

MECHANICAL REPAIR CARGO



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TIMESERT ® THREAD REPAIR SYSTEM



Orange Flange Sealant 50g

For sealing flanges and surfaces with minimum joints up to max. $0.5\,$ mm. Replacement for solid seals.

- High gap bridging
- Completely smooths out surface roughness
- Gaps are filled completely, so that the resulting bonding provides protection against corrosion from friction and protection against rust
- Resistant to a large number of bases, gases, solvents, oils and fuels
- Silicone free

P.Qty. 1

Art.No. 0893 574 050





Green Flange Sealant 50g

For sealing flanges and surfaces with minimum joints up to max. $0.3\,$ mm. Replacement for solid seals.

- Low strength
- Easy to remove
- Gaps are filled completely, so that the resulting bonding provides protection against corrosion from friction and protection against rust
- Resistant to a large number of bases, gases, solvents, oils and fuels
- Silicone free

P.Qty. 1

Art.No. 0893 573 050



Thread Locker Medium Strength 50g

Removable screw retainer and sealing compound with unique 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
- Resistant to a large number of alkaline solutions, gases, solvents, oils and fuels
- Silicone free

P.Qty. 1

Art.No. 0893 243 050



Thread Locker High Strength 50g

Tough removable screw retainer and sealing compound with unique 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
- Excellent media and heat resistance
- No unwanted backup problems such as mechanical screw locks
- Resistant to a large number of bases, gases, solvents, oils and fuels
- Silicone free

P.Qty. 1

Art.No. 0893 270 050





Bearing Locker High Strength 50g

For high-strength connection of cylindrical parts subject to high loads.

- \bullet $\;$ Reliable hardening at low temperatures around 0 $^{\circ}\text{C}$
- Maximum gap-filling power of 0.15 mm
- Even very large deviations can be corrected without significant expense
- Prevents frictional corrosion
- The bearings will not seize up
- Resistant to a large number of bases, gases, solvents, oils and fuels

P.Qty. 1

Art.No. 0893 603 050



BRAKE AND DRIVE

GREASES

VEHICLE PROTECTION

WURTH

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HEALTH AND SAFETY

Hydraulic Sealant 50g

For sealing pneumatic and hydraulic screw connections subject to high loads. With screw connections, up to the burst pressure of the pipe/hose.

- Excellent resistance to all hydraulic fluids and fuels
- High degree of safety, as impairments due to breakdown are prevented
- Quick to harden, even at low temperatures
- Gaps are filled completely, so that the resulting bonding provides protection against corrosion from friction and protection against rust
- Resistant to a large number of bases, gases, solvents, oils and fuels
- Silicone free

P.Qtv. 1

Art.No. 0893 545 050



Pipe Sealant Medium Strength 50g

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

- Immediate leak-tightness
- Securely tightened connections can be loaded immediately up to approx. 5 bar; after final hardening, up to the bursting pressure of the pipes
- Neutral behaviour with most industrial liquids and gases
- Easy to remove
- Solvent free and silicone free

P.Qtv.

Art.No. 0893 577 050

DOS RAIL AUTO 5PCS



Contents

- 1 x Super Glue 50g
- 1x Thread Locker Medium 50g
- 1 x Thread Locker High Strength 50g
- 1 x Bearing Locker High Strength 50g
- 1 x DOS Rail

P.Qty. 1

Art.No. 0893 964 111

TIMESERT ® THREAD REPAIR SYSTEM

DOS RAIL CARGO 5PCS

Contents

- 1 x Super Glue 50g
- 1 x Thread Locker Medium 50g
- 1 x Thread Locker High Strength 50g
- 1 x Pipe Sealant Medium Strength 50g
- 1 x DOS Rail

P.Qty. 1

Art.No. 0893 964 112





Silicone Special 180 Transparent 70ml

Permanently elastic silicone sealing compounds for engine and bodywork with excellent adhesion. Temperature resistant up to 150°C.

- Cold-vulcanising silicone rubber
- Bridges larger unevenness
- Reliable at sealing, even after withstanding years of vibrations
- Does not run or pull threads
- Excellent adhesion and chemical resistance
- Skin formation after just a few minutes, vulcanisation rate approx. 1.5 mm/day

P.Qty. 1/10

Art.No. 0890 320



Silicone Special 250 Red 70ml

Permanently elastic silicone sealing compounds for engine and bodywork. Temperature resistant up to $250\,^{\circ}$ C.

- Cold-vulcanising silicone rubber
- Bridges larger unevenness
- · Reliable at sealing, even after withstanding years of vibrations
- Excellent adhesion and chemical resistance
- Does not run or pull threads
- Skin formation after just a few minutes, vulcanisation rate approx. 1.5 mm/day

P.Qty. 1/10

Art.No. 0890 321



BRAKE AND DRIVE

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SUPER RTV



High quality adhesive and sealing compound for use in 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

Colour	Art. No.	P. Qty.
Black*	0893 321 10	
Red	0893 321 2	1/12
Grey	0893 321 6	





Gasket Remover 300ml

Removes sealing materials, adhesives, paints, etc. in just minutes.

- · No dripping off vertical surfaces
- NOTE Protect painted surfaces
- Check compatibility prior to application
- Not suitable for sensitive plastics, PVC and synthetics

P.Qty. 1/6

Art.No. 0893 100 0



Gasket Scraper 260mm

Vanadium special steel, chrome-plated

P.Qty. 1/10

Art.No. 0714 34 51



DP 300 Red 80ml

Permanently elastic engine and housing sealing compounds with high degree of temperature resistance.

- Excellent sealing ability thanks to permanently elastic (non-hardening) properties
- Resistance to vibration guaranteed even after years of exposure
- No pulling of threads during application
- Does not run on vertical or downward-sloping
 surfaces
- Temperature-resistant from -50°C to +270°C, briefly up to +300°C
- Does not bond to metals or other materials chemically, prevents atmospheric corrosion
- Resistant to water, air, petrol, kerosene, numerous oils, synthetic lubricants, water/glycol and methanol compounds, anti-freeze, fluorocarbon cooling agents
- Silicone-free
- Non-toxic
- Cannot be used as a replacement for solid seal, but can be used with them

P.Qty. 1/10

Art.No. 0890 100 048



Red Anti-Freeze and Summer Coolant Concentrate

Proprietary blend of organic acid corrosion inhibitors and additives in glycol that provides all year round freezing and corrosion protection to your engine cooling system.

- It meets the performance requirements of most
 OEM's and national specifications and protects
 all metals commonly used in engine construction
 from corrosion and cavitation, including aluminium.
 It represents the latest advances in Antifreeze and
 Coolant technology with additives that deplete
 slowly giving lifetimes of 5 years or 100,000 miles
 (whichever comes first)
- It is suitable for use in both petrol and diesel engines and is amine, phosphate, nitrite, borax and silicate free
- It is suitable for use in all climates and provides year round corrosion and freezing protection
- When diluted with clean water it can provide freezing protection as low as - 70° C where extreme winters are usual

Size	Art. No.	P. Qty.
1lt	0892 388 002	1/12
5lt	0892 388 003	1/4

TIMESERT ® THREAD REPAIR SYSTEM



Cooling System Tester

Universal application for pressure testing on radiator systems thanks to unique sealing system.

- Inflatable sealing bladder for very high coverage of radiator systems
- For radiator coolers or expansion tanks, and bayonet and screw caps
- · Universal applications for water-cooled engines
- The safety loops grip around the securing rings and prevent the sealing bladder from slipping out

Technical data:

- Radiator openings of 20-48 mm
- Maximum test pressure 2 bar, recommended test pressure 1 - 1.6 bar
- Maximum pressure of bladder 1.7 bar

Scope of delivery:

- 1 pressure pump
- 1 replacement sealing bladder
- 3 circlips
- 1 high-quality case
- 1 operating instructions

P.Qty. 1 **Art.No. 0853 52**



 UV leak detection goggles for leak detection with UV leak detector agent in air-conditioning units (car/truck)

P.Qty. 1

Art.No. 0764 000 103



Radiator Sealer HP 150ml

High-performance cooling system protection for all modern vehicle types with crossflow cooling systems.

- Seals leaks up to max. 0.1 mm
- Dirt strainers in the cooling circuit are not impaired
- Preventive use any time the anti-freeze is changed
- Sealing effect due to micro fine, synthetic particles
- The content of one can is sufficient for 10 litres of coolant

P.Qty. 1/12

Art.No. 5861 500 150



Radiator Cleaner

 ${\it Suitable for all engines}.$

- Removes corrosion and sludge deposits in the cooling circuit
- Neutralises lime residues
- Compatible with anti-freeze
- Alkaline in pH range of 9-11
- Removes deposits in the cooling circuit and cleans
 the cooling system of contamination. For instance,
 oil residues caused by damage to the cylinder
 heads can be removed. The radiator cleaner can
 also be used as a preventative measure every time
 the coolant is changed

Size	Art. No.	P. Qty.	
250ml	5861 510 250	1 /10	
1000ml	5861 510 001	1/12	



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Radiator Leak Detection Additive 30ml

Fluorescent additive for locating leaks in cooling systems.

 One bottle of leak detection additive is sufficient for approx.15 litres of fluid

P.Qty. 6

Art.No. 0892 764 013



CO2 Leak Tester Fluid 500ml

CO2 test liquid for use with:

Art.No.0893 964 101 CO2 leakage tester.

 Liquid used is safe, free from acid and non-flammable

P.Qty. 1

Art.No. 0893 202



Pinch off Plier Set 3pcs

For flexible hoses and lines without metal fabric.

- For quick pinching off of water hoses, oil and fuel lines
- Locking mechanism holds the pliers in the desired clamping position
- Rounded clamping jaws prevent unintentional damage to lines
- Fibreglass reinforced plastic construction in striking red signal colour

P.Qty. 1

Art.No. 0714 601 931



Radiator Bleeder

For rapid filling of cooling system with coolant without air pockets

- Rubber cone covers radiator openings \varnothing 17 50 mm
- Suitable for most radiators in modern motor vehicles
- The simple design of the device requires only a few work steps
- Safe and user-friendly
- The process of filling with coolant is performed in seconds and without air pockets owing to the vacuum created in the cooling system
- Rapid and efficient working, as bleeding no longer necessary
- Problematic air pockets in the cooling system are avoided by vacuum filling
- High operational safety for the engine owing to optimum heat dissipation

Technical data:

- Working pressure: 6 12 bar
- Compressed-air connection: 1/4"
- Rubber cone: 17 50 mm cone

P.Qty. 1

Art.No. 0714 55 18



TIMESERT ® THREAD REPAIR SYSTEM



Engine Flush and Cleaner 400ml

For cleaning all petrol and diesel engines of contaminate oil.

- Engines cleaned of dirt can now operate at their full performance level together with the clean oil
- Does not attack seals
- Optimises exhaust emission
- Compatible with catalytic converters
- Loosens jammed piston rings

Art.No. 5861 310 400

P.Qty. 1/12



Diesel AR Treatment 300ml

For lubricating passenger car and truck diesel systems.

- Prevents deposits from building up in the combustion chamber and injection system
- Improves the lubricating effect of low-sulphur fuels
- Therefore prevents surface abrasion and prevents the risk of the injection system malfunctioning
- The storage stability of bio-diesel fuels is extended
- Ensures precise diesel injection
- Lower fuel consumption
- Quiet engine running

P.Qty. 1/12

Art.No. 5861 001 300



Diesel Cure 330ml

Cleans and protects all standard diesel fuel systems used in passenger cars, trucks, in the maritime industry and agricultural machinery/plants.

- Increases the lubricity of diesel
- Binds and neutralises acid condensations
- Loosens and removes deposits and resinified areas from the fuel tank through to the combustion chamber
- Prevent deposits from re-forming
- Removes water from the fuel system

P.Qty. 1/12

Art.No. 0893 567 330





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For diesel engines with SCR exhaust gas after treatment.

- 32.5% watery solution to reduce nitric oxide emissions
- This make it possible to fulfil Euro 4, Euro 5 and Euro 6 standards (for passenger vehicles)
- Meets ISO 22241-1 standards

Size	Art. No.	P. Qty.
1.89L	5861 700 001	1/4
10L	5861 700 002	1



Diesel Injection Cleaner 300ml

For cleaning all common passenger car and truck diesel engines.

- For cleaning the injection pump and nozzle
- Loosens and removes deposits, even in the micro range
- Ensures clean combustion
- Neutralises and binds acid condensation water
- Protects the fuel system from corrosion
- Cleans and protects from the fuel tank through to the combustion chamber
- Improves the cetane number
- Reduces fuel-related "knocking"

P.Qty. 1/12

Art.No. 5861 011 300



Diesel ERG Cleaner 400ml

For removing contamination and deposits in the EGR and intake area without needing to remove components.

- Improves engine performance
- Rectifies faults caused by deposits in the intake area
- Cleans the intake system of light to medium deposits
- No disassembly is required for cleaning

P.Qty. 1/12

Art.No. 5861 113 300



TIMESERT ® THREAD REPAIR SYSTEM

TOOLS







Rost Off Ice Rust Remover 400ml

High quality rust remover with cracking effect

- By cooling the material surface down to -45°C, micro-fine cracks occur in the corrosion layer at the connection points
- When cooled to a minimum temperature of -5°C, the processing temperature is achieved
- Resin, silicone and acid free

Rost Off Plus 300ml

High quality rust remover, lubricating effect owing to the latest additive technology (OMC 2 technology).

- · Excellent capillary activity
- Optimum creeping properties ensure outstanding rust penetration and excellent rust removal
- Contains liquid, highly effective, organic molybdenum compound OMC2
- In contrast to products that contain solid lubricants, e.g. MOS2, OMC2 does not precipitate out in larger containers
- Reduces friction
- Smooths metal surfaces for outstanding lubricating
 effect
- $\bullet \quad \hbox{Ensures permanent smooth running of connections}$
- Corrosion-protection additives for optimum corrosion protection
- Long-term protection against further corrosion
- Resin-free and acid-free
- Silicone free
- Compatible with rubber and plastic

P.Qty. 1/24

Art.No. 0890 200

Injector Ex 250ml

Mineral oil free injector and spark plug solvent with KENA® microfluid formula

- Special product for loosening injectors and spark plugs in assemblies and engines
- Gentle action, as seized connections can be loosened without substantial force application and the use of tools
- Product has a long-lasting effect, penetrates deeply and thus ensures optimal work results
- KENA® microfluid technology
- Excellent creeping characteristics facilitates deep penetration of the product
- Very heavily coked injectors and spark plugs are efficiently loosened
- Effect is enhanced by slow evaporation, rust is transformed and coking is solvated

P.Qty. 1/12

Art.No. 0893 300 250

P.Qty. 1/12 **Art.No. 0893 240**



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Assembly Cleaner 500ml

Degreaser for all service and maintenance.

- Eliminates oil, grease, dirt, glue/sealant residues
- Cleans metal, ceramic and glass
- Free of acids/silicone
- Fast drying time



P.Qty. 1/24
Art.No. 0890 107



TIMESERT ® THREAD REPAIR SYSTEM





Ultra 2040 PTFE Lubricant 500ml

Lubricant, penetrating and water displacing agent.

- Loosens seized and rusted parts
- With PTFE and 360° valve
- Silicone-free
- Removes moisture from electrical systems
- Strong water displacement effect

P.Qty. 1/24

Art.No. 0893 085 500



Super Glue 50g

For bonding metal, plastic and rubber parts with and to each other in a matter of seconds.

- Patented special cap
- One-handed operation
- Precise dispensing
- Prevents you from gluing the tip
- Solvent-free

P.Qty. 1

Art.No. 0893 090



Liquid Metal 500g

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

- High quality two component reaction resin system that exhibits characteristics similar to those of metal due to its special formula
- 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
- Can be applied with a spatula and does not run, which also makes vertical application possible
- After hardening, Liquid Metal Fe1 can easily be processed in the same way as metal with lathing, milling, drilling, filing or thread cutting

P.Qty. 1

Art.No. 0893 449



BRAKE AND DRIVE

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Brake 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
- Brake cleaner plus has high degree of material compatibility with paints, plastics, seals and rubber
- AOX and silicone-free

Size	Туре	Art. No	P. Qty
500ml	Standard	0890 108 7	1/24
1000ml	Standard	0890 108 100	6
25ltr	Standard	0890 108 725	1



Brake Cleaner Pump Dispenser 1000ml

Unfilled pump spray bottle for easy application of products from canisters and drums.

- Break-proof, empty 1 litre container
- Easy opening owing to surface feel elements

P.Qty. 1

Art.No. 0891 503 002



Brake Calliper Brush 225mm

Narrow steel wire brush with plastic handle.

P.Qty. 1

Art.No. 0715 55 26



Brake Bleeder Kit 6pcs

High quality, professional unit.

- Allows clean, quick fluid evacuation
- Variable thumb throttle holds desired flow rate
- Large capacity reservoir: 1900ml
- Includes various accessories
- Includes 3 semi-rigid probes with various diameters & 1 brake bleeding tube
- 1 year warranty

P.Qty. 1

Art.No. 0714 55 126



Brake Fluid Tester

Art.No. 0715 53 200

TIMESERT ® THREAD REPAIR SYSTEM



DOT 4 Brake Fluid

For hydraulic brake systems.

- Meets and exceeds the specifications: SAE J 1703, 1704, FMVSS 116, DOT 3 and DOT 4
- Brake fluids can be mixed with any other commercial product that satisfies the following test requirements: FMVSS 116, SAE J 1703, 1704 or ISO 4925
- Formulated on the basis of glycol ethers
- Excellent corrosion protection compared to ferrous and non-ferrous metals
- High degree of thermal stability
- Good rubber compatibility
- Outstanding lubricating properties
- Suitable for use in the hydraulic power transmission of clutch systems

Size	Art. No.	P. Qty.
250ml	0892 009 25	1/24
5000ml	0892 009 5	1

CV Boot Kit 4pcs

Neoprene rubber CV boots for vehicle specific fitting.

- Easy to fit
- Made in soft neoprene
- Single pack complete with bands and grease for joints

P. Qty.





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CV Strapping Band

For CV boots and other clamping application.

- Clamp adjustable to several diameters
- Quick and easy axial or radial mounting

Size	Art. No.	P. Qty.
25mm -50mm	0820 6 50	50
40mm - 110mm	0820 6 110	30

CV Boot Application Tool

Opens up the flexible boot effortlessly and evenly allows simple insertion onto the shaft.

- Eliminates the need for lubrication and the struggling involved with the old fashioned method Suitable for flexible boots 15-115mm Max
- Pressure 8 bar (110 PSI)
- Connection 1/4" 18 NPT
- 1 year warranty

P.Qty. 1

Art.No. 0703 915 0

High Temperature Grease 90g

Lithium complex soap, mineral-oil-based lubricating grease with additives to improve corrosion, oxidation and wear protection.

- Oxidation-resistant
- Protection against corrosion
- Good wear protection
- · Good load bearing capacity
- Suitable at low sliding speed
- Suitable for oscillatory applications
- Acid, resin, silicone and AOX free

P.Qty. 1/12

Art.No. 0892 820



Plastic Connectors

Straight passage connector for compressed air control lines.

- Operating temperature: -20°C to +80°C
- Permissible operating pressure max. 20 bar

Details	Art. No.	P. Qty.
Plastic Plug In Connector 6mm	0885 01 06	
Plastic Plug In Connector 8mm	0885 01 08	
Plastic T-Connector 6mm	0885 02 06	10
Plastic T-Connector 8mm	0885 02 08	10
Plastic Angle Connector 6mm	0885 03 06	
Plastic Angle Connector 8mm	0885 03 08	



WGF Bearing Grease 1000g

High-performance lubricating grease.

- Lithium-soap grease with molybdenum sulphide
- Forms a solid lubricating film on the running surfaces under load from the grease itself
- Significantly improves run-in conditions
- Ensures additional emergency running lubrication
- Reduces friction and thus prevents excessive wear
- Extends lubricating period
- Protects against corrosion
- Resistant to water
- Temperature resistant from -30°C to +130°C, briefly up to +150°C
- Consistency as per NLGI: 2

P.Qty. 1/6

Art.No. 0893 530



TIMESERT ® THREAD REPAIR SYSTEM



Copper Grease CU800

Highly adhesive lubricating, separating and anticorrosive copper spray that is extremely resistant to high temperatures and high pressures.

- Temperature application range from -40°C to +1200°C for dry lubrication
- Resistant to water, diluted alkalis and diluted acids
- High, long-lasting lubrication
- Provides long-lasting protection against burning-on and seizing, galling, wear, corrosion and frictional corrosion
- Silicone-free and AOX-free

Size	Art. No.	P. Qty.
300ml	0893 800	1/12
100g	0893 800 1	1/10
1kg	0893 800 2	1/6



Aluminium Grease AL1100

Highly adhesive lubricant resistant to temperatures and high pressures.

- Anti-seize aluminium/copper-based highperformance lubricant
- Prevents freezing and seizing, galling, wear, corrosion, frictional corrosion
- Resistant to water, weak acids and alkali solutions
- Temperature resistant from -80°C to 1100°C

Size	Art. No.	P. Qty.
300ml	0893 110 0	1/6
Sachets 5.5g	0893 110 5	100
1kg	0893 110 10	1/6



Torque Multiplier Plus - 1"

The solution for removing the most stubborn wheel nuts on HGV and PSV.

- · Loosens the tightest wheel nuts on trucks, agricultural machines and other heavy vehicles
- Maintenance free unit utilises planetary gears to deliver a ratio 1:56, giving maximum torque output of 5200Nm
- No need for long break bars
- Delivered complete with 32mm and 33mm impact sockets

P.Qty. 1

Art.No. 0714 71 152



BRAKE AND DRIVE

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Torque Wrench

With push-through square drive and fine-toothed ratchet

- Accuracy of \pm 3% to the set value, in accordance with DIN EN ISO 6789:2003
- Simple and precise adjustment by turning the handle
- Scaling in Nm and also in pounds per square foot
- Acoustic and tangible torque triggering prevents over-tightening of bolts
- Anti-slip two-component handle
- With calibration certificate

Size	Art. No.	P. Qty.
% - 20 - 100Nm	0714 71 21	
½ - 20 - 100Nm	0714 71 22	1
½ - 40 - 200Nm	0714 71 23	1
½ - 60 - 300Nm	0714 71 24	



Combination Spanner Set 27pcs

Metric, short design. In practical, high-quality textile bag.

- Material: Chrome-vanadium steel
- Bi-hex on the ring side and the 15° jaw offset are ideally positioned in relation to the handle. Results in minimum angle of rotation
- The 15° angle of the box wrench provides more space for fingers and for overcoming obstacles
- Narrowest tolerance of the width across flats guarantee greater reliability and safety with intense
- Contents: 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

P.Qty. 1 Art.No. 0713 301 054



Mechanical Torque Wrench

Very long 3/4 inch torque wrench with changeover for clockwise/anti clockwise tightening.

- · Simple and precise setting by turning the handle, robust steel design
- Acoustic and tangible torque triggering prevents over-tightening of bolts

P.Qty. 1 Art.No. 1952 001 305



Impact Screwdriver Bit Set

6pcs, 1/2 inch drive.

- XZN profile M14/M16/M18
- Bronzed
- Length 43 and 75mm on rail

P.Qty. 1

Art.No. 1952 001 016



TS Screwdriver Set (5-Star)

8 pieces. With safety bore for removing and installing TS five-star screws.

• Length 220 mm, with Kraftform plastic grip

P.Qty. 1

Art.No. 1952 001 298



1/2" Air Filter Cartridge Wrench

For the granulate cartridges on the air dryer of truck brake systems.

P.Qty. 1

Art.No. 1952 001 074

TIMESERT ® THREAD REPAIR SYSTEM







Diesel Injector Removal Tool 10pcs

Enables seized diesel injection nozzles to be pulled out using pneumatic chipping hammers.

- · Seized diesel injection nozzles can be pulled out more easily and quickly through the combination of impact and vibration
- Special pulling mechanism that is operated with pneumatic chipping hammer
- Includes six adapters for the most common diesel injection nozzles
- Includes elbow adapter for hard-to-reach injection nozzles and disassembly adapter for Bosch injection nozzles

Scope of delivery

- Adapter for Siemens injectors, M25
- Adapter for Denso injectors, M20
- Adapter for Siemens injectors, M27
- Adapter, female thread, M12
- Adapter for Delphi injectors, M14
- Universal elbow adapter
- Pulling mechanism for chipping hammer
- Double puller adapter for Bosch injectors
- Disassembly adapter for Bosch injectors

P.Qty. 1

Art.No. 0714 526 035

Universal Cleaning Set 14pcs

For thorough cleaning of the diesel injection nozzle channel, opening and seat.

- · Everything that is required to ensure thorough, efficient cleaning
- Three brass-coated steel brushes for cleaning carbon deposits from duct walls
- Two silicone brushes for gentle cleaning of the nozzle seat surfaces
- For universal use on most diesel injection systems
- Enables compliance with vehicle manufacturer specifications for changing diesel injection nozzles

Scope of delivery

- Cleaning brush set, 3 pieces
- Thread insert, 6 pieces
- Extension for thread insert
- Cleaning brush set, 2 pieces, silicone-nylon
- Cleaning brush for injection nozzle opening
- Bit holder, 1/4" 225 mm

Thread Extractor 25pcs

For broken-off screws and bolts from 6-16 mm or 1/4 to 5% inches

- Complete set, also comprises necessary twist drills
- Specially profiled extractor pins enlarge the stud bolt only slightly
- Easy extraction of broken bolts in contrast to tapered extractors
- Scope of delivery: Guide sleeves, spiral drills, extractor pins and nuts, operating instructions, highquality plastic box

P.Qty. 1

Art.No. 0715 57 120

P.Qty. 1 Art.No. 0690 14



Sealing Ring Puller

Allows pulling of ingrained or jammed copper sealing rings in the channel of diesel injection nozzles where conventional tools fail. With this any injuries due to unsuitable tools can be avoided.

P.Qty. 1

Art.No. 0715 57 112



BRAKE AND DRIVE

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Screw Extractor 15pcs

Solution for stripped or rusted hexagon socket and TX screws. Likewise hexagon screws and nuts.

- Precision-manufactured conical spiral profile
- All sockets also have wrench flats for external drives
- Impact screwdrivers suitable
- Simple extraction of stripped screws or nuts thanks to quick loosening instead of heating up or drilling out

Includes:

- 3/8" internal extractor, long, 6 mm
- 3%" internal extractor, long, 8 mm
- 3/8" internal extractor, long, 10 mm
- 1/2" internal extractor, long, 12 mm
- 1/2" internal extractor, long, 14 mm
- 3/8" spiral socket, 10 mm
- 3/8" spiral socket, 12 mm
- 3/8" spiral socket, 13 mm
- 3/8" spiral socket, 14 mm
- 1/2" spiral socket, 16 mm
- 1/2" spiral socket, 17 mm
- 1/2" spiral socket, 18 mm
- 1/2" spiral socket, 19 mm
- 3/8" ejector punch, 74 mm ½" ejector punch, 80 mm
- Metal box, size 1
- Rigid foam with clamping effect

P.Qty. 1

Art.No. 0714 131 150







Socket and Bit set 1/2 inch 31 pcs

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

Contents: 31 pieces

- 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

P.Qty. 1

Art.No. 0965 13 310



Cylinder Head Socket Set 1/2" - 13pcs

- Long shaft
- 1/2" inch square drive, ball catch groove
- ½" hexagonal socket: 5, 6, 7, 8, 10
- 1/2" inner Torx: 40, 45, 50, 55, 70
- 1/2" triple square XZN: 8, 10, 12

Art.No. 0965 900 205



Oil Drain Tray

Practical oil and liquid catch pan with sealable drain and carry handles made from impact-resistant and temperature-resistant HDPE plastic

- Resistant to liquids such as oil, gasoline, diesel, alcohols, bases etc
- Robust thanks to impact-resistant HDPE plastic
- Temperature resistant from -25°C to +100°C
- No more spillages thanks to the sealable spout and high rim

Size	Art. No.	P. Qty.
11lt	0891 400 008	1
16lt	0891 400 016] [

TIMESERT ® THREAD REPAIR SYSTEM





Oil Pan Flat 30lt

Practical closed oil and liquid catch pan with sealable drain, carry handles and ventilation opening made from impact-resistant and temperature-resistant HDPE plastic.

- Resistant to liquids such as oil, gasoline, diesel, alcohols, bases etc
- Robust thanks to impact-resistant HDPE plastic
- Temperature resistant from -25°C to +100°C
- No more spillages thanks to the closed design and spout. Features an additional ventilation screw.
- Rollers enable easy positioning and effortless movement after filling

P.Qty. 1

Art.No. 0891 400 030

Measuring Jugs

Acid and oil-resistant.

· Ideally suited for transferring oil, coolant, screenwash, etc

Size	Art. No.	P. Qty.
0.5lt	0891 400 05	
1lt	0891 400 1	1
2lt	0891 400 2	1
3lt	0891 400 3	

Funnel Set 4pcs

Robust set of fluid application funnels.

- · Oil and fuel resistant
- Food safe
- Removable sieve
- Robust plastic material

• 1x plastic funnel Ø 50, h=60 mm, 1x plastic funnel \emptyset 70, h=75 mm, 1x plastic funnel \emptyset 90, h=90 mm, 1x plastic funnel Ø 115, h=100 mm

Art.No. 0891 410 010



TIME SERT ® Master Metric Assortment M5/M6/M8/M10/M12

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

· Drills, seat cutters, taps and inserting tools included

Art.No. 0964 001 001

Repair Insert	Art. No.	Kit Qty.
M5 x 0,8 x 7.6mm	0663 5 76	
M5 x 0,8 x 10mm	0663 5 100	
M6 x 1.0 x 9.4mm	0663 6 94	
M6 x 1.0 x 12mm	0663 6 120	
M8 x 1.25 x 11.7mm	0663 812 511	10
M8 x 1.25 x 16.2mm	0663 812 516	
M10 x 1.5 x 14mm	0663 101 514	
M10 x 1.5 x 20mm	0663 101 520	
M12 x 1.75 x 16.2mm	0663 121 751	
M12 x 1.75 x 24mm	0663 121 752	



BRAKE AND DRIVE

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TIME SERT ® Master Metric Fine Assortment M5/M6/M8/M10/M12

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

• Drills, seat cutters, taps and inserting tools included

P.Qty. 1

Art.No. 0964 001 000

Repair Insert	Art. No.	Kit Qty.
M5 x 0.8 x 7.6mm	0663 5 76	
M5 x 0.8 x 10mm	0663 5 100	
M6 x 1.0 x 9.4mm	0663 6 94	
M6 x 1.0 x 12mm	0663 6 120	
M8 x 1.25 x 11.7mm	0663 812 511	10
M8 x 1.25 x 16.2mm	0663 812 516	10
M10 x 1.25 x 15mm	0663 101 251	
M10 x 1.25 x 20mm	0663 101 252	
M12 x 1.5 x 16.3mm	0663 121 516	
M12 x 1.5 x 24mm	0663 121 524	



TIME SERT ® Mini Master Metric **Assortment M6/M8/M10**

72 piece, complete set for repairing defective threads M6, M8, M10 each with 2 nut lengths.

• Drills, seat cutters, taps and inserting tools included

Repair Insert	Art. No.	Kit Qty.
M6 x 1.0 x 9.4mm	0663 6 94	
M6 x 1.0 x 12mm	0663 6 120	
M8 x 1,25 x 11.7mm	0663 812 511	10
M8 x 1.25 x 16.2mm	0663 812 516	10
M10 x 1.5 x 14mm	0663 101 514	
M10 x 1.5 x 20mm	0663 101 520	

P.Qty. 1

Art.No. 0964 001 002



TIME SERT ® Mini Master Metric Fine **Assortment M6/M8/M10**

72 piece, complete set for repairing defective threads M6, M8, M10 each with 2 nut lengths.

• Drills, seat cutters, taps and inserting tools included

Repair Insert	Art. No.	Kit Qty.
M6 x 1.0 x 9.4mm	0663 6 94	
M6 x 1.0 x 12mm	0663 6 120	
M8 x 1.25 11.7mm	0663 812 511	10
M8 x 1.25 x 16.2mm	0663 812 516	10
M10 x 1.25 x 15mm	0663 101 251	
M10 x 1.25 x 20mm	0663 101 252	

P.Qty. 1

Art.No. 0964 001 003



TIME SERT ® M5 x 0,8mm Kit

9 piece, complete set for repairing defective M5threads.

• Drill, seat cutter, tap and inserting tool included

P.Qty. 1

Art.No. 0661 050 08

Repair Insert	Art. No.	Kit Qty.
M5 x 0.8 x 7.6mm	0663 5 76	5

Repair Insert

M6 x 1.0 x 9.4mm

TOOLS

TIMESERT ® THREAD REPAIR SYSTEM



TIME SERT ® M6 x 1mm Kit

9 piece, complete set for repairing defective M5threads

• Drill, seat cutter, tap and inserting tool included

P.Qty. 1

Art.No. 0661 061 00



TIME SERT ® M7 x 1mm Kit

9 piece, complete set for repairing defective M7 threads

• Drill, seat cutter, tap and inserting tool included

P.Qty. 1

Art.No. 0661 071 00

Repair Insert	Art. No.	Kit Qty.
M7x 1.0 x 10mm	0663 7 100	5

Art. No.

0663 6 94

Kit Qty.

5



TIME SERT ® M8 x 1mm Kit

9 piece, complete set for repairing defective M8 threads

• Drills, seat cutter, tap and inserting tool included

Art.No. 0661 081 00

Repair Insert	Art. No.	Kit Qty.
M8 x 1.0 x 11.7mm	0663 8 117	5



TIME SERT ® M8 x 1.25mm Kit

9 piece, complete set for repairing defective M8threads

• Drill, seat cutter, tap and inserting tool included

P.Qty. 1

Art.No. 0661 081 025

Repair Insert	Art. No.	Kit Qty.
M8 x 1.25 x 11.7mm	0663 812 511	5



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TIME SERT ® M10 x 1mm Kit

Art. No. Kit Qty. **Repair Insert** 0663 10 150 $M10 \times 1 \times 15$ mm 5

9 piece, complete set for repairing defective 10 threads

• Drills, seat cutter, tap and inserting tool included

P.Qty. 1

Art.No. 0661 010



TIME SERT ® M10 x 1.25mm Kit

9 piece, complete set for repairing defective M10 threads

• Drills, seat cutter, tap and inserting tool included

P.Qty. 1

Art.No. 0661 101 025

Repair Insert	Art. No.	Kit Qty.
M10 x 1.25 x 15mm	0663 101 251	5



TIME SERT ® M10 x 1.5mm Kit

9 piece, complete set for repairing defective M10 threads

• Drills, seat cutter, tap and inserting tool included

P.Qty. 1

Art.No. 0661 101 05

Repair Insert	Art. No.	Kit Qty.
M10 x 1.5 x 14mm	0663 101 514	5



TIME SERT ® M12 x 1.5mm Kit

9 piece, complete set for repairing defective M12threads

• Drill, seat cutter, tap and inserting tool included

P.Qty. 1

Art.No. 0661 121 05

Repair Insert	Art. No.	Kit Qty.
M12 x 1.5 x 16.3mm	0663 121 516	5

TIMESERT ® THREAD REPAIR SYSTEM



TIME SERT ® M12 x1.75mm Kit

9 piece, complete set for repairing defective M12 threads

• Drill, seat cutter, tap and inserting tool included

P.Qty. 1

Art.No. 0661 121 075

Repair Insert	Art. No.	Kit Qty.
M12 x 1.75 x 16.2mm	0663 121 751	5



TIME SERT ® M14 x 1.5mm Kit

9 piece, complete set for repairing defective M14 threads

• Drill, seat cutter, tap and inserting tool included

P.Qty. 1

Art.No. 0661 141 05

Repair Insert	Art. No.	Kit Qty.
M14 x 1.5 x 16mm	0663 141 516	5

TIME SERT ® Spark Plug M14 x 1.25mm Kit

5 piece set for repairing defective spark plug threads

- Seat cutter, tap, inserting tool and wrench
- INSERTS NOT INCLUDED Requires you to choose the correct insert required for the repair.



Art.No. 0661 014 125

Repair Insert	Art. No.	P.Qty.
M14 x 1.25 x 7mm	0662 141 250	
M14 x 1.25 x 8mm	0662 141 251	
M14 x 1.25 x 9.4mm	0662 141 252	10
M14 x 1.25 x 11mm	0662 141 253	
M14 x 1.25 x 15mm	0662 141 254	
M14 x 1.25 x 16.8mm	0662 141 255	



TIME SERT ® Oil Drain Plug M14 x 1.5mm Kit

30 piece set for repairing defective sump plug threads

• Drill, seat cutter, tap and inserting tool included



P.Qty. 1

Art.No. 0661 141 5

Repair Insert	Art. No.	Kit Qty.
M14 x 1.5 x 6.5mm	0663 141 565	
M14 x 1.5 x 9.3mm	0663 141 593	
M14 x 1.5 x 12.8mm	0663 141 512	5
M14 x 1.5 x 16mm	0663 141 516	
M14 x 1.5 x 26mm	0663 141 526	



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TIME SERT ® M16 x 1.5mm Kit

9 piece, complete set for repairing defective M16 threads

• Drill, seat cutter, tap and inserting tool included

P.Qty. 1

Art.No. 0661 161 05





Ratchet Tap Holder Short M5 - M12

• Length 100mm

Art.No. 0715 42 02



Ratchet Tap Holder Long M5 - M12

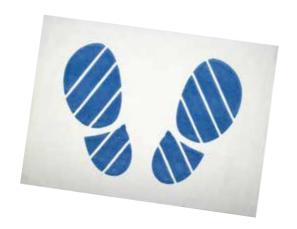
• Length 300mm

P.Qty. 1

Art.No. 0715 42 04



TIMESERT ® THREAD REPAIR SYSTEM





- High resistance to tearing, made from 100% recycled paper
- Protects foot well from dirt

Size	Art. No.	P. Qty.
Roll - 250pcs	0899 500 035	1
Boxed - 500pcs	0899 500 033	



Kneeling Mat

Protective mat made from non-absorbent foam, to protect against dirt and prevent health hazards.

- Wipe clean
- Easy to clean, closed cell surface
- Robust
- Resistant to oil, petrol and brake-cleaning agents

Size	Art. No.	P. Qty.
480 x 320 x 36mm	0899 500 210	1
1150 x 550 x 36mm	0899 500 220	





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Orange Nitrile Gloves

Unique, nubby structure for optimal grip.

- Extremely tear resistant
- Powder and latex-free
- Food-tested
- Silicone-free manufacturing process
- Orange colour for good visibility
- In practical disposable dispenser

Size	Art. No.	P. Qty.
М	0899 470 121	
L	0899 470 122	50
XL	0899 470 123	30
XXL	0899 470 124	

Black Nitrile Gloves

Liquid-tight disposable nitrile glove.

- Food-safe
- Silicone-free manufacturing process
- Free of allergenic latex proteins
- Powder-free
- Reversible
- Material thickness: Fingers: 0.11 0.16 mm, palm:
 0.09 0.12 mm, cuff: 0.06 0.09 mm

Size	Art. No.	P. Qty.
М	0899 470 370	
L	0899 470 371	100/1000
XL	0899 470 372	

Mechanic Gloves

Universal glove with good mechanical resistance and special surface texturing for excellent dry and wet grip.

- Outstanding flexibility for fine assembly work
- Good mechanical resistance
- Special surface texturing for outstanding wet and dry grip
- Skin-friendly, seamless knitted nylon lining
- High-quality natural latex coating with open backs of hands for good breathability

Size	Art. No.	P. Qty.
8	0899 400 529	
9	0899 400 530	1 //
10	0899 400 531	1/6
11	0899 400 532	



TIMESERT ® THREAD REPAIR SYSTEM



Tigerflex Plus

Skin-friendly seamless round-knit nylon/Lycra® base fabric (15 gauge).

- Nitrile foam-coated palms with additional nitrile Tiger grip
- Breathable
- Comfortable to wear
- The soft fabric and close fit ensure an excellent grip and outstanding dexterity thanks to new nylon fabric
- Elasticated cuffs

Size	Art. No.	P. Qty.
8	0899 411 018	
9	0899 411 019	12
10	0899 411 020	



Spill Matting

Absorbs spills, can be used with a variety of chemicals and water applications.

- Absorbs liquids up to 12x its own weight
- Can be used for all types of liquids, for example, anti-freeze, washing water, oils
- More efficient than conventional binding agents
- Perforated for quick and easy use

Size	Art. No.	P. Qty.
Roll - 110pcs	0899 900 213	1
Box - 100pcs	0899 900 212	'



Micro Absorber Spill Granules 10kg

Highly effective, quick-acting oil binding granules for universal use (type III/R).

- Less material used, therefore reduced disposal costs
- 1kg oil binding granules bind approx. 0.9 litres oil
- Fine granule capillary system encapsulates the absorbed material and does not release it
- Can be used for all liquids, suitable even for acid, alkaline and water leaks
- Can be used inside and outside
- Little dust, does not silt up and is easy to sweep up
- Non-slip

P.Qty. 1

Art.No. 0890 61





BRAKE AND DRIVE

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Interior Protection Set - 5pcs

5 piece protection set for truck interiors.

- Suitable for most truck interiors
- Protects against oil, dirt and water
- Helps mechanics uphold the required quality standard



Hand Cleaner Natural 4000ml

Excellent results, cleans, protects and is economical to use.

P.Qty. 100 **Art.No. 0899 500 072** P.Qty. 1//6

Art.No. 0893 900 099





MECHANICAL REPAIR CARGO

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