpump Pliers | Box-Joint Type**

- safety handles
- forged and hardened
- black lacquered finish
- polished jaws and joint
- handles dip insulated



Item #	Description
75110	Water Pump Pliers   Box-Joint Type   175 mm
75111	Water Pump Pliers   Box-Joint Type   240 mm
75112	Water Pump Pliers   Box-Joint Type   300 mm
75113	Water Pump Pliers   Box-Joint Type   400 mm



## Water Pump Pliers | self-adjusting

• self-adjusting, for "single-handed-use"



Item #	Description
75200	Water Pump Pliers   self-adjusting   175 mm
75201	Water Pump Pliers   self-adjusting   250 mm



## Water Pump Pliers | self-adjusting | 240 mm

• suitable for workpieces up to 48 mm





### **VDE Water Pump Pliers | 250 mm**

- VDE approved according to DIN EN 60 900:2012
- 2-component anti-slip handles









### Air Impact Wrench Set for Glow Plugs

6.3 1/4

- allows loosening of fixed glow plugs through light impact and twist effect
- can also be used on screws where a low loosening torque is required
- 4-stage torque adjustable to approx. 20 30 40 50 Nm to minimise the risk of tear-off of the glow plugs
- torque setting is possible in forward and reverse mode
- handy due to low weight and small dimensions
- incl. 5 deep sockets in 8, 9, 10, 11 and 12 mm, 1 extension bar and 1 universal joint
- 6.3 mm (1/4") drive
- working pressure 6.2 bar



Item #

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## Air Impact Wrench | 10 mm (3/8") | Butterfly Type | 135 Nm

10 🖸 3/8

- hose connection 6.3 mm (1/4")
- loosening torque 100 Nm, max. torque 135 Nm after 15 seconds
- idle speed 9000 rpm
- forward and reverse butterfly control
- solid and compact finish
- one-hand operation
- air consumption 85 l/min



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### Air Impact Wrench Kit | 12.5 mm (1/2") | 1355 Nm | 16 pcs.

12.5 1/2

- 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
- forward torque (step 1): 580 650 Nm
- forward torque (step 2): 745 810 Nm
- forward torque (step 3): 950 1017 Nm
- reverse torque (step 1): 610 678 Nm
- reverse torque (step 2): 950 1017 Nm
- max. torque after 15 seconds: 1355 Nm
- working pressure 6.2 bar
- air consumption 153 l/min
- noise level: LpA = 84 dB(A) / LwA = 95 dB(A)
- vibration level: ahd = 4.4 m/s<sup>2</sup> K = 1.5 m/s<sup>2</sup>





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# Air Impact Wrench | 12.5 mm (1/2") | 1355 Nm

12.5 1/2

- forward torque (step 1): 580 650 Nm
- forward torque (step 2): 745 810 Nm
- forward torque (step 3): 950 1017 Nm
- reverse torque (step 1): 610 678 Nm
- reverse torque (step 2): 950 1017 Nm
- max. torque after 15 seconds: 1355 Nm
- working pressure 6.2 bar
- air consumption 153 l/min
- noise level: LpA = 84 dB(A) / LwA = 95 dB(A)
- vibration level: ahd =  $4.4 \text{ m/s}^2 \text{ K} = 1.5 \text{ m/s}^2$
- recommended hose: 10 mm

Item # 3233

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# Air Impact Wrench | 12.5 mm (1/2") | 1756 Nm

12.5 1/2

- twin hammer mechanism
- max. loosening torque 1756 Nm
- max. working torque 786 Nm
- min. working torque 68 Nm
- 12.5 mm (1/2") square drive
- max. idle speed 8000 rpm
- compressed air inlet: 6.3 mm (1/4")
- recommended hose Ø: 10 mm
- vibration level: ahd = 7.7 m/s<sup>2</sup> K = 1.25 m/s<sup>2</sup>
- working pressure: 6.3 barair consumption: 113 l/min
- noise pressure level: = 92.8 dB (A)
- sound power level = 103.8 dB (A)
- length: 187 mmweight: 1.9 kg

Item # 9320



# Air Impact Wrench | 12.5 mm (1/2") | 1930 Nm

12.5 1/2

- 12.5 mm (1/2") drive
- torque 490 1700 Nm
- working pressure 6.2 bar
- air consumption 146 l/min
- compressed air inlet: 6.3 mm (1/4")
- noise level: 91 dB(A)
- vibration: 4.8 m/sec<sup>2</sup>
- weight: 2.7 kg
- twin hammer mechanism
- length: 184 mm



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### Air Impact Wrench | 12.5 mm (1/2") | 949 Nm

12.5 1/2

- short model, particularly suitable for narrow space requirements
- · composite housing
- impact mechanism: twin hammer
- idle speed max: 9000 rpm
- 12.5 mm (1/2") square drive
- min. working torque 610 Nm
- max. working torque 678 Nm
- max. loosening torque 949 Nm
- noise pressure level: 94.2 dB(A)
- sound power level: 105.2 dB(A)
- vibration level: 9.69 m/s<sup>2</sup> / K=1.5 m/s<sup>2</sup>
- operating pressure: 6.3 bar
- air consumption: 119 l/min
- hose diameter (recommended): 10 mm (3/8")
- housing length: 110 mm
- weight: 1.3 kg



Item # 3259

**( E** 

### Air Impact Wrench | 12.5 mm (1/2") | 880 Nm

12.5 1/2

- · composite housing
- 12.5 mm (1/2") square drive
- max. torque:
  - after 15 seconds: 1110 Nm
  - step 1: 200 Nm
  - step 2: 610 Nm
  - step 3: 880 Nm
- air consumption 139 I/min
- working pressure 6.2 bar
- air inlet: 6.3 mm (1/4")
- hose inside diameter (recommended): 10 mm



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## Air Impact Wrench | 12.5 mm (1/2") | 678 Nm

12.5 1/2

- 12.5 mm (1/2") square drive
- working speed 515 Nm
- max. torque 678 Nm
- max. idle speed 11000 rpm
- working pressure 6.3 bar
- twin hammer impact mechanism
- air inlet: 6.3 mm (1/4")
- recommended hose Ø: 10 mm (3/8")
- weight 1.6 kg
- short, lightweight design
- overall length: 130 mm (incl. 4-pt. drive shaft)
- length: 130 mm



CE





# Air Impact Wrench | 12.5 mm (1/2") | 678 Nm | extra short 98 mm

12.5 1/2

- light and handy, especially useful when working in confined spaces or when working long hours
- 12.5 mm (1/2") square drive
- max. torque 678 Nm
- max. idle speed 10000 rpm
- working pressure 6.2 bar
- air consumption 0.12 m³/min
- compressed air inlet: 6.3 mm (1/4")
- noise level: 86 dB(A)
- vibration: 2.8 m/sec<sup>2</sup>
- weight: 1.3 kg
- twin hammer striking mechanism

Item #	
3245-1	





### Air Impact Wrench | 12.5 mm (1/2") | 610 Nm

12.5 1/2

- square drive 12.5 mm (1/2")
- max. torque 610 Nm
- working pressure 6.3 bar
- air consumption 198.1 I/min
- air connection: 6.3 mm (1/4")
- noise level: LpA = 89.5 db (A) / LwA = 100.5 db (A)
- vibration: ahd = 5.63 m/s<sup>2</sup> K = 1.05 m/s<sup>2</sup>



Item #	Description
3246	Air Impact Wrench   12.5 mm (1/2")   610 Nm
3246-7	Drive Shaft for Compressed Air Impact Wrench, BGS 3246   12.5 mm
	(1/2")



# Air Impact Wrench | 12.5 mm (1/2") | 366 Nm

12.5 1/2

- loosening torque 332 Nm, max. torque 366 Nm after 15 seconds
- air consumption 113 l/min



Item # 3209





### Air Impact Wrench Kit | 12.5 mm (1/2") | 366 Nm | 16 pcs.

12.5 1/2

- impact wrench 12.5 mm (1/2")
- quick coupling
- oil pot
- impact extension bar: 125 mm
- 10 impact sockets 9 10 11 13 14 17 19 22 24 27 mm
- loosening torque 332 Nm, max. torque 366 Nm after 15 seconds (320 Nm after 5 seconds)
- air consumption 113 l/min



CE

Item #	Description
3223	Air Impact Wrench Kit   12.5 mm (1/2")   366 Nm   16 pcs.
3223-LEER	Empty Case for BGS 3223

### Retaining + O-Ring for Impact Wrench 12.5 mm (1/2")

• suitable for all 12.5 mm (1/2") BGS impact wrenches

Item # 32899



## Air Impact Wrench | 20 mm (3/4") | 1756 Nm

20 🗖 ¾

- twin hammer mechanism
- max. loosening torque 1756 Nm
- max. working torque 786 Nm
- min. working torque 68 Nm
- 20 mm (3/4") square drive
- max. idle speed 8000 rpm
- compressed air inlet: 6.3 mm (1/4")
- recommended hose Ø: 10 mm
- vibration level: ahd = 7.7 m/s<sup>2</sup> K = 1.25 m/s<sup>2</sup>
- working pressure: 6.3 bar
- air consumption: 113 l/min
- noise pressure level: = 92.8 dB (A)
- sound power level = 103.8 dB (A)
- length: 187 mm • weight: 2.13 kg









# Air Impact Wrench | 20 mm (3/4") | 1600 Nm

20 🖸 ¾

- additional handle for better grip
- 20 mm (3/4") square drive
- max. torque: 1600 Nm, 1 step for counter-clockwise rotation, 3 steps for clockwise rotation
- max. air pressure: 6.2 bar
- avg. air consumption: 255 l/min
- max. idle speed 4600 rpm
- air inlet: 10 mm (3/8")
- weight 7.6 kg



Item # 32805

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# Air Impact Wrench | 20 mm (3/4") | 1355 Nm

20 🖸 ¾

- weight: 2200 g
- air consumption 390 l/min
- torque:
  - step 1: 580 650 Nmstep 2: 745 810 Nmstep 3: 950 1015 Nm
- maximum torque after 15 seconds: 1356 Nm



Item #

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# Air Impact Wrench | 20 mm (3/4") | 1417 Nm

20 🗖 ¾

- compact design for easy handling
- composite housing
- impact type: twin hammer
- idle speed: 8500 rpm
- operating torque: 881 Nm
- max. torque (clockwise direction): 1111 Nm
- max. torque (counter clockwise direction): 1417 Nm
- air consumption: 128 l/min
- working pressure: 6.3 bar
- air inlet size: 63 mm (1/4")
- recommended air hose inner diameter: 10 mm (3/8")
- noise level: 91.5 dB (a)
- vibration level: 8.1 m/s²
- weight: 2.3 Kglength: 200 mm









### Air Impact Wrench | 20 mm (3/4") | 700 Nm

20 🗖 ¾

- loosening torque 678 Nm, max. torque 880 Nm after 15 seconds
- recommended air hose inner diameter: 10 mm (3/8")
- operating pressure: 6 8 bar
- air consumption 285 l/min



Item #

CE

# Air Impact Wrench | 25 mm (1") | 2034 Nm

**25 1** 

- very handy with pistol grip and additional handle
- 25 mm (1") square drive
- max. torque 2034 Nm
- working pressure 6.3 bar
- max. air pressure: 7.0 bar
- avg. air consumption: 200 l/min
- max. idle speed 5300 rpm
- air inlet: 10 mm (3/8")
- recommended hose Ø: 13 mm
- max. sound level: 105.4 db/(A)
- weight: 4900 g

Item # 8497

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### Air Impact Wrench | 25 mm (1") | 2169 Nm

**25 1** 

- required air pressure 6.2 bar
- air consumption 380 l/min
- max. idle speed 3900 rpm
- torque:
  - step 1: 1288 Nmstep 2: 1762 Nm
  - step 3: 2033 Nm
- maximum torque after 15 seconds: 2200 Nm
- weight 14.8 kg

Item # 3240







# Air Ratchet Wrenches | 54 Nm | extra short

- very handy and powerful type
- max. torque 54 Nm
- max. air pressure: 6.3 bar
- average air consumption: 110 l/m
- max. idle speed 300 rpm
- air inlet: 6.3 mm (1/4")
- length: 144 mm



Item #	Description
8472	Air Ratchet Wrench   6.3 mm (1/4")   54 Nm   extra short
8473	Air Ratchet Wrench   10 mm (3/8")   54 Nm   extra short



# Air Ratchet Wrench | 6.3 mm (1/4") | 34 Nm

6.3 • 1/4

- 6.3 mm (1/4") drive
- max. torque 34 Nm
- max. air pressure: 6.2 bar
- average air consumption: 113 l/min
- max. drive speed 265 rpm
- air inlet: 6,3 mm (1/4")
- noise level: LpA = 94.69 dB(A) / LwA = 105.69 dB(A)
- vibration: ahd = 3.54 m/s<sup>2</sup> K = 1.5 m/s<sup>2</sup>
- length 175 mmweight: 0.6 kglength: 175 mm
- leligili. 175







# Air Impact Wrench | 10 mm (3/8") | 34 Nm



- max. torque 34 Nm
- max. air pressure: 6.2 bar
- max. idle speed 265 rpm
- air inlet: 6.3 mm (1/4")
- length: 175 mm

Item #







### Air Ratchet Wrench | 12.5 mm (1/2") | 102 Nm

12.5 1/2

- special long lasting ratchet mechanism
- rubber coated handle
- 12.5 mm (1/2") drive
- max. torque 102 Nm
- max. air pressure: 6.2 bar
- average air consumption: 85.8 l/m
- max. idle speed 180 rpm
- air inlet: 6.3 mm (1/4")
- noise level: LpA = 85 dB(A) / LwA = 95 dB(A)
- vibration: ahd=3.8 m/s<sup>2</sup> (13.7 m/s<sup>2</sup> under load)
- weight: 1.3 kglength: 265 mm







## Air Ratchet Wrench Set | 12.5 mm (1/2") | 74 Nm

12.5 1/2

- air consumption 113 l/min
- ratchet wrench 12.5 mm (1/2") with right/left switch
- spring-loaded ball bearing, length 250 mm
- 7 impact sockets 9 10 11 13 14 17 19 mm
- 75 mm extension bar
- 1 bit holder 75 mm
- 3 bits



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## Air Ratchet Wrench | 12.5 mm (1/2") | 68 Nm

12.5 1/2

- anti-clockwise and clockwise
- ball locking
- max. torque 68 Nm
- operates with 90 PSI
- max. idle speed 150 rpm
- length: 265 mm









### Air Multi-Tool with 3 changeable Working Heads

- quick release for faster and easier change of working heads
- 3 tools in one
- incl. chuck key set
- air quick coupler
- air consumption 115 l/min
- max. pressure: 6.3 bar
- compressed air connection 6.3 mm (1/4")

#### specific data of grinder:

- max. idle speed 20000 rpm
- chuck size 6.3 mm
- length 215 mm

#### specific data of ratchet:

- max. idle speed 150 rpm
- 12.5 mm (1/2") drive
- length 278 mm
- max. torque 81 Nm

#### specific data of drill:

- max. idle speed 2200 rpm
- max. chuck size 9.5 mm
- length: 205 mm







• chuck size: 0.8 to 10 mm

• max. idle speed 1800 rpm

• air consumption: 170 l/min (6 cfm)

• working pressure: 6.3 bar (90 psi)

• air connection: 6.3 mm (1/4")

• recommended hose Ø: 10 mm (3/8")

length: 197 mmweight 1.13 kg

• noise level: LpA = 98 dB(A) / LwA = 101.2 dB(A)

 $\bullet$  vibration level: ahd = 4.8 m/s / K = 1.5 m / s











### Air Drill with 10 mm Keyless Chuck

- convenient one-hand operation with side mounted F/R lever
- variable speed throttle for easy start
- with quick action chuck (keyless), suitable for drill diameter up to 10 mm
- · composite housing
- length 195 mm
- air pressure 6.2 bar
- air consumption 105 l/min
- max. idle speed 2200 rpm
- compressed air connection 6.3 mm (1/4")
- recommended hose Ø: 10 mm
- weight: 0.9 kg
- noise level: LpA 89.7 dB(A) / KpA 3 dB(A) / LwA 100.7 dB(A) / KwA 3 dB
   (A)
- vibration: 0.89 m/s2 / K 1.5 m/s2



Item # 8965



### Air Angle Drill

- suitable for working in confined spaces for e.g. drilling out broken screws on engines, etc.
- chuck size: 10 mm
- air pressure 6.2 bar
- air consumption Ø at 105 rpm
- idle speed 1800 rpm
- compressed air connection 6.3 mm (1/4")
- recommended hose Ø: 10 mm
- length: 195 mm
- power supply: 0.9 kg







#### Air Nibbler / Shear for Metal Sheets

- for cutting metal sheets up to 1.2 mm thickness
- cutting speed: 3200 cuts/min
- air pressure: 6.2 bar
- average air consumption 113 l/min
- compressed air connection 6.3 mm (1/4")
- noise level: LpA 79 dB(A) / KpA 3 dB(A) / LwA 90 dB(A) / KwA 3 dB(A)
- vibration: 4.2 m/s<sup>2</sup> / K 1.5 m/s<sup>2</sup>



Item # 8956

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## Air Edge Setter / Hole Punch Pliers

- stampØ 5 mm
- punches up to 1.5 mm thickness
- also suitable for stainless steel sheets
- air consumption 113 l/min
- length: 245 mm

Item #	
3255	





#### Air Nibbler

- for cutting bodywork metal sheets and aluminium sheets, up to 1 mm thickness
- air consumption 120 l/min



Item #	Description
3237	Air Nibbler
3237-2	Replacement Knife for BGS 3237



### Mini Air Jig Saw | low vibration

• strokes per min.: 9000

• stroke: 10 mm

- working pressure: 6.2 bar (90 psi)
  air consumption: 48.2 l/min (1.7 cfm)
- compressed air connection 6,3 mm (1/4")
- recommended hose Ø: 10 mm
- max. material thickness: 1.6 mm steel
- noise level: LPA 77 dB(A), LWA 84 dB(A)
- vibration level: ah 3 m/s<sup>2</sup> / K=1.5 m/s<sup>2</sup>
- length: 182 mmweight: 0.5 kg







### Air Body Jigsaw

- strokes per min.: max. 9000
- sawing depth 4 cm
- working pressure: 6.3 bar (90 psi)
- compressed air connection 6,3 mm (1/4")
- air consumption: 51 l/min (1.8 cfm)
- 2 saw blades included
- weight: 0.65 kg
- noise level: LpA = 88.15 dB(A) / LwA = 99.15 dB(A)
- vibration level: ahd = 15.06 m/s<sup>2</sup> K = 1.99 m/s<sup>2</sup>
- recommended hose Ø: 10 mm (3/8")









### Pneumatic Dent Hammer | 1.4 kg

- the hammer creates a vacuum and sucks firmly to the body.
- dents can now easily be removed by working the sliding hammer
- 3 replaceable strainers: Ø 60 mm, 120 mm, 150 mm
- 1400 g sliding hammer weight
- 6.3 mm (1/4") compressed air connection
- air consumption 113 l/min
- working pressure: 6.3 to 10.3 bar (90 to 150 psi) for best results even with the smallest adaptor an air pressure of min. 10.3 bar is required
- length: 620 mm

Description
Pneumatic Dent Hammer   1.4 kg
Replacement Hose with Valve for BGS 68000
Ball Valve for BGS 68000
Suction Head for BGS 68000   Ø 60 mm
Suction Head for BGS 68000   Ø 120 mm
Suction Head for BGS 68000   Ø 160 mm



#### **Air Dent Puller**

- suitable for repair of minor dents
- · no filling or painting work necessary
- reduces time and cost
- air dent puller with air flow control valve
- foot made from stainless steel, with PVC protection
- pneumatic cylinder with front air exhaust, makes centre shaft movement smooth and helps to cool down the hotmelt glue
- compressed air connection: 6.3 mm (1/4")
- operating pressure: 3 10 bar (40 145 PSI)
- noise level 6.3 bar: LpA 66.5 db(A) / LwA 77.5 db(A)
- vibration: ahd 0.4 m/s<sup>2</sup> / K 0.53 m/s<sup>2</sup>
- incl. 10 dent pads in various sizes / shapes and one extension adaptor



Item # 875

CE

## **Air Spot Welding Cutter**

- · with guiding lever
- air consumption 170 l/min
- max. idle speed 1600 rpm
- working pressure 6.3 bar
- air connection: 6.3 mm (1/4")
- incl. 2 drills/cutters Ø 6.5 mm and 2 drills/cutters Ø 8 mm

# CE

Item #	Description
3205	Air Spot Welding Cutter
3205-1	Milling Cutter Set   for BGS 3205   4 pcs.
3205-2	Lever   for BGS 3205





## Air Blow Pin | 80 mm

- especially suitable for small spaces
- operated by gently bending the grommet
- good handling







# Air Blow Gun | Aluminum Version | 110 mm

- aluminum finish
- adjustable blow
- with clip holder
- tip outer Ø approx. 5.3 mm









## Air Blow Gun | Aluminium Diecast Body

• material: die-cast aluminium







# Air Blow Gun | Aluminium Pressure Die Casting | with 3 Nozzles

- with 3 nozzles: 25 100 200 mm
- material: die-cast aluminium









### Air Blow Gun with Flow Regulator

- · adjustable air flow
- 110 mm nozzle, optionally usable with plastic scratch protection
- aluminum alloy
- air supply can be attached to handle or top of the gun
- non-slip handle
- includes 6.3 mm (1/4") air connector
- compressed air connection: 6.3 mm (1/4")
- operating pressure: 6.3 bar
- max. operating pressure: 10 bar
- nozzle length: 110 mm
- air consumption: 320 l/min
- noise pressure level: = 86 dB (A)



Item # 8706





### Air Blow Gun | with 3 Attachments

- for blowing out, drying, cleaning, etc.
- incl. 3 additional attachment nozzles for: spot jet, round jet, broad jet
- nylon fibre housing
- compressed air connection type: 6.3 mm (1/4")
- length: 100 mm





#### Air Blow Gun with Venturi Nozzle

- high air flow but low air consumption
- air flow: 1200 l/min at 15 bar
- compressed air connection: 6.3 mm (1/4")
- working pressure: 10.3 barmax. operating pressure 15 bar
- air consumption: 475 l/min
- max. air flow 1200 l/min





### High-Performance Air Blow Gun with Venturi Nozzle | 290 mm

- with long steel pipe for blowing air into tight, confined spaces
- with venturi nozzle for higher air flow
- nozzle length: 290 mm









# Air Blow Gun | 285 - 530 mm

- with extendable nozzle working
- working range: 285 530 mm
- for the fast removal and cleaning of chips and other foreign objects
- particularly for use in difficult to access areas on machines and engine compartments
- housing material: plastic
- nozzle material: steel
- compressed air connection: 6.3 mm (1/4")



Item #
9299
-



#### **Air Blow Guns**

- chrome plated seamless steel tube
- blue nylon fibre glass handle
- 6.3 mm (1/4") brass connection







Item #	Description
3208	Air Blow Gun   110 mm
3207	Air Blow Gun   250 mm
3202	Air Blow Gun   330 mm

#### **Twister Gun**

- for cleaning heavily soiled surfaces
- suitable for all types of mixing cleaners
- with integrated shut-off valve also suitable for drying after cleaning
- max. operating air pressure: 8.5 bar
- air consumption 310 l/min
- tank capacity: 1 I



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Item #	Description
3277	Twister Gun
3277-REP01	Repair Kit for Twister Gun   2 pcs.

#### Pistol-Grip Air Inflator | calibrated | 0 - 10 bar

- made in Europe, calibrated
- measuring/filling range: 0 10 bar
- rubber coated test gauge
- length of hose: approx. 540 mm
- scale diameter 56 mm

Item #
55410







# Pistol-Grip Air Inflator | calibrated | 0 - 10 bar

- made in Europe, calibrated
- measuring/filling range: 0 10 bar
- rubber coated test gauge
- length of hose: approx. 400 mm
- scale diameter 56 mm







### Pistol-Grip Air Inflator | 0 - 12 bar

- pressure gauge range from 0 to 12 bar, 0.1 bar divisions (0 174 PSI, 2 PSI divisions)
- pressure gauge diameter 80 mm
- hose length 540 mm
- tool dimensions (without hose): 230 x 100 x 110 mm
- length: 230 mmwidth: 100 mmheight: 110 mm









### Pistol-Grip Air Inflator | 0 - 8 bar

- made from aluminium cast iron
- pressure gauge range from 0 to 12 bar, 0.1 bar divisions (0 174 PSI, 2 PSI divisions)
- hose length 400 mm
- 270° pressure gauge
- working pressure: max. 8 bar (115 psi)









# Air Inflator | 0 - 11 bar

- air inflator is separated from measuring unit
- pressure gauge is protected by aluminium housing
- · offset inflating nozzle
- hose between the inflator and housing coated with protective spring
- pressure gauge scale: 0 11 bar
- heavy duty finish, tool weighs approx. 1180 g
- length of tool body approx. 260 mm











#### **Air Tool Kit**

- 1 tire inflator with gauge
- 1 blow gun
- 1 spiral air hose
- 1 air paint spray gun with universal spray head for round, wide and flat jet
- 1 air spray gun for spraying of oil and other liquids
- all tools are made of high-quality aluminium die-cast



Item #	
3214	





# **Spare Hose with Adaptor for Air Inflators**

- made in Europe
- suitable for BGS 3242, 55400, 55410

Item #	Description
55401	Spare Hose with Adaptor for Air Inflators   0.4 m
55411	Spare Hose with Adaptor for Air Inflators   0.54 m



### Spare Hose with Adaptor for Air Inflators | 1 m

• suitable for BGS 3242, 55400, 55410







# Retractable Air Hose Reel | Automatic | 15 m

- suitable for mounting on the wall, floor and ceiling
- with hose stop, auto retracting
- air inlet: 6.3 mm (1/4") quick coupling
- air outlet: 6.3 mm (1/4") quick coupling
- maximum pressure air flow 708 l/min
- made of steel sheet
- hose made of PVC
- outside diameter: 17 mm
- internal diameter: 9.5 mm
- max. operating pressure 20 bar
- hose length: 15 m







### Pneumatic Hose Drum | 30 m

- manual rewinding using crank mechanism
- PVC mesh hose
- connecting hose length: 1 m
- both sides of hose with 6.3 mm (1/4") thread

outside diameter: 12 mm
internal diameter: 8 mm
max. operating pressure 20 bar

• hose length: 30 m







## Retractable Air Hose Reel | Automatic | 10 m

- with automatic reel stop, can be unlocked by briefly pulling the hose
- swivel holder
- for wall mounting, with mounting bracket
- hose length 10 m (+ 1.5 m feed line)
- max pressure: 20 bar (300 psi)
- hose material: pvc fabric
- outside diameter: 12 mm
- internal diameter: 8 mm
- compressed air connection: 6.3 mm (1/4")
- max. operating pressure 20 bar
- hose length: 10 m







# Retractable Air Hose Reel | Automatic | 15 m

- with automatic reel stop, can be unlocked by briefly pulling the hose
- swivel holder
- for wall mounting, with mounting bracket
- max pressure: 20 bar (300 psi)
- hose material: pvc fabric
- outside diameter: 18 mm
- internal diameter: 12 mm
- compressed air connection: 6.3 mm (1/4")
- max. operating pressure 20 bar
- hose length: 15 m









# Air Hose | 10 m

- with air quick coupler
- resistant to oil and acid
- outside diameter: 10 mm
- internal diameter: 8 mm
- max. operating pressure 20 bar
- hose length: 10 m





### Air Hose | 10 m

- excellent low temperature flexibility extremely, easy to handle, even in cold weather where other PVC hoses become stiff
- excellent abrasion resistance
- resilient material avoids permanent deformation
- 6.3 mm (1/4") quick coupling
- outside diameter: 15.5 mm
- internal diameter: 9.7 mm
- compressed air connection: 6.3 mm (1/4")
- max. operating pressure 20 bar
- hose length: 10 m





#### Air Hose | 10 m

- connector 6.3 mm (1/4")
- max. pressure: 20 bar (290 psi)
- internal diameter: 6 mm
- compressed air connection: 6.3 mm (1/4")
- max. operating pressure 20 bar
- hose length: 10 m

Item # 3250



# Spiral Air Hose | 6 m

- with bend protection on the couplings
- rotatable and removable coupling adaptor
- made of durable polyurethane
- hose material polyurethane (PU)
- outside diameter: 8 mm
- internal diameter: 5 mm
- max. operating pressure 10 bar
- max. hose length 6 m
- min. hose length 0.9 m
- spiral diameter: 60 mm

Item # 66540



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### Spiral Air Hose | 6 m

- with 6.3 mm (1/4") air quick coupler
- with bend protection on the couplings
- rotatable and removable coupling adaptor
- hose material polyurethane (PU)
- outside diameter: 12 mm
- internal diameter: 8 mm
- compressed air connection: 6.3 mm (1/4")
- max. operating pressure 10 bar
- max. hose length 6 m
- min. hose length 0.9 m

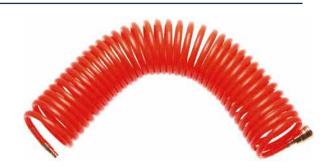




# Spiral Air Hose | 10 m

- quick release with 6.3 mm (1/4") connection
- hose material polyethylene (PE)
- outside diameter: 10 mm
- internal diameter: 6.5 mm
- hose length: 10 m

Item # 66528



# Spiral Air Hose | 10 m

- quick release with 6.3 mm (1/4") connection
- outside diameter: 8 mminternal diameter: 6 mm
- compressed air connection: 6.3 mm (1/4")
- hose length: 10 m

Item # 3265



## Micro Air Grinder Kit | 17 pcs.

- 54000 rpm
- connection: 6.3 mm
- air consumption 0.143 m³/min
- 6.2 bar air pressure required
- 3 mm drive
- various grinding stones and automatic oiler included



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### Die Grinder | short | 170 mm

- heavy and robust air die grinder for universal use for contour grinding, cutting, polishing, shaping, deflashing and keying
- easy and handy to use
- shank 6 mm
- length: 170 mm
- compressed air connection: 6.3 mm (1/4")
- weight: 600 g

• working pressure: 6.2 bar • idle speed: 22000 rpm • air consumption: 127 l/min







### Die Grinder | 90° angled | 155 mm

- 90° angled version
- for contour grinding, cutting, polishing, shaping, deflashing and keying
- capacity: 6 mm (1/4")
- idle speed 18000 rpm
- working pressure 6.2 bar
- air inlet: 6.3 mm (1/4")
- air flow: 99 l/min
- total length: 155 mm
- weight 790 g
- length: 155 mm



Item # 3269



## Die Grinder | 340 mm

- extra long type
- for contour grinding, cutting, polishing, shaping, deflashing and keying
- capacity: 6 mm (1/4") • shaft length: 127 mm
- length: 340 mm
- compressed air connection: 6.3 mm (1/4")
- weight: 1.3 kg
- working pressure: 6.2 bar • idle speed: 16000 rpm • air consumption: 170 l/min



Item # 3271





## Air Cutter | 75 mm

- handy, short design
- suitable for Ø 75 mm cutting discs, bore diameter: 10 mm, strength: 1.5
- idle speed: 20000 r.p.m.
- air consumption 127 l/min
- working air pressure: 6.3 bar (90 psi)
- connection: 6.3 mm (1/4") • recommended hose: 10 mm
- dimensions: 185 x 80 mm • net weight 0.78 kg
- length: 185 mm • width: 80 mm





Item #	Description
3286	Air Cutter   75 mm
3286-1	Cutting Disc   Ø 75 x 1.8 x 9.7 mm

### Air Cutter | extra long | 310 mm

- lightweight aluminium housing
- 2-component soft handle
- steel guard spark protection
- · trigger safety
- with rear exhaust
- cutting disc size: Ø 75 mm
- cutting disc bore: Ø 10 mm
- working pressure 6.2 bar
- air connection: 6.3 mm (1/4")
- idle speed 18000 rpm
- length: 310 mm





# Air Cutter | extra long | flat Head | 376 mm

- cutting disc Ø 100 mm, adaptor Ø 16 mm
- idle speed: 15000 rpm
- recommended air pressure: 6.2 bar
- air consumption 88 l/min
- air inlet: 6.3 mm (1/4")
- recommended hose length: Ø 10 mm
- noise level: LpA = 85 dB(A) / LwA = 88 dB(A)
- Vibration: K = 0.6 m/s<sup>2</sup>
- head height including spark protection: 60 mm
- cutting disc available as BGS 3266
- length: 376 mm
- weight approx. 1.4 kg











# Cutting Disc for BGS Reversible Corner Grinder | Ø 105 x 1.5 x 16.2 mm

• suitable for air separation tool BGS 3268

diameter: 105 mm
bore diameter: 16.2 mm
disc thickness: 1.5 mm

Item #	
3266	



## Air Eccentric Angle Sander / Burnisher

- 30, 50 and 70 mm grinding disc holder with M6 x 1.0 shaft
- idle speed: max. 14000 rpm (adjustable)
- length 185 mm
- weight 830 g
- max. working pressure: 6.2 bar
- compressed air connection 6.3 mm (1/4")
- air consumption Ø 122 l/min
- length: 185 mm



Item #	Description
3291	Air Eccentric Angle Sander / Burnisher
3291-30	Hook and Loop Pad for BGS 3291   Ø 30 mm
3291-50	Hook and Loop Pad for BGS 3291   Ø 50 mm
3291-70	Hook and Loop Pad for BGS 3291   Ø 70 mm



#### Air Grinder

- 150 mm hook and loop tape holder for polishing and grinding discs
- idle speed 10000 rpm
- max. working pressure: 6.2 bar
- compressed air connection 6.3 mm (1/4")
- weight 1900 g
- avg. air consumption: 142 l/min
- length: 225 mm



Item #	Description
3290	Air Grinder
3290-1	Hook and Loop Pad for BGS 3290 / 8688   Ø 150 mm





#### Air Grinder

- for surface polishing
- with air suction hose and dust bag for collecting the grinding dust
- sanding pad: Ø 152 mm
- free speed: 10000 rpm
- air inlet: 6.3 mm (1/4")
- air suction hose 10 mm (3/8")
- grinding wheel adaptor with 6 suction holes
- air consumption 142 l/min
- working pressure 6.3 bar
- drive shaft thread: M8 x 1.0
- length: 225 mm • weight: 1.0 kg







#### Air Belt Grinder for 10 mm Sanding Belts

- for grinding small surfaces, cleaning brake callipers when replacing the brake pads, etc.
- universally adjustable angle of inclination
- abrasive belt size: 330 x 10 mm
- max. drive speed 20000 rpm
- air consumption 400 l/min
- working pressure 6.3 bar
- compressed air connection 6.3 mm (1/4")
- weight 1.2 kg
- dimensions: 310 x 85 x 50 mm
- max. sound pressure: LpA: = 93 dB(A)
- LwA: = 104 dg(A)
- vibration level: ahd = 4.8 m/s<sup>2</sup>
- length: 310 mm • width: 85 mm • height: 50 mm





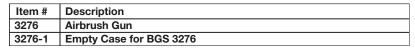
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Item #	Description
8853	Air Belt Grinder for 10 mm Sanding Belts
8853-1	Grinding Belt   10 mm x 330 mm   12 pcs. for BGS 8853

#### Airbrush Gun

- adjustable spray pattern
- for 6.3 mm (1/4") air hose
- 1.0 3.5 bar
- various accessories: nozzle holder, hose, tanks
- nozzle diameter: 0.35 mm









# Mini Air Paint Spray Gun | 120 cm<sup>3</sup>

- aluminium body
- chrome plated
- PP cup 120 cm<sup>3</sup>, with filter
- stainless nozzle (0.8 mm)
- air inlet: 6 mm (1/4")







# Air Paint Spray Gun | 550 cm<sup>3</sup>

- suitable for painting car and machine parts
- aluminium body
- 550 cm<sup>3</sup> cup, with filter
- stainless nozzle (1.4 mm)
- max. pressure: 6 bar
- working pressure 2 to 3 bar
- air consumption 141 283 I/min
- noise level: 74.8 db/(A)
- temperature range: 5 40 °C









### Air Paint Gun | 500 cm<sup>3</sup>

- 1.5 mm spray valve
- universal head: round, wide, flat
- air consumption: at 3 bar air flow rate 120 l/min, at 5 bar air flow rate 200 l/min



Item #





#### Air Paint Spray Gun Set

- perfect for paint repairs and repainting cars, trucks, machinery and other surfaces
- maximum working pressure: 4.8 bar
- recommended operating pressure: 1.4 3.45 bar
- · aluminium housing
- compressed air connection 6.3 mm (1/4")
- 1 HLVP spray gun for painting small surfaces cup size 125 ml, nozzle size 0.8 mm, weight 230 g
- 1 HLVP spray gun for painting large surfaces cup size 600 ml, nozzle size 1.3 mm, weight 490 g
- 1 pressure regulator with gauge
- 1 cleaning brush
- 1 multifunction wrench







#### Air Spray Gun | 1000 cm<sup>3</sup>

• for detergents and solvents







#### Air Spray Gun

- for detergents and solvents
- tank capacity: 1 Liter
- air consumption at 6.2 bar: 113 l/min
- max. pressure: 7.6 bar
- working pressure: 4.8 7.6 bar
- compressed air connection 6.3 mm (1/4")

Item # 3220



# **Air Underbody Coating Gun**

- fits on all standard cartridges
- incl. flexible 600 mm air hose









#### Spray Gun Cleaning Kit | 24 pcs.

- 3 big brushes of the different lengths
- 5 mini brushes
- 6 micro needles
- 1 brass brush
- 1 large cleaning brush
- 1 plastic bottle with special lubrication fluid for air spray guns
- in a plastic case

Item #



### **Pneumatic Sand Blasting Cabinet | large**

- for sandblasting/cleaning of surfaces with e.g. dry glass beads or plastic granule abrasives
- sealed cabinet with lid and viewing window, mounted gloves and cabinet air filters, to prevent the escape of abrasive material
- saves blasting material, prevents workplace contamination
- includes blasting gun, 4 different nozzles (4, 5, 6, 7 mm) and replaceable protective film for viewing window
- illuminated sand blasting area (230 V)
- working pressure: 4.1 8.6 bar
- overall dimensions incl. legs: (W x D x H) 860 x 570 x 1390 mm
- working space: 840 x 550 x 350/550 mm
- weight: 51 kg



Item # 8841

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