

# PRODUCT OVERVIEW



**CARGO**

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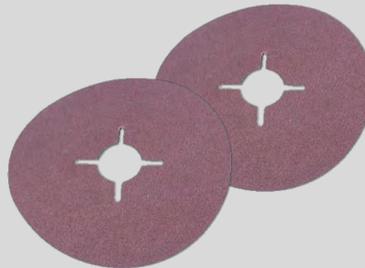
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## Multi 5-in-1 400ml



Versatile multi-functional spray for a range of applications

**Rust dissolver:** Outstanding creeping properties ensure rapid penetration of rust and corrosion

**Lubricant:** Excellent lubricating properties. Eliminates creaking and squeaking noises. Reduces friction and wear

**Cleaner:** Good cleaning performance guaranteed by infiltration of dirt, grease and oil residues

**Corrosion protection:** Optimal adhesion properties on metals. A thin viscous protective film prevents moisture even over micro surface irregularities and thus effectively protects against rust and corrosion

**Contact spray:** Water and moisture-displacing properties and outstanding creeping properties enhance electrical conductivity and eliminate leakage current

Multi 5-in-1 400ml

Art. No. 00893 055 40



## HHS 2000 500ml



Partly synthetic oil that is extremely resistant to high pressures

**High pressure resistance:** Extraordinarily tear-proof lubricating film with excellent noise and vibration dampening

**Good creep properties:** Excellent lubricating properties for small gaps, reliable protection against corrosion

**Adhesive:** Centrifuge-resistance on turning and rotating parts.

**Good material compatibility:** Compatible with O-rings/X-rings and plastics. Neutral behaviour on painted substrates.

**Resistant to splashed water, salt water, weak acids and alkalis**

**Application:** Suitable for universal lubrication and for high pressure loads, e.g. shifting, accelerator and clutch linkages, Bowden cables, pins, joints, hinges, reversing levers, lock strikers, drag link ends, sliding rails, chain wheels, toothed racks and open gearwheels

HHS 2000 500ml

Art. No. 00893 106

HHS Clean 500ml

Art. No. 00893 106 10



## Rost Off PLUS 300ml



High-quality rust remover plus lubricating properties thanks to new additive technology (OMC<sub>2</sub>)

**Excellent capillary activity:** Optimum creeping properties ensure outstanding rust penetration and excellent rust removal

**Contains liquid, highly effective, organic molybdenum compound**

**OMC:** In contrast to products that contain solid lubricants, e.g. MOS<sub>2</sub>, OMC<sub>2</sub> does not precipitate out in larger containers, reduces friction, smooths metal surfaces for outstanding lubricating effect, ensures permanent smooth running of connections

**Corrosion-protection additives for optimum corrosion protection:**

Long-term protection against further corrosion

**Silicone-free**

**Application:** For loosening extremely rusty and oxidised screw connections on passenger cars, lorries, agricultural machines, construction machines, equipment and devices

Rost Off PLUS 300ml

Art. No. 00890 200



## Drill and Cutting Oil 400ml

Multi cutting oil for light to medium machining work

**Universal application**

**Cools even when sprayed:** Protects tools, welding of small workshop parts to the cutting edge is prevented

**Good penetration:** Penetrates the smallest tolerances

**Excellent corrosion protection:** Provides sustained protection against further rusting and corrosion, no after-treatment or preservative measures required

**Free from silicone, chlorine, resin and acids**

**Application:** For drilling, thread cutting, thread moulding, lathing, countersinking, rubbing and sawing. Ideally suited for stainless steel, but also for high-alloy steels, constructional steels, non-ferrous and precious metals. Can also be used as a preservative agent on semi-finished/finished parts and machine parts, and can be used as gun oil.

Drill and Cutting Oil 400ml

Art. No. 00893 050 004



## Rost Off Ice

High-grade rust releaser with crack-effect created by extreme cooling, and excellent penetrating properties.

**Crack-effect:** When the surface of the material, e. g. that of a threaded bolt, is cooled down to -40°C, microscopic cracks appear in the layer of corrosion at the joints, and these cracks break up the rust and therefore ensure better penetration by the active substance.

**Phenomenal capillary action:** Superior creeping properties combined with the cracking effect ensure excellent penetration of rust.

**Ideal rust removing capability:** Penetrates rapidly underneath rust and loosens bolts that have seized up. Extremely rusted-up screw connections can be easily loosened without damaging the bolts.

**Ideal corrosion protection properties:** Long-term protection against subsequent corrosion.

**Application:** Makes it easy to loosen badly rusted and oxidised screw connections on cars, HGVs, agricultural and construction machinery, auxiliary equipment and appliances.

Rost Off ICE 400ml

Art. No. 00893 240



## HHS Drylube 400ml

Shear-proof dry synthetic wax with PTFE

**Dry Synthetic wax:** Lubricant with good centrifuge-resistance on fast-turning and rotating parts, low dirt adhesion, outstanding corrosion protection

**Contains PTFE solid lubricant:** Good dry-running properties and temperature resistance.

**Resistant to splashed water, salt water, weak acids and alkalis Silicone-free, resin-free and acid-free**

**Application:** Suitable for lubricating fast-rotating elements, such as chains and machine parts, wire cables, motorbike chains and much more.

HHS Drylube 400ml

Art. No. 00893 106 6



## Brake and Parts Cleaner



For cleaning and degreasing during maintenance and repair work.

**Fast flash-off behaviour and excellent cleaning performance:** Fast and effective removal of soot, grease, brake dust and oily residues, residue-free cleaning

**Acetone-free:** High degree of material compatibility with paints, plastics, seals and rubber

**Application:** For quickly removing oily/greasy residues, soot, brake dust on vehicles, disc and drum brakes, engine and gearbox housings etc.

- Brake Cleaner 500ml Art. No. 00890 108 7
- Brake Cleaner 5Ltr Art. No. 00890 108 715
- Brake Cleaner 20Ltr Art. No. 00890 108 716
- Tap for Brake Cleaner 20Ltr Art. No. 00891 302 03
- Pump Dispenser 1Ltr Art. No. 00891 503 002



## Silicone Spray 500ml

Provides long-lasting protection, preservation and insulation with excellent gliding effect for plastic, rubber and metal parts on inside and outside of vehicle.

Gives plastic parts (e.g. bumpers, radiator grills, spoilers, protective strips, vinyl car roofs, etc.) a high gloss and prevents them from cracking.

- Silicone Spray 500ml Art. No. 00893 221



## Industry Cleaner 500ml

High-quality special cleaner for removing adhesive tape residue, labels and film stickers as well as stubborn dirt. NSF-certified

**Effective:** Simple removal of adhesive residue, labels, and adhesive tape, dissolves stubborn dirt such as wax, rubber abrasion, silicone residues, permanent marker, oil and grease

**Gentle on materials:** Delicate surfaces such as aluminium, brass and stainless steel are not attacked.

**User-friendly:** No unpleasant odours for users and the environment, fast and effective cleaning.

**Application:** Cleans machine parts, plastic parts and metallic surfaces of adhesive residues. Also suitable for removing protective preservatives e.g. on brake discs

- Industry Cleaner 500ml Art. No. 00893 140



## Cockpit Cleaning and Care Spray 400ml

For cleaning and care of passenger car, truck and bus interiors. For instruments, door coverings, plastics and rubber mats.

**Cleaning and care in a single product** Only short time required to treat the vehicle interior. For universal use on all plastic components in the vehicle interior

- Cockpit Cleaning and Care Spray 400ml Art. No. 00890 222 1



## Active Clean 500ml

Intensive foam cleaner for the entire vehicle interior.

**Micro-fine active foam (vacuum effect)** Foam remains on the surface and actively draws out the dirt when the foam bubbles burst. Outstanding dirt dissolving power. Upholstery does not become wet, meaning drying times are shorter

**Gentle on materials** Suitable for all surfaces in the vehicle interior. The pre-determined breaking points of the airbag are not affected.

- Active Clean 500ml Art. No. 00893 472



## High Performance Shuttle Grease 400g

For lubricating points subject to medium and heavy loads on commercial vehicles, such as wheel bearings (axle boxes), cardan shaft bearings, final drives, trailer couplings, liftgates, wheel hubs, cardan joints, axle legs, wheel suspension, lifting equipment, handbrake connecting rods, dump truck suspension, semi-trailers etc..

**Broad range of applications:** One lubricating grease for most lubricating points, hence simple stock keeping and optimised application reliability.

- High Performance Shuttle Grease 400g Art. No. 00893 880 1
- Lube Shuttle Gun Art. No. 00986 05



## Copper Paste 1Kg

Highly adhesive lubricating, separating and anti-corrosive copper paste that is extremely resistant to high temperatures and high pressures.



**Very high resistance:** Temperature application range from -20°C to +1200°C for dry lubrication, resistant to water, diluted alkali solutions and diluted acids

**High, lasting lubrication:** Provides long-lasting protection against fusing and seizing, galling, wear, corrosion and frictional corrosion.

**Application:**

**Brakes:** Back of disc brake pads (prevents squeaking), mounting parts and individual parts.

**Battery terminals:** Contact protection, MIG welding gun nozzles (prevents welding beads from forming).

**Seals:** Prevents solid seals from fusing.

**Other:** Screw connections (exhaust manifold screws, spark plug threads etc.), bearings, pivot points, joints, sliding surfaces.

- Copper Paste 1Kg Art. No. 00893 800 2
- Copper Spray 300ml Art. No. 00893 800

## Chemicals

### Contact Spray 300ml

To be used as a preventative measure against ignition problems caused by moisture in vehicles and in other low-voltage ignition systems.

**Application:** To be used specifically to prevent ignition problems caused by moisture in vehicles and in other low-voltage ignition systems. Cleaning the exterior of ignition cables, the distributor cap and connectors with contact spray works as a preventive measure against ignition problems caused by moisture. The reduction in ignition voltage caused by moisture can cause starting difficulties or can even prevent the vehicle from starting at all, especially when combined with very cold conditions and a weak starter battery.

Contact Spray 300ml Art. No. 00890 100



### Start Rapid 300ml

Quick and reliable at helping with starting problems, particularly in cold and damp weather

**Application:** For diesel and petrol engines with and without a catalytic converter. Ideal for diesel vehicles, construction machinery and agricultural machinery. Also suitable for two-stroke engines.

Start Rapid 300ml

Art. No. 00890 11



### Silicone Spray Grease 500 ml

Glass-like transparent, extremely lubricating and insulating silicone grease that displaces water

**Application:** Suitable for lubricating door pins, slide rails, door and furniture hinges, drawers, and plastic, sliding roof and seat guides, etc. Also suitable for lubricating switches, electrical wiring and sensitive components to protect them against moisture and corrosion.

Silicone Spray Grease 500ml Art. No. 00893 223



### Aluminium Polish 500ml

For cleaning stubborn dirt such as metal oxidation, surface rust, efflorescence and other deposits. Exhibition stand construction, kitchens, vehicle construction and boat building, building services etc.

**Polishing additives with re-moisturising effect:** Produces a smooth surface that repels water, Prevents re-soiling

Aluminium Polish 500ml Art. No. 00893 121 301



### Oil Binder 50Ltr

Oil binding agent in granular form for removing oil stains and other chemicals from workshop floors, workbenches etc.

**Extremely high degree of absorbency:** 1 litre of oil binder easily absorbs 0.6 litres of oil, All substances containing oil are absorbed, Absorbed substances remain 100% bound and are not released again.

**Not at all toxic and no toxic effect**

Oil Binder 50Ltr Art. No. 00890 6



### Liquid Metal FE1 500g

Fast-acting repair system, ideal for installers and workshops in the metal processing and cargo sector.



**High-quality:** Two-component reaction resin system that exhibits characteristics similar to those of metal due to its special formula

**Easy to use:** The ideal mixing ratio of the components (A:B = 1:1, pressing out two strands of the same length from the tubes) makes incorrect mixing of the repair compound virtually impossible.

Specifically designed for smaller repair jobs where a quick turnaround is required

Liquid Metal FE1 500g Art. No. 00893 449

### Anti Freeze

Ethylene glycol base engine coolant. Formulated for passenger cars and light duty trucks



#### Special characteristics

- Wurth Anti Freeze raises the boiling point as well as lowering the freezing point within the radiator. With the addition of additives the product prevents rust, scaling and foaming.

**Features:** Conforms to JIS K2234, ASTM D3306, SAE J1043, GB 29743-2013.

**Application:** Shake before use. Clean the radiator with cleaner (Art No.: 5861 510 250). Add contents to radiator. Close the cap of radiator. Refill the coolant to the correct level. Do NOT dilute the content to avoid reducing antifreeze and antirust property.

Anti Freeze 1Ltr Art. No. 00892 350 001

Anti Freeze 4Ltr Art. No. 00892 354 1

Anti Freeze 20Ltr Art. No. 00892 350 020

**Note: it is always recommended to flush the radiator prior to re-filling with Anti freeze**



Radiator Flush 250ml

Art. No. 05861 510 250

Radiator Flush 1Ltr

Art. No. 05861 510 001

## Chemicals

### Super Glue 20Gr



Superglue for bonding metal, plastic and rubber parts to each other.

**Patented special cap:** One-handed operation, precise dispensing, prevents you from gluing the tip

**Bonds in seconds:** Can be processed immediately, fast repairs, simple construction without additional mounting materials, increased temperatures not normally required

Super Glue 20Gr

Art. No. 00893 09

Activator 200ml

Art. No. 00893 301 20



### RTV Silicone



High-quality adhesive and sealing compound for use in industry and the automotive sector.

**Excellent resistance to chemicals:** Can also be used in critical areas in which the seal comes into contact with various liquids, outstanding resistance to engine oil and transmission oil, refrigerant and anti-freeze agent

**Non-acidic hardening system:** Non-corrosive, therefore has no negative impact on electronic components and on lambda probes

**Sealant in compressed-air can:** Easy to dispense without additional aids

The fine beads allow the product to be applied uniformly

**Application:** Optimum adhesion to dry, clean and dust-free surfaces. The old sealant must be removed in full from the surface

RTV Silicone BLACK

Art. No. 00893 321 1

RTV Silicone GREY

Art. No. 00893 321 6

RTV Silicone Grey 85g

Art. No. 00890 324 085



### Silicone Special 250 70ml



For sealing surfaces, gaps and cracks in separating joints, cylinder heads, crank housings, water pumps, oil pans, radiators, axle tubes, cylinder bases (motorbike), lamp and turn signal housings, welding seams etc.

Silicone Special 250ml

Art. No. 00890 321 - Red

Silicone Special 250ml

Art. No. 00890 321 - Black

### Bond and Seal

Elastic PU adhesive and sealant for a wide range of applications

#### Universal application

Outstanding adhesive strength on a wide range of materials and surfaces.

**Approved for use with foodstuffs (ISEGA certificate):** Harmless to health in hardened state, suitable for gluing and sealing in food processing areas

**Highly elastic::** Bonding of identical and different substances possible, compensation of different material expansions, absorbs vibrations and sounds

**Long skin formation time:** Allows bonding or sealing of complex components, also ideal for large surfaces, assembly components can be repositioned

**Can be ground/painted:** Following skin formation, can be mechanically machined and painted over without surface activation (perform preliminary tests to check paint compatibility).

**Not corrosive:** Avoids corroding the metal

**Odourless**

**Silicone-free**

Bond and Seal 300ml WHITE/GREY/BLACK

Art. No. 00890 100 1/2/3

Bond and Seal 600ml WHITE/GREY/BLACK

Art. No. 00890 100 181/182/183



B&S Activating Cleaner 400ml

Art. No. 00890 100 60



B&S Primer METAL 250ml

Art. No. 00890 100 61



B&S Primer PLASTIC/WOOD/STONE 250ml

Art. No. 00890 100 62



310ml Cartridge Gun BASIC

Art. No. 00891 001



310ml Cartridge Gun PREMIUM

Art. No. 00891 318



600ml Sausage Gun

Art. No. 00891 400 601

### DOS HIGH Strength

Tough removable screw retainer and sealing compound – single-handed dispensing system

**Ideally suited for screw connections exposed to high stresses:** 100% sealing – no additional fixings necessary, protects against corrosion due to friction, and against rust

**Can only be removed once heated up to 300°C!** Removable under normal conditions only by means of special tools and/or under certain temperatures

**Excellent media and heat resistance:** Universal products with broad range of applications

**Prevents removal e.g. due to vibrations and shocks:** No unwanted back-up problems such as mechanical screw locks

**Highly resistant:** Resistant to a large number of bases, gases, solvents, oils and fuels.

50Gr High Strength

Art. No. 00893 270 050

25Gr High Strength

Art. No. 00893 270 025



### DOS MEDIUM Strength

Removable screw retainer and sealing compound – one-handed dispensing system

**For medium-strength bonding:** Removable with regular tools

**For use even on stainless steel and passive surfaces:**

No need for accelerator or activator agents

**Excellent media and heat resistance:** Universal products with wide range of applications

**Prevents removal e.g. due to vibrations and impacts:** No unwanted retention problems such as mechanical screw locks





## Pipe Sealant with PTFE 50g

For sealing all metallic pipe couplings and fittings with conical/cylindrical threads in line with DIN 2999

Immediate leak tightness up to 5 bar, solvent and silicone free and resistant to chemicals and gasses.

Pipe Sealant with PTFE 50g Art. No. 00893 511 050

## Cargo High Strength Sealant 50g



For securing, fastening and sealing bolts, stud bolts, nuts, thread inserts and threaded plugs, all of which do not normally have to be detached.

**Properties:** Ideally suited for screw connections exposed to high stresses. Can only be removed once heated up to 300°C Excellent media and thermal stability. Prevents detachment due to vibrations or shock loads.

Cargo High Strength Sealant 50g Art. No. 00893 270 050



## Hand Cleaner PLUS



Hand cleaner for medium to heavy soiling with natural exfoliating particles.

**Gentle on the skin:** Protects and nourishes, high proportion of substances with prophylactic effect prevent skin irritation, improved lipid-replenishing effect, pH-neutral and soap-free, dermatologically tested.

**Biodegradable:** Environmentally-friendly, prevents drains from becoming clogged

**Alkali-free and silicone-free**

4000ml Hand Cleaner Art. No. 00893 900 0  
Hand Pump Art. No. 00891 901 1  
Wall Stand Art. No. 00891 900 2



## Hand Cleaner BASIC

Hand cleaner for light to medium soiling with natural exfoliating particles.

**Gentle on the skin:** Good skin compatibility with effective combination of tensides and a high proportion of lipid-replenishing substances, adapted to the natural pH of human skin, soap-free, dermatologically tested.

**Biodegradable, wood-based exfoliating agent**  
**Alkali-free, solvent-free and silicone-free**



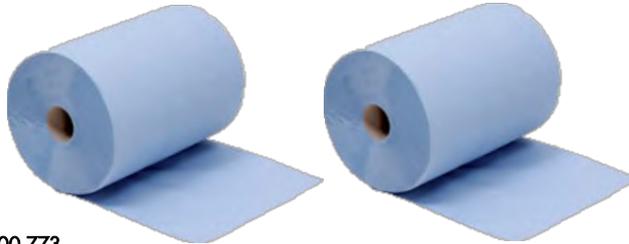
10Ltr Hand Cleaner Art. No. 00893 900 015

## 2Ply Paper Towel



The cleaning paper is suitable for cleaning surfaces in a range of fields (vehicles, metalwork, kitchen construction). Soiling such as oil and grease can be removed with the cleaning paper.

- Fits all common dispensers
- Different ply and widths
- Virtually lint-free
- Food-safe
- Highly absorbent and tear-proof



2Ply Perforated Paper Roll Art. No. 00899 800 773  
Paper Towel Stand Art. No. 01962 899

## Reflexite Tape

Vehicle conspicuity tape available in red, yellow and white

Yellow Reflexite Tape Art. No. 01812 44 71

Red Reflexite Tape Art. No. 01812 44 72

White Reflexite Tape Art. No. 01812 44 73



## Fasteners

### Hex. Set Screws



DIN 933, steel 8.8, galvanised blue passivated (A2K)

Hex. Set Screws  
Art. No. 00057..

### Fender Screws



Screw, DIN 7976-compliant with captive washer, galvanised steel, blue passivated (A2K), shape C, pointed tip

Fender Screws  
Art. No. 00129..

### Copper Nuts



Steel 6, Copper plated

Copper Nuts  
Art. No. 00365/6...

### Copper Washers



Shape A

Copper Washer  
Art. No. 00460...

### Dowty Washers



Galvanised steel, blue passivated (A2K)

Dowty Washers  
Art. No. 00469...

### Cable Ties



Polyamide 6.6.

Cable Ties  
Art. No. 00502...

### Hose Clamps Stainless Steel



With asymmetrical lock made entirely of stainless steel, band stainless steel

Hose Clamps Stainless Steel  
Art. No. 00538..

### Hose Clamps Steel



With asymmetrical lock

Hose Clamps Steel  
Art. No. 00539..

### Monobolt Zink 6.5x19.3



Sleeve: Galvanised steel, blue passivated (A2K), pin: Galvanised steel, blue passivated (A2K)

Monobolt  
Art. No. 00921 65 159

### Banjo Bolts and Tails



Banjo Bolts and Tails  
Art. No. 01887...

### Pipe Clamps Multifix



The fastening clamp with rubber profile in grey

Pipe Clamps Multifix  
Art. No. 00542..

### White Head Rivet 4x13mm



Head-painted rivet, pure white RAL 9010, sleeve: Aluminium AlMg 2.5; pin: Galvanised steel, blue passivated (A2K)

White Head Rivet  
Art. No. 00542..

### Hex. Nuts



DIN 934 steel I6I/18I galvanised NUT-HEX-DIN934-18I-WS10-(A2K)-M6

Hexagon Nuts  
Art. No. 00317..

### Brake Pipe Connector 12mm



Surface A2K, Silver-coloured, thick-film passivated (trivalent chromium), film thickness 8-12 µ

Brake Pipe Connector

Art. No 00884 031 201

### Straight Pipe Connector 12mm



For polyamide pipes Ø 6 to 16 mm  
For connecting components in the pneumatic brake system on commercial vehicles and auxiliary commercial vehicle systems

Straight Pipe Connector

Art. No 00885 01 12

### Plastic Quick Couplers



Str, 90 Degree, Tee Unequal, (Met. & Imp.)

Plastic Quick Couplers

Art. No. 01885...

# Electrical



H1 24V 70W P14.5s

Art. No. 00720 711 2



H3 24V 70W PK22s

Art. No. 00720 712 2



H4 24V 75/70W P43t

Art. No. 00720 710 2



H7 24V 70W PX26d

Art. No. 00720 714 2



24V 1.2W BX8.5d

Art. No. 00720 765 529



PY21W 24V 21W BAU15s

Art. No. 00720 732 23



P21W 24V 21W BA15s

Art. No. 00720 732 2



P21/5w 24V 21/5W BAY15d

Art. No. 00720 734 2



H21W 24V 21W BAY9s

Art. No. 00720 732 10



R5W 24V 5W BA15s

Art. No. 00720 740 2



R10W 24V 10W BA15s

Art. No. 00720 741 2



T4W 24V 4W BA9s

Art. No. 00720 750 2



W5W 24V 5W W2.1x9.5d

Art. No. 00720 762 2



24V 1.2W W2x4.6d

Art. No. 00720 760 2



W3W 24V 3W W2.1x9.4d

Art. No. 00720 761 2

## Electrical



Battery Terminal MAN Positive 8.8 M12

Art. No. 00510 17



7 Core Electrical Suzi Wire 12V

Art. No. 00510 956 02



7 Core Electrical Suzi Wire 12V/24V

Art. No. 00510 956 03



7 Pin Aluminium Socket 12V

Art. No. 00555 305 118



7 Pin Aluminium Plug 12V

Art. No. 00555 305 517



Terminal Block with out Wire Guard

Art. No. 00556 3



Air Suzi's (PU) 60mm x 29 Coils

Art. No. 01885 30 302- Red

Art. No, 01885 30 303- Yellow



Air Suzi's "Nylon 12" (SABS Approved)

Art. No. 01885 31 302- Red

Art. No. 01885 31 303- Yellow



1000 Ampere Red Handle Starter

Art. No. 00773 307 1

1000 Ampere Black Handle Starter

Art. No. 00773 307 6



Storage System No 5

Art. No. 00962 290 005



Storage System No 6

Art. No. 00962 290 006

## 10. Cargo

## Alu-Oxide Discs

Tear-resistant, tough-elastic sanding discs

22 mm hole with cross slot

Carrier material made from vulcanised fibre

- Grain size 16-50: 0.8 mm
- Grain 60-120: 0.6 mm

Highly elastic fully synthetic resin bonding: Long service life

Electrostatic dispersion: Uniform removal rates

For use on hand-held pneumatic or electric angle grinders with circumferential speed of up to 80 m/s in conjunction with a support plate

Edge and surface grinding on flat and curved components:

- **Grain size 16-40:** Levelling welding seams, spot-welding points, brazing seams etc. Deburring work on sheet, cast and forged metal parts. Grinding off sprues.



- **Grain size 40-80:** Smoothing of butt welds, edge breakage work and bare grinding of metal sheets and other metal surfaces.

- **Grain size 40-120:** Derusting, grinding off old paint layers, fine sanding in vehicle repair

**Materials to be processed:**

Steel, non-ferrous metals, cast metal and aluminium alloys

115mm Alu-Oxide Discs Art. No. 00580 115 16/24/30/36/40/50/60/80/120

125mm Alu-Oxide Discs Art. No. 00580 125 24/36/60/80

180mm Alu-Oxide Discs Art. No. 00580 180 16/24/36/40/60/80/100/120

Backing Pad Art. No. 00586 580 115/125/180 (115/125/180mm)



RED LINE

## Cutting Disc INOX

Cutting disc for stainless steel

Free of iron, chlorine and sulphur ( $\leq 0.1\%$ ).

High-performance standard disc with excellent performance values.

**Application:** Cutting solid materials, pipes, profiles and stainless steel sheets.

115mmx1x22.2mm

Art. No. 00669 230 111

125mmx1x22.2mm

Art. No. 00669 230 121

230mmx1.8x22.2mm

Art. No. 00669 230 121



RED LINE

## Cutting Disc STEEL

Cutting Disc for steel

Disc with medium hardness.

High-performance standard disc with excellent performance values.

**Application:** Cutting solid materials, pipes, profiles and metal sheets

115mmx2.5x22.2mm

Art. No. 00669 201 155

125mmx2.5x22.2mm

Art. No. 00669 201 255

230mmx3x22.2mm

Art. No. 00669 202 303



RED LINE

## Grinding Disc STEEL

Grinding Disc for Steel

High-performance standard disc with excellent performance values.

**Application:** Grinding edges, weld seams, and surfaces

115mmx6x22.2mm

Art. No. 00669 260 116

125mmx6x22.2mm

Art. No. 00669 260 126

230mmx6x22.2mm

Art. No. 00669 260 236

## Lamella Discs

Used for grinding edges and surfaces, dressing and smoothing, deburring and for weld seam processing



For free-hand grinding with electric or compressed air angle grinders

Circumferential speed max. 80 m/s

Free of iron, chlorine and sulphur ( $\leq 0.1\%$ )

Robust polyester-cotton blend fabric

Glass fabric backing disc

**Abrasive cloth (zirconia alumina):** Long service life, high rate of material removal, self-sharpening

**Especially suitable for machining stainless steel**

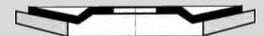
Stainless steel sheets, non-alloyed stainless steels, alloyed and highly alloyed steels, rust- and acid-proof steels, chrome-nickel steels

115x22.2mm - P40, P60, P80, P120

Art. No. 00580 430 314/316/318/311

178x22.2mm - P40, P60, P80

Art. No. 00579 430 374/376/378



## Thin Line Cutting Disc

### STAINLESS STEEL 115MM

Cutting disc for stainless steel

Stainless steel sheets, non-alloyed stainless steels, alloyed and highly alloyed steels, rust- and acid-proof steels, chrome-nickel steels

- Extreme cutting capacity (very short cutting times) with very long service life

- Extremely thin for precise, virtually burr and chatter-free cuts (very clean and cool cutting surfaces)

- Very comfortable operation available to protect the user and machine

- Low cutting waste and dust formation

- Low noise development and high break resistance

Free of iron, chlorine and sulphur ( $\leq 0.1\%$ )

Thin Line Cutting Disc

Art. No. 00664 131 150

## Material Processing

### Zebra HSS Twistdrill Set 1.0mm–13.0mm 55 Pcs

55-piece: 3 each of 1.0-4.0 mm in 0.5 mm increments, 2 each of 4.5-8.0 mm in 0.5 mm increments, 1 each of 8.5-13.0 mm in 0.5 mm increments, for thread core holes 3x3.3; 2x4.2; 2x6.8; 1x10.2 mm

**Assembly drill bits for precise working in steel, tip angle 130° Highly precise drilling:** The sturdy twist drill with its short design ensures highly precise drilling.

**Self-centring:** The split point ensures an excellent centring effect even on round materials, eliminating the need for centre-punching or piloting.

**Long service life:** HC (High Speed Cutting) grinding and the associated precise cutting geometry ensures consistent drilled hole quality while at the same time guaranteeing a high degree of precision and a long service life.



Zebra HSS Twistdrill Set

Art. No. 00624 000 002



Individual sizes

Art. No 00624 00...



Cutting and Drilling Oil

Art. No. 00893 050 004



Percussion Drill

Art. No. 00702 322 1



18V Cordless Drill

Art. No. 00700 615 4

### HSS Dial-a-drill Twist Drill Set 1 mm–10mm 19Pcs



Dial-a-Drill (1-10mm)

Art. No. 00625 01

### Double Ended Stub Drill



Assembly drill bit for working in thin-sheet steel, tip angle 118°

**Highly precise drilling:** The robust twist drill with its extra short design ensures highly precise drilling.

**Self-centring:** The split point ensures an excellent centring effect even on round materials, eliminating the need for centre-punching or piloting.

Double Ended Stub Drill

Art. No. 00636...

### Bi-metal Hacksaw Blades

No saw blade offers more cutting performance and flexibility.



**Specialist steels:** High-alloyed, high-speed steel on tooth edge, tough tool steel on ridge.

**Tooth edges of fully hardened material make for unbeatable cutting performance and service life.**

**Work faster, longer and more economically with only one saw blade.**

**Normal toothing:** More profitability, more safety, high cutting performance, prolonged service life.

**Progressive toothing:** Different tooth pitches provide clear advantages, universally used, high tooth pitch in the initial cut area for easy initial cuts. Fluttering of thin materials is considerably reduced. Low tooth pitch in remaining cutting area for high cutting performance.

24Tpi Hacksaw Art. No. 00603 300 13

32Tpi Hacksaw Art. No. 00603 300 133

18-32Tpi Hacksaw Art. No. 00603 301 13

Hacksaw Frame Art. No. 00714 64 02



### ZEBRA Emery Cloth

Light weight cloth sanding strips used for hand sanding in many applications.



**Suitable for fitting work:** used to ensure a perfect fit of steel parts where final adjustment is needed.

- Used for cleaning, as a means of removing rust from polished components.

30mm Emery Cloth Art. No. 00674 830...

(Grits: 60, 80, 120, 180)

40mm Emery Cloth Art. No. 00674 840...

(Grits: 60, 80, 120, 180)

50mm Emery Cloth. Art. No. 00674 850...

(Grits: 60, 80, 120, 400)

## Personal Protection Equipment

### Safety Glasses

#### Description

- First class Polycarbonate lens
- Sporty & dynamic design
- Nylon frame with optional color lenses
- Excellent anti-scratch & impact resistance
- UV protection up to 99%
- Conform to EN 166-2001



#### Safety Glasses

Art. No. 0899 103 120/121/122

### Cut Level 5 Gloves

#### Description

- 13 gauge HPPE yarn with fibre glass liner
- Micro foam nitrile coated gloves with nitrile dots on palm
- Excellent grip and protection allowing maximum flexibility and dexterity
- Excellent cut protection, mechanical resistant
- CE Certificated; Conform to EN420/EN388
- CAT. II/EN388/Performance level: 4543



#### Cut Level 5 Glove 7/8/9/10/11

Art. No. 00899 451 357/358/359/360/361

### Copenhagen Gloves

#### Description

- Split leather palm and knuckle padded on back
- Cotton back with elastic band for better fit
- Rubberized cuff
- Double stitched
- CE certified; conform to EN420 / EN388
- CAT.II / EN388 Performance level: 4.1.4.4

**Application:** Used in areas such as industry, transport, agriculture, garages, workshops, construction.

#### Copenhagen Gloves 10

Art. No. 00899 535 030



### Soffflex Gloves

#### Description

- Nylon / spandex liner for tight and comfortable fit
- Extremely good grip and dexterity
- Very comfortable to wear
- EN388: 4.1.3.1

**Application:** Used in areas such as industry, transport, garages, workshops, construction. Not suitable for handling of chemicals.

#### Soffflex Gloves 8/9/10/11

Art. No. 00899 401 068/069/070/071



## Hand Tools

### Cooling System Tester



Due to its unique sealing mechanism, the tester can be used universally for pressure testing of many cooling systems. The unit is suitable for testing cooling circuits, radiators, cylinder head gaskets and water pumps.

**The inflatable sealing bellows enable testing of a wide range of cooling systems:**

- For radiator necks from 20-48 mm.
- For radiators or expansion tanks.
- Fits on bayonet or screw caps.

#### Cooling System Tester

Art. No 00853 522

### Candy Stripe Gloves

#### Description

- Cowsplit leather palm and knuckle padded
- Striped cotton back gloves
- Patch palm
- Pasted cuff, shirred elastic back
- CE certified; conform to CAT I. EN420

#### Candy Stripe Glove

Art. No. 00899 400 295



### FFP2 Disposable Mask

For protection against solid and liquid aerosols. Suitable for protecting the user against low-toxicity contaminants in concentrations of up to 10 times the AGW - value.

#### Advantages:

- **Flexible nose clip:** well fitting, secure nose-area seal.
- **Soft inner flees:** comfortable to wear.
- **Multi-layer filter medium:** Good, continuous filtration of dangerous particles, low breathing resistance.
- **Without exhalation valve**
- **Elastic textile band:** Tear-proof head band, suitable for different head sizes.



#### FFP2 Disposable Mask

Art. No. 00899 121 102

### Cargo Tiedowns 9M



Permitted tensile force in the LC in the strapping: 4000 daN

Recommended tensile load: 2000 daN

#### Cargo Tiedown

Art. No. 00713 921 954

### Trapezoidal Blade

Width: 18.6mm

Length: 60mm

Thickness: 0.62mm



#### Trapezoidal Blade

Art. No. 00715 66 028

## Hand Tools

### 91Pcs Tool Set

This 91-piece tool case is ideal for use on the move



#### Included in delivery:

- ZEBRA combination wrench, 11 parts: 8 - 22 mm
- Combination pliers 180 mm
- Hammer 400 g
- Water pump pliers 250 mm
- Voltage tester 3.0 mm, 150 - 250 V
- ZEBRA 1/4" ratchet 135 mm
- ZEBRA 1/4" cardan joint
- ZEBRA 1/4" extension 50 + 100 mm
- ZEBRA 1/4" socket wrench inserts, 12 pcs: 4 - 14 mm
- ZEBRA 1/2 inch ratchet, 250 mm
- ZEBRA 1/2 inch cardan joint
- ZEBRA 1/2 inch extension, 125, 250 mm
- ZEBRA 1/2 inch socket wrench insert, 19 pieces: 10 - 32 mm
- ZEBRA 1/4 inch square screwdriver
- ZEBRA slotted screwdriver, 0.6 x 3.5 x 100 mm, 1.2 x 6.5 x 150 mm
- ZEBRA PH 1, PH 2 screwdrivers
- 1/4 inch bit adapter
- **Bit assortment, 30 pieces:**: 1 x AW 10, 25, 30/hexagon socket 3, 4, 5 mm/TX 15, 40 1 x slotted 4.5 x 0.6; 5.5 x 0.8; 6.5 x 1.2 mm 2 x AW 20/PH1, 2/PZ1/TX 10, 20, 25, 30 3 x PZ 2 1 x bit holder, 51 mm

91Pcs Tool Set Art. No. 00965 93 120

### 59Pcs, 1/4" & 1/2" Multi Socket Set

Extensive 1/4 inch and 1/2 inch combination assortment for a very wide range of applications, ratchets with lever reverse.

#### Contents: 59 parts

##### 1/4 inch:

- 1 lever ratchet
- 1 25 mm angled extension
- 1 150 mm extension
- 1 150 mm flexible extension
- 1 cardan joint,
- 1 1/4 inch screwdriver handle
- 1 adapter with quick-change chuck
- 12 socket wrench inserts, sizes: 4; 5; 5.5; 6; 7; 8; 9; 10; 11; 12; 13; 14
- 3 PH bits: PH 1, 2, 3
- 4 hexagon socket bits: Sizes 3, 4, 5, 6 mm
- 7 TX bits: TX 10, 15, 20, 25, 27, 30, 40
- 1 slotted bit: 0.8 x 5.5 mm

##### 1/2 inch:

- 1 lever ratchet
- 1 53 mm angled extension
- 1 125 mm extension
- 1 250 mm extension
- 1 cardan joint
- 19 socket wrench inserts, sizes: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 26, 27, 28, 30, 32

1/4" and 1/2" Socket Set Art. No. 00965 090 59



WÜRTH lever changeover ratchet



### 23Pcs, 1/2" Multi Socket Set

One tool for all jobs: Multi-socket wrench for 5 different drives.



#### Contents: 23 pieces

- 19 multi-socket wrenches, 1/2 inch, short, sizes 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 26, 27, 28, 30, 32
- 1 ratchet, 1/2 inch
- 1 extension each in 1/2 inch, 125 mm, 250 mm
- 1 cardan joint, 1/2 inch

1/2" Multi Use Socket Set Art. No. 00965 13 023

### 33Pcs, 1/4" Multi Socket Set

33-piece assortment containing bi-hexagon multi-socket wrenches for the five most common screw head drives.



#### Contents 33 pieces:

- Ratchet 138mm
- Extension 100 mm & Extension 150 mm
- Cardan joint 33 mm
- Screwdriver handle 216 mm
- Adapter with quick-change chuck
- 12 multi-socket wrenches, 1/4", 4, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14
- **Bits:** PH 1x25 mm, Bit PH 2, Bit PH 3, Bit slotted 0.8x5.5x25mm, Hexagon socket bit Size 3x25mm, 4x25mm, 5x25mm, 6x25mm, TX10x25mm, TX15x25mm, TX20x25mm, TX25x25mm, TX27x25mm, TX30x25mm, TX40x25.

1/4" Multi Use Socket Set Art. No. 00965 11 032

### 28Pcs, Combination Wrench Set

Metric DIN 3113A/ISO 3318/7738



- Drive: Ring side POWERDRIV® bi-hexagon
- Material: Chromium-vanadium steel
- Surface: Chrome-plated, polished heads and ring
- Geometry: Ring end angled 15°, jaw angle 15°
- Sizes:** 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32mm

28Pcs, Combination Wrench Set Art. No. 00713 301 42

## Hand Tools

### 31Pcs, 1/2" Socket Wrench Assortment



Complete 1/2 inch assortment with short and long socket wrench inserts for hexagon socket, TX and triple square. Special assortment for motor vehicle and cargo applications



- 8 TX socket wrench inserts, short version: TX 25, 27, 30, 40, 45, 50, 55, 60
- 4 TX socket wrench inserts, long version: TX 30, 40, 50, 60
- 4 triple square socket wrench inserts, short version: M 5, 6, 8, 10
- 3 triple square socket wrench inserts, long version: M 8, 10, 12
- 8 hexagon socket wrench inserts, short version: Sizes 5, 6, 7, 8, 10, 12, 14, 17 mm
- 4 hexagon socket wrench inserts, long version: Sizes 6, 8, 10, 12 mm

1/2" Socket Wrench Assortment  
Art. No. 00965 13 310

### Pliers Assortment

4 pcs: Set of combination pliers, water pump pliers, snipe nose pliers and heavy-duty side cutters



- High-quality tool steel ensures long tool life and precision of gripping and cutting surfaces
- Combination pliers with extra-long blade also suitable for thicker cables
- Water pump pliers with convenient quick-adjustment
- Snipe nose pliers with tips for high bending stresses
- Power side cutters for piano wire, hard and soft wire
- Ergonomic and slip-free 2-component comfort handle with narrow collar profile for comfortable working and optimum force transfer

Pliers Assortment

Art. No. 00714 01 565

### Torque Wrenches

With switchover square drive

- Accuracy of  $\pm 3\%$  to the set value, to ISO 6789:2003
- Simple and precise setting by turning the handle
- With fine-toothed ratchet head (72 teeth) for working in the tightest places
- Scaling in Nm and also in pound force per square foot
- Acoustic and tangible torque triggering prevents over-tightening of bolts
- After use, relax spring and set to lowest value
- With calibration certificate

1/4" Torque Wrench (4-20Nm)

Art. No. 00714 71 20

3/8" Torque Wrench (20-100Nm)

Art. No. 00714 71 21

1/2" Torque Wrench (40-200Nm)

Art. No. 00714 71 23



### 26+1 LED Torch



- Exclusive Würth design
- Long light-time per charge
- Strong magnet base, adjustable angle
- Front- and spotlight
- Double hooks for high flexibility
- Strong belt clip for easy transportation
- Wrist strap

Technical data		
Main light	Luminous Flux	1000 lumen
	Light intensity @ 0.5 Meter	1000 lux
Spot Light	Light intensity @ 0.5 Meter	1300 lux
Power Source/Mains Line		3.7V, 2100 mAh
Illumination Angle		30°
Charging time	approx.	4.5 hours
Discharging time	approx.	7.5 hours
Grade of protection		IP65

26+1 LED Torch

Art. No. 00827 940 126

### Digital Multimeter



Small meter for measuring direct and alternating current, resistance testing, continuity testing, diode testing and contactless voltage testing.

Measuring ranges:

- Resistance 0-20 M $\Omega$
- 0-600 VAC
- 0-600 VDC

LCD display with 2000 digits

Power supply: 2 micro batteries

Over-voltage category: CAT III 1000 V

Degree of protection: IP 54

Automatic switch-off of device after 15 minutes

Weight: 145 g

Digital Multimeter

Art. No. 00715 53 370

### Carwash Brush with Waterflow

Art. No. 00891 350 100



### Aluminium Telescopic Handle

Art. No. 00891 350 104



## Power Tools

### 18V Battery Impact Drill

Extremely powerful yet handy battery-powered impact drill driver with connectible screw driver.



**Max. Drill Dia:**  
Softwood - 45mm  
Steel - 13mm

**Max. Screw Dia:**  
10mm

2.2Kgs



**Four-pole motor:** Better power distribution than conventional two-pole motor.

**Robust:** All components are rated for tough construction site conditions.

**Drill chuck with carbide clamping jaws:** The extra-tough clamping jaws grip hard in the shank of the drill.

**LED lamp on the battery block:** The working area is always well lit.

**Delivery Scope:** 2x4.0Ah Batteries (0700 916 532), 1xQuick Charger (00700 816), 1xORSY Carry Case

**18V Battery Impact Drill** Art. No. 00700 615 4

**\* ZEBRA Drill Set 1-13mm** Art. No. 00624 000 002

**\* Dial-a-Drill 1-10mm** Art. No. 00625 01

**\* Optional Articles**

### 13mm Percussion Drill

Universal 13mm percussion drill with 750 watt, convincingly fast drilling progress and long service life.



**Max. Drill Dia:**  
Softwood - 35mm  
Brick - 22mm  
Concrete - 20mm  
Steel - 13mm

2.2Kgs



Single-sleeve quick-action drill chuck with clamping force locking and carbide jaws prevents the workpiece slipping in the drill chuck

Special connection system for replacing faulty cables or attaching longer leads in seconds

Electronic throttle switch for continuous speed control

2-way switch with lock on the housing exterior prevents accidental switching

Right/left switch on top of housing

Additional replacement carbon brushes in the handle

**13mm Percussion Drill** Art. No. 00702 322 1

**\* Masonry Drills** Art. No. 00637 02...

**\* Optional Articles**



### Angle Grinder EWS 24-230

2400 watt angle grinder, for disks with max. 230 mm diameter.

**Handle can be rotated in 90° increments:**

Optimum working position for both grinding and cutting.

**Vibration damping on both handles:** Less fatigue during work.

**Twist-proof protective hood:** Adjustable without tools, for rapid and effective work

**Recoil protection:** If the wheel suddenly blocks, the power supply to the motor is interrupted, considerably reducing the danger of injury.

**Overload indicator:** To prevent motor damage, an LED comes on if the unit becomes overloaded.

**Extremely slimline housing:** Makes it easier to work with the angle grinder.

**On/Off switch with intelligent electronics:** Restart protection, overload protection, soft start

**Optimised dust-protection concept**

Cool air is sucked in at the rear ventilation slots and blown out at the front by the gear head



**Power Input:**  
2400W

**Power Output:**  
1600W **Cable**

**Length:** 4M



**EWS 24-230** Art. No. 00702 446 10

## Pneumatic Tools

### 1" Impact Wrench



Level	Tightening torque in Nm, approx.
1	1152 Nm
2	1762 Nm
3	2168 Nm

Extremely rugged and powerful impact wrench with long drive square. Ideal for service work on trucks and buses, as well as on construction and agricultural machines.

**Rugged aluminium housing:** Long service life.

**Ergonomically arc-shaped handle, user-friendly clockwise/counter clockwise switching and adjustable**

**trigger:** The device is very handy and user-friendly.

**High-quality pin-less hammer striking mechanism:** Relatively low air consumption despite the dependable maximum power values and long service life.

1" Impact Wrench

Art. No. 00703 770 0

### 3/4" Impact Wrench



Stage	Tightening torque in Nm, approx.
1	350
2	685
3	1,300
4	1,440

Reliable, powerful impact wrench with fast torque build up ideal for changing tyres on utility vehicles.

**Well-balanced device in rugged aluminium housing:** Long service life and optimum distribution of centre of gravity.

**Rubber-coated and ergonomically shaped handle. User-friendly right/left rotation switching and adjustable trigger:** The handle does not become cool during work. The device is very handy and user-friendly.

**High-quality pin impact mechanism in oil tank with six vane motor.** Increased service life thanks to constant lubrication. Nearly vibration-free.

3/4" Impact Wrench

Art. No. 00703 773 0

### 1/2" Impact Wrench



Stage	Tightening torque in Nm
1	approx. 70
2	120
3	280
4	420

- High-performance: up to 569 Nm releasing torque.

- Tightening torque adjustable in four stages; irrespective of this, full releasing torque always applied.

- Conducting of exhaust air through the handle with seat for exhaust-air system (Art. 0703 735 001).

- Practical reversing piston permits one hand operation.

- High-performance impact mechanism with fast build-up of torque, almost vibration-free, even when loaded.

- Impact mechanism in oil tank = increased service life through constant lubrication.

- Ergonomic handle, balanced centre of gravity position and handling.

1/2" Impact Wrench

Art. No. 00703 736 0

### Pneumatic Orbital Sander



**Oil-free, powerful pneumatic motor:** No oil residues on the processed surface, effective working progress.

**Continuous speed control with safety switch - off:** Optimum adaptation of the sanding insert and paper change without decoupling the compressed air.

**Large-sized bearings with dust guard:** Rugged and long-lasting

**Effective, rotating silencer:** Minimal noise emissions and jointed exhaust outlet for maximum operating comfort.

**External dust extraction:** Minimal dust build-up thanks to optimum extraction options with vacuum cleaners or stationary extraction systems.

**Extremely compact housing design:** Ergonomic shape and perfect handling.

Pneumatic Orbital Sander

Art. No. 00703 752 1

## Pneumatic Tools

### Brush Grinder DBS 3600



- Time-saving system for removal of underbody protection, sealing compound, paint, rust and film. Particularly well suited for cleaning of welding beads during repair work, paint and rust removal for all bodywork areas, as well as removal of protective paint from repair panels.

- No heating up of treated areas.
- No smearing or loading of the tools.
- Longer service life of the brushes.
- Significantly faster work progress.
- Very light and handy power tool.

Brush Grinder DBS 3600

Art. No. 00703 360 1

### 1/2" Filter, Regulator, Oiler



Supply your pneumatic devices with clean, regulated, oiled air and increase the performance and service life of your tools.

**Conditioning unit filter/regulator-oiler combination:** 2-part: Filter/regulator plus oiler

**Modular system:** Individual components of the respective series can be combined as required

**No flow loss and no problems with leaks:** No double nipples required for connection

**Easy assembly:** Wall bracket included

**Low space requirements:** Block design

**Compressed air is cleaner:** 5-µm filter element

1/2" Filter, Regulator, Oiler

Art. No. 00699 003 12

### Pneumatic Accessories



### Assorted Couplings and Nipples

Art. No. 00699 1/2/3...

### Pneumatic Tool Oil 1Ltr



For filling mist oilers in maintenance units

- Excellent protection against corrosion and wear
- Active and effective even at low temperatures
- Resin and acid-free
- Silicone-free

Pneumatic Tool Oil 1Ltr

Art. No 00893 050 5

### In-Line Oil Mister



For pneumatic tools for direct connection to non-stationary devices with optimum metering.

- Operating pressure of approx. 6 bar
- Operating temperature of +5°C to +50°C
- Any flow direction can be selected

In-Line Oil Mister

Art. No 00699 070 314

## Assortments

### Copper Washer Assortment

Copper rings are corrosion-resistant and can therefore be used in any environment, except in the presence of certain strong acids. Shape A = flat seal. Heat-resistant up to max. +300°C.. Assortment with 1140 pcs



- 100 x sealing ring 6 x 10 mm
- 100 x sealing ring 8 x 12 / 8 x 14 mm (each)
- 100 x sealing ring 10 x 14 / 10 x 16 mm (each)
- 100 x sealing ring 12 x 16 / 12 x 18 mm (each)
- 50 x sealing ring 14 x 18 / 14 x 20 mm (each)
- 50 x sealing ring 16 x 22 mm
- 50 x sealing ring 18 x 24 mm
- 50 x sealing ring 20 x 26 mm
- 50 x sealing ring 22 x 27 mm
- 30 x sealing ring 24 x 30 mm
- 30 x sealing ring 26 x 32 mm
- 30 x sealing ring 28 x 34 mm
- 25 x sealing ring 30 x 36 mm
- 25 x sealing ring 32 x 38 mm

Copper Washer Assortment Art. No. 00964 460

### Split Pin Assortment

DIN 94, galvanised steel, blue passivated (A2K)

1775-piece assortment



- 500 splits 1.6 x 20 mm
- 250 splits 2.0 x 25 mm
- 250 splits 2.0 x 40 mm
- 150 splits 2.5 x 40 mm
- 150 splits 3.2 x 32 mm
- 100 splits 3.2 x 40 mm
- 100 splits 3.5 x 60 mm
- 100 splits 4.0 x 40 mm
- 50 splits 4.5 x 50 mm
- 50 splits 5.0 x 40 mm
- 50 splits 5.0 x 50 mm
- 25 splits 6.3 x 63 mm

Split Pin Assortment

Art. No. 00964 470

### Insulated Cable Connector Assortment



Insulated Cable Connector Assortment

530 pieces + pliers

Cable Connector Assortment Art. No. 00964 558 1

### Time Sert Thread Repair Kit

70-piece, complete set for repairing defective threads M5, M6, M8, M10, M12 each with 2 nut lengths



**Safe working, including on weak walls:** Very thin-walled owing to synchronously running threads.

**Can be used in thin-walled materials:** Reliable repairs where only a few thread turns are available.

**Impermeable to media:** Pressure application with the workpiece makes the thread pressure-sealed for water, oil, other liquids and compressed gases.

**Self-locking:** Automatic shaping of not yet fully formed threads when screwing in. The nut is guaranteed not to twist out, even without bonding.

**Accurate positioning in the workpiece:** The nuts have a collar, no additional securing in the workpiece is necessary

Time Sert Thread Repair Kit Art. 00964 961 7

### Grease Nipple Assortment

Assortment of 600 pieces



- 50 x lubricating nipple H1 Ø 6 mm
- 50 x lubricating nipple H1 Ø 8 mm
- 50 x lubricating nipple H1 Ø 10 mm
- 50 x lubricating nipple H1 M6 x 1 mm
- 50 x lubricating nipple H1 M8 x 1 mm
- 50 x lubricating nipple H1 M10 x 1 mm
- 50 x lubricating nipple H2 M6 x 1 mm
- 50 x lubricating nipple H2 M8 x 1 mm
- 50 x lubricating nipple H2 M10 x 1 mm
- 50 x lubricating nipple H3 M6 x 1 mm
- 50 x lubricating nipple H3 M8 x 1 mm
- 50 x lubricating nipple H3 M10 x 1

Grease Nipple Assortment Art. No. 00964 986

### ORSY Cabinet (4 Assortment Boxes)

Art. No. 00955 100

