TRUCK/CV SPECIAL 2022











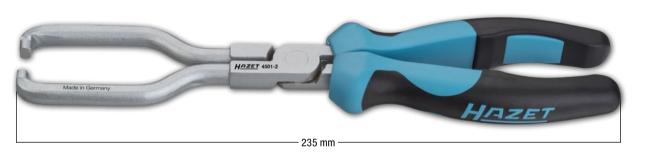
With the innovative specialty tools from HAZET, you not only save money, but lots of time, too. They also take good care of your materials.

Elif · Sales Grew up using HAZET tools in her father's haulage company.

4501-2, EAN-No. 4000896**20**3499

Fuel and AdBlue® line pliers

- Simple operation of quick-release fasteners on fuel lines
- **Volvo** D13 · D16 · **MAN** D3876 LF · D1556 LF · D2676 LF and SCANIA engines
- CLAAS agricultural machinery with MAN engine
- AdBlue® lines and AdBlue® injection nozzles on agricultural machinery





💳 Made in Germany

Problem solver!

1992-1, EAN-No. 4000896244270

Thermal camera

- Inspection of the engine compartment, the brake system and the cooling and heating system
- · Application in building diagnostics, electrical installation, sanitary,
- air-conditioning and heating technology • Colour palettes: White Hot, Black Hot, Rainbow, Ironbow
- Image sensor: Vanadium oxide uncooled focal plane arrays (FPA)
- Storage medium: exchangeable SD card 8 GB, up to 150,000 images · Automatic hot, cold and central point measurement
- Laser pointer
- Including hand strap
- Screen size: 2.4" LCD screen
- Refresh rate: 25 Hz
- Screen resolution: 320 x 240 px
- Thermal (or IR) resolution: 160 x 120 px
- Thermal sensitivity (Noise Equivalent Temperature Difference, NETD): < 40 mK (0.04 °C)
- Field of vision: 37.2° x 50°

- Temperature measuring range: -20 °C to 550 °C (-4 °F to 1,022 °F)
 Measurement accuracy (max. ±2 °C, ±2 %):
 Ambient temperatures: from 15 °C to 35 °C/
 Object temperatures above 0 °C
- Protection rating: 54 IP
- Battery life: up to 8 hours (Li-ion rechargeable battery)
 Dimensions (H x W x D): 196 x 117 x 59 mm
- Weight: 0.35 kg



Exchangeable SD card



Power supply: USB cable (Micro USB)









Das Werkzeug



4797-5, EAN-No. 4000896176137

Injector extractor

- For disassembly of tight common rail injectors without removing the cylinder head
- For the simple removal of injectors together with sliding hammer, e.g. HAZET 1788T-1, on MAN engines D08, D20, D26 and D28
- Especially suited to the very limited space in the cylinder head
- Due to the tool's special claw, the injector may be gripped with caution, damage-free removal with the aid of the impact extractor
- Injector claw with inside thread M10 x 1.5 mm for insertion of the sliding hammer 1788T-1



1788T-1, EAN-No. 4000896134304

Sliding hammer

- With coupler thread M 10 (sliding weight 200 g)
- Together with injector extractor 4797-5
- Coupler thread M10
- Incl. union nut







Can only be used in combination with 1788T-1!







- The special design of the socket ensures proper seat of the injection
- For the operation of the union nut on the high-pressure line on the injection valve common (rail injection system)
- · Open 12-point socket for injection lines
- The tightening torque required by the manufacturer is achieved by using a HAZET torque wrench (observe manufacturer specifications)
- **DAF** Euro 6 engines MX11/MX13 e.g. XF, CF

125 1/2

• Surface: burnished







2850-E20

2850-E24



4558,

1/2" Injection line wrench MAN

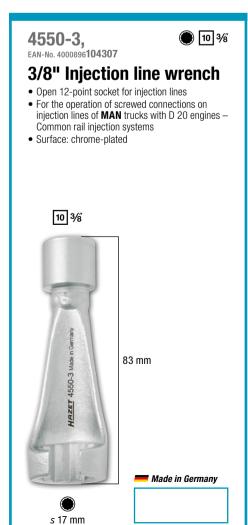
22.16

- The special design of the socket ensures proper seat of the injection line fitting
- Open 12-point socket for injection lines
- The tightening torque required by the manufacturer is achieved by using a torque wrench, for example, the HAZET 5120-3CT (observe manufacturer specifications)
- Output: outside double hexagon profile s 22 mm
- Surface: burnished











Cooling pump and adapter

Made in Germany

4800-1 4800-2	Cooling pump Up to 2.5 bar	022243	
4800-2			
	Intermediary piece. flexible hose	022274	
4800-3	Amazone Pantera CLAAS Jaguar. Lexion. Scorpion. Ares. Atles. Ceres DAF 45 model year 05/1991 → 12/2000 DOOSAN Wheel excavator S · Caterpillar excavator DX FENDT KAESER Mobilair LIEBHERR A308-316 MASSEY FERGUSSON with tank no. 180224M92 and 4296015M1 MERCEDES-BENZ Vito · Viano · Solaris NISSAN forklifts PUTZMEISTER BSA 1409 SCANIA Vabis CASE Quadtruc. Magnum	022281	
4800-4A	DEUTZ Engines 3.6 PowerPack · BF6M1013FC · TCD2013L6 2V and 4V Genset 250kV HATZ 4H50tic IVECO Eco Daily with blue lock CASE Puma. SBS. LBS. Optum. Maxxum. CVX NEW HOLLAND TVT. T7. T7 Elite Pack. T6 FENDT Vario model year 2000 → Combine harvesters L series CLAAS Arion. Axion	156504	
4800-5A	COMPAIR Mobile compressor with VW expansion tank FENDT Farmer 300 model year 1988 → · Type 500 · Type 700 · Vario model year 1988 → 2000 LINDE forklifts PUTZMEISTER BSA 1407D · BSA 2110 HP-D RENAULT Midlium model year 01/2000 → 12/2013 Volvo FE model year 05/2006 → · FL model year 03/2000 →	161843	
4800-16	DEUTZ Engines KHD1015 · D2008 · D2009 · TD2.9 L4 · TCD3.6 · BFM1013 · BFM2012 · TCD2013 2V · BFM1015 · TCD2015 V8 · V6 · M · TCD 12.0 and 16.0 MERCEDES-BENZ Sprinter model year 1999 → Type 170 · 208 · 611	098507	
4800-17	JOHN DEERE Tractors 5. 6. 7. 8 and 9 Series · Forage harvesters 8000 and 9000 Series · Self-propelled sprayer R4040. R4050. R4140 and 4150 · Windrower W170 · Cotton picker CP690 · Excavator 160DLC · Crawler dozer 700J · wheel loaders WL53. WL56 HITACHI excavator ZAXIS 6 HAGIE STS 10. 12. 14 and 16	109661	
4800-18	MERCEDES-BENZ Sprinter since 2006. Viano since 2003	128815	
4800-20	IVECO Euro-Star · Euro-Tech · Euro-Truck · Daily with black lock MAN F90 · F2000 · TGA model year 03/2000 → · TGL model year 04/2005 → · TGM model year 10/2005 → · TGS model year 10/2007 → 01/2012 · TGX model year 10/2007 → 01/2012 MERCEDES-BENZ commercial vehicles Actros · Atego 1217 model year → 1999 · Eco 8401 · SK1728 · Antos · Arocs · Atego model year 1998 → 2013 · Axor model year 09/2001 → 10/2004 · Econic · Zentros CLAAS Xerion. Tucano	144242	
4800-21A	Volvo commercial vehicles Scraper tractor dumpers	162185	
4800-23	ISUZU trucks MITSUBISHI commercial vehicle Fuso Canter NISSAN forklifts YALE GDP/GLP 16-30	144273	
4800-25	MAN buses such as Lions Coach · Lions Star · Lions Comfort · Lions City MERCEDES-BENZ Citaro model year 01/1998	203857	
4800-26	DAF CF and XF Euro 6 from 2013	214495	
4800-27	MERCEDES-BENZ Atego from model year 2014	214501	
4800-28	MERCEDES-BENZ Actros EURO 6 with HEYCO equalising tank from model year 2014	214518	
4800-29	SCANIA 143. G-/P- and R series	222780	



4800/8, EAN-No. 4000896**216499**

Radiator adapter case for commercial vehicles

- Checking for leakage in cooling systems and heating circuits
- 4800-1 Cooling pump to 2.5 bar
- 4800-2 Intermediary piece, flexible hose
- 4800-3 Radiator adapter for DAF 45 model year 05/1991 → 12/2000, DOOSAN Wheel excavator S, Caterpillar excavator DX, KAESER Mobilair, LIEBHERR A308-316, MERCEDES-BENZ Vito, Viano, Solaris, NISSAN forklifts, PUTZMEISTER BSA 1409, SCANIA Vabis
- 4800-5 A Radiator adapter for **COMPAIR** mobile compressor with VW expansion tank, **LINDE** forklifts, **PUTZMEISTER** BSA 1407D · BSA 2110 HP-D, **RENAULT** Midlium model year $01/2000 \rightarrow 12/2013$, **Volvo** FE model year $05/2006 \rightarrow FL$ model year $03/2000 \rightarrow FL$
- 4800-25 Radiator adapter for MAN buses such as Lions Coach, Lions Star, Lions Comfort, Lions City, MERCEDES-BENZ Citaro model year 01/1998, **IVECO** Euro-Star, Euro-Tech, Euro-Truck, Stralis, Daily with black lock, **MAN** F90, F2000, TGA model year $03/2000 \rightarrow$, TGL model year $04/2005 \rightarrow$, TGM model year $10/2005 \rightarrow$, TGS model year $10/2007 \rightarrow 01/2012$, TGX model year $10/2007 \rightarrow 01/2012$, **MERCEDES-BENZ** commercial vehicles Actros, Atego 1217 model year \rightarrow 1999, Eco 8401, SK1728 Antos, Arocs, Atego model year 1998 \rightarrow 2013, Axor model year $09/2001 \rightarrow 10/2004$, Econic, Zentros
- 4800-26 Radiator adapter for **DAF** CF, XF Euro 6 model year 2013 \rightarrow
- 4800-28 radiator adapter for **MERCEDES-BENZ** Actros EURO 6 with HEYCO expansion tank model year 2014 -MAN TGX, TGS EURO 6 with HEYCO expansion tank
- model year 2012 → Classification to vehicle types: www.hazet.de → Service → The Tool Finder → Radiator adapters 4800



4802-1, EAN-No. 4000896200030

Commercial vehicle vacuum radiator filler

- Fast cooling fluid flow rate: approx. 80 I in approx. 20 minutes • No cooling fluid is lost through the cooling system overflowing
- Separate control through the diagnostic testing device is no longer necessary
- Vacuum leakage test before refilling the cooling system.
- Bubble-free filling of the cooling and heating circuit in trucks, buses, agricultural machinery and construction vehicles
- Can be used together with single adapters (table: see above) or universal adapters e.g. HAZET 4801-2/3









20 3/4"

20 3/4"



3/4" TORX® slogging wrench with 2 striking faces

• For loosening and tightening TORX® screws on brake calliper fittings

- on the front axle and trailing axles of trucks
- Use of the wrench for assembly and disassembly of the brake calliper fittings renders the disassembly of the steering tie lever unnecessary Correct tightening of screws with torque wrench using a 20 mm (¾") drive in accordance with the manufacturer's specifications

 For a MAN TOL TOLL.
- For e.g. MAN TGL TGM wrench sizes: E18, E20, E24
 2872-E20 e.g. on Schmitz Cargobull Trailer axles

Wrench flat with laser-engraved formula for calculating the correct effective length!

Made in Germany

HAZE No.		l mm	Δ'Δ g	Effective length mm	Head width mm	Head thickness mm	EAN-No. 4000896+	
2872-E1	8 E 18	215	573	120	30	12	201235	
2872-E2	0 E 20	216	577	120	32	12	201242	
2872-E2	4 E 24	219	588	120	38	12	201259	



3/4" Commercial vehicle box-end wrench (12-point) with 2 striking faces

- 12-point profile facilitates application even on hard-to-reach fittings • For e.g. **SAF**-brake calliper on **MERCEDES-BENZ** Atego and Actros
- Wrench with 20 mm (¾") 4-point insertion hole for the correct tightening of screws with HAZET torque wrench in accordance with the manufacturer's specifications
- Wrench flat with laser-engraved formula for calculating the correct effective length

20 3/4 drive for torque wrenches!

Made in Germany

HAZET No.	For operation of the brake calliper screw connection on e.g.	mm	_ mm	EAN-No. 4000896+	
2872SZ-24	SAF-brake calliper. MERCEDES-BENZ Atego and Actros	s 24	219.0	204175	
2872SZ-26	DAF XF95/XF105/XF	s 26	219.0	203727	
2872SZ-27	MERCEDES-BENZ Atego. Actros. KÄSSBOHRER buses	s 27	220.5	207183	



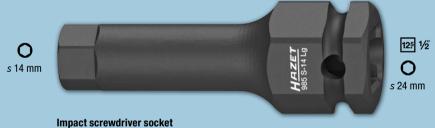


985S-14LG/4, EAN-No. 4000896243686

985S-14Lg

Brake calliper screwdriver socket

- For the operation of the brake calliper screw connections (KNORR-BREMSE) on MERCEDES-BENZ trucks e.g. Actros, Arocs, Antos and buses such as e.g. Citaro, CapaCity Tourismo, Intouro and Travego
- Operation of gearbox screw connections as well as screw connections is possible on frame and chassis
- Impact wrench operation is possible with e.g. HAZET 9013TT





Impact adapter



O 20 3/4"



12

5

125 1/2 20 3/4

NEW!

2784-14, EAN-No. 4000896155583

3/4" Brake calliper screwdriver socket

• For the operation of the brake calliper screw connections (KNORR-BREMSE) on MERCEDES-BENZ trucks e.g. Actros



Made in Germany

4971-11, EAN-No. 4000896218257 **Brake calliper resetting tool KNORR-BREMSE**

- For operation of the readjusting tool on disc brakes KNORR-BREMSE
- For readjusting the brake calliper KNORR-BREMSE via nut-driver
- Special 11 tooth profile
- Suitable for brake callipers **KNORR-BREMSE** on trucks, buses, trailers and trailer axles of all brands



Made in Germany

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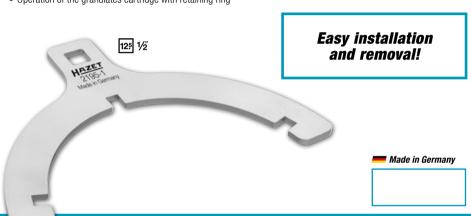


2195-1, EAN-No. 4000896228898



1/2" Cartridge wrench

- The granulates cartridge with retaining ring is installed on **KNORR-BREMSE** air dryers with electronic parking brake (EPB) in **RENAULT** Trucks series T and C as well as in **Volvo** FH
- Torque-controlled tightening via integrated square 12.5 mm (1/2") possible with e.g. HAZET torque wrench 5120-3 CT
- Operation of the granulates cartridge with retaining ring





4969-612, EAN-No. 4000896204281

13

Compressed air quick-connector releasing tool

- ullet Easy loosening of quick-connectors with \emptyset 6, 8, 10, 12 mm • For operation with open-end s 13 mm (HAZET 600 N-13), no further tools necessary
- For plug connectors DIN 74324 6 x 1.0 · 8 x 1.0 · 10 x 1.0 · 12 x 1.5 · 12 x 2.0 mm
- Enables separating contaminated tubes and plug connectors
- To be used by one person
- Time saving and therefore also cost saving
- Prevention of injuries













Made in Germany

4971-12, EAN-No. 4000896232857

Brake resetting tool

- Resetting WABCO brake callipers without removing the brake cylinder
- Good accessibility of the resetting device
- Easy operation with the 3-component HAZET handle
- Operation with tried and tested HAZET ratchet wrench
- Special insert in the ratchet wrench ensures safe power transmission on the resetting device
- For WABCO brake calliper in MERCEDES-BENZ Actros, Antos, Arocs
- Adapter: s 8 mm



Brake reset made easy!





Made in Germany

125 1/2

2872FS-24, EAN-No. 4000896209989

1/2" Commercial vehicle box-end wrench (12-point) with 2 striking faces

- No need to remove the wheel, even if brake cylinder fittings protrude far into the rim
- Use in trucks, buses, trailers and trailer axles without removing the wheel
- For loosening or tightening brake cylinder fittings
- Laser-engraved formula for rapid conversion of the tightening torque specified by the manufacturer
- 2 impact areas enable the force to be applied using a hammer



2784-T60/4, EAN-No. 4000896188611

3/4" Screwdriver socket set for brake discs

For impact operation

• For the operation of the brake disc screw connections on **MERCEDES-BENZ** Actros





20 3/4" 4

Made in Germany

2195, EAN-No. 4000896014101

1/2" Cartridge wrench

- For loosening the granulates cartridges
- Forged design
- Negative position of arms
- MAN No. 8099606-0307 Burnished, oiled surface
- Diameter (min. max.): 90 140 mm
- Weight (net): 0.91 kg

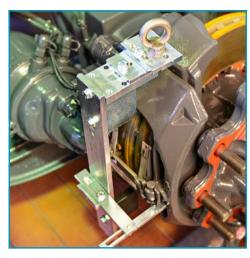






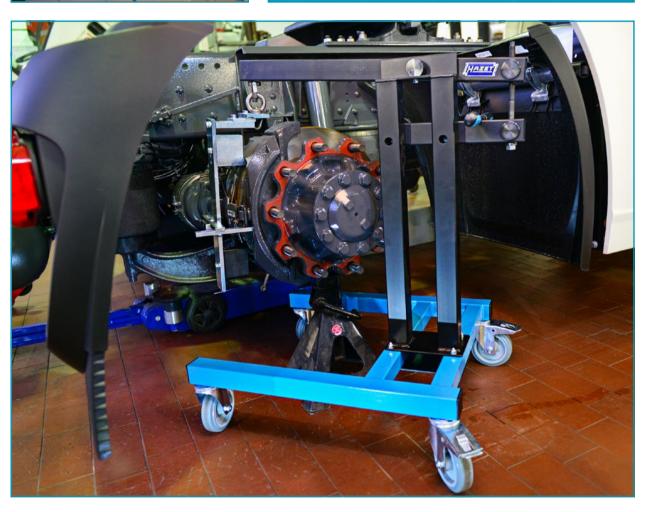


Take care of your health - keep your back in good shape!





- → Suitable for all brake callipers and wheel hubs
- → Brake calliper removal and installation with just one tool
- → All brake service work can be carried out without straining your back
- → Compatible with all brake callipers that have European type approval





4972-1/3, EAN-No. 4000896215799

Brake calliper lifting aid

- Allows you to work safely, without straining your back, in tight spaces in the wheel arch on trucks, buses, trailers and trailer axles
- Significantly easier work when assembling and disassembling brake callipers and wheel hubs thanks to lifting aid
- No strain on the back
- Makes screw tightening easier
- Secure hold for heavy components
- Takes the various installation situations of the brake calliper into consideration
- Secure movement with suspended components
- One-hand operation possible via spindleSecond person not required
- Setting range (min. max.): 716 911 mm

Contents: - Lifting aid

- Brake calliper holder
- Wheel hub holding tool



Together, a dream team!



4972-1, EAN-No. 4000896215423

Commercial vehicle brake calliper holder

- Allows you to work safely, without straining your back, in tight spaces in the wheel arch on trucks, buses, trailers and trailer axles
- Makes screw tightening easier

 Tables the available indepth of the control o
- Taking the various installation situations of the brake callipers into consideration
- Easy to use



4972-2, EAN-No. 4000896**215393**

Swivel bearing

- For disassembly and assembly of brake calliper in trucks, buses, trailers and trailer axles that are installed in a diagonal "clockwise position between 8 o'clock and 5 o' clock"
- Connect swivel bearing to brake calliper holder and position with e.g. jacking carriage below brake calliper. This enables easy insertion of the screws even in awkward positions
- Together with brake calliper holder HAZET 4972-1



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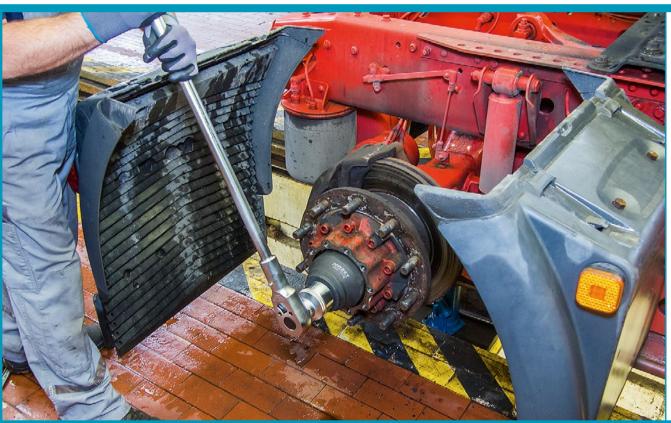






Dimensional and fitting accuracy are of the utmost importance to us. When it comes to using specialty tools and large nut-drivers, we know how to play to our strengths.

> Thomas · Member of the Production Team Relies on his HAZET tools for converting machines and units in his work on the production team.



4937-111/2, EAN-No. 4000896**201945**





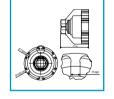
1" MAN commercial vehicle pin wrench set for rear axle

- For MAN TGX, TGA, TGS e.g. rear axle: HY 1350
- 4-point drive: 25 mm (1") as well as outside 6-point: s 60 mm
- 6 pins, width: 11 mm
- Inside Ø: 134.5 mm
- Inside Ø (pin-pin): 118 mm









💳 Made in Germany

25 **1**″ **6**0



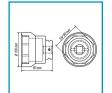
4937-80, EAN-No. 4000896199006



3/4" Commercial vehicle axle nut socket, 8-point, s 80 mm

- For dismantling/assembling the front axle nut
- with 8-point in front of the brake disc. • **SCANIA** series R, series 4, series 124 I – 144 I – etc.
- Suitable for impact wrenches, e.g. HAZET 9013TT
- · Precise fit
- Parallel surfaces for perfect
- force fit on axle nuts
- Solid design: high (shape) stability even with very high loosening or tightening torques





20 3⁄4″



4937-62, EAN-No. 4000896**199020**



3/4" Commercial vehicle pin wrench for rear axle MERCEDES-BENZ

Pin wrench for rear axle nuts

20 3⁄4″

- MERCEDES-BENZ Actros, Atego (heavy design)
- LN2, SK rear axle
- With outside guide collar
- Inside Ø: 62.8/70 mm • 6 inside pins, width of pins: 7.5 mm
- Length (total): 85 mm





Made in Germany

4937-92, EAN-No. 4000896**201952**

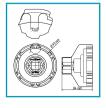


3/4" Commercial vehicle pin wrench for front axle MAN

- Pin wrench for: MAN trucks: E 2000 (ÖAF), F 2000,
- M 2000 L. M 2000 M
- MAN TGA, TGM, TGS, TGX
- MAN buses: Lions City, Lions Classic, Lions Coach, Lions Regio, Lions
- Star as well as older constructions (models), chassis cabs • NEOPLAN Cityliner, Starliner, Tourliner, Trendliner
- TEMSA Diamond, VISEON high-decker
- Diameter: 114 mm



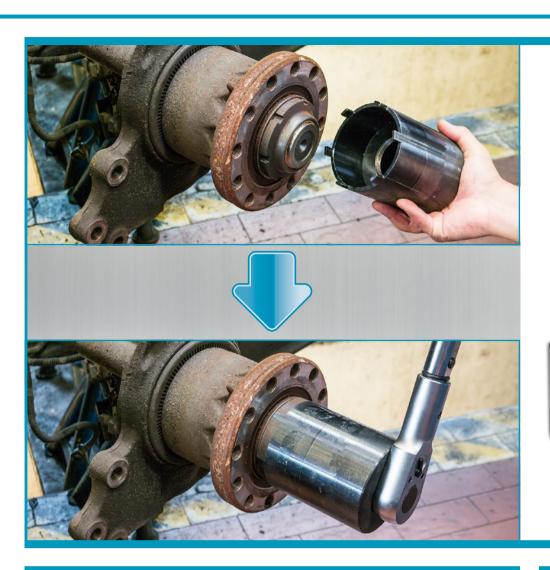
s 46 mm



Made in Germany







4937-87/3, EAN-No. 4000896199235

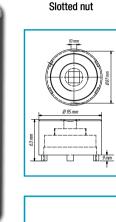
3/4" Commercial vehicle pin wrench set for MAN, MERCEDES-BENZ

- For repair and maintenance work on the wheel hub, wheel bearing or brake disc
 For e.g. MAN TGL front axle since 2000 and L 2000 MERCEDES-BENZ Atego rear axle HL2, 814 Vitaro
- \bullet Pin wrench for rear axle, inside $\varnothing \colon 87 \text{ mm}$
- Length (total): 65 mm
- 6 pins, width of pins: 10 mm
- With 2 replaceable guide tubes
- Outside Ø: 49 mm, 57 mm
- Length including guide tube (total): 140 mm



20 3/4" 3





4937-101/4, EAN-No. 4000896199266

3/4" Commercial vehicle pin wrench set for rear axle MERCEDES-BENZ

- For dismantling / assembly work on the rear axle as well as repair and maintenance work on the wheel hub, wheel bearing or brake disc
- MERCEDES-BENZ hub-reduction axle, such as trailing axle NR7/4
- MERCEDES-BENZ hub-reduction rear axles (Euro-axles) 10 t and 13 t,

HAZET

- MERCEDES-BENZ hub-reduction axle 7 t AL7/1
- Inside Ø: 101.5 mm
- Length including guide tube (total): 140 mm
 12 pins, width of pins: 11.4 mm
- With 3 replaceable guide tubes
- Outside Ø: 50, 51, 53 mm

HAZET

20 3/4"

Length (total): 85 mm



20 3/4" • 4

Slotted nut



4937-103/3, EAN-No. 4000896199259

3/4" Commercial vehicle pin wrench set for rear axle MAN and MERCEDES-BENZ

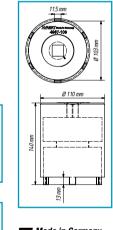
- For repair and maintenance work on the wheel hub, wheel bearing or brake disc
- For MAN and MERCEDES-BENZ 10 t and 13 t AP Hypoid and tag axle N7/4, Omnibus 0305G, 0405G
- MAN hub-reduction rear axle F series H7, HD7
- Hypoid rear axle F series HY-1175, HDY-1175
- Inside Ø: 103 mm
- Length including guide tube (total): 140 mm
 6 pins, width of pins: 11.5 mm
- With 2 replaceable guide tubes
- Outside Ø: 51.5 mm, 66.5 mm
- Length (total): 135 mm



20 3/4" 3

Slotted nut







4937-26/3, 4937-27/3

1/2" Commercial vehicle centring sleeve set

- \bullet For fast assembly of centred truck drop centre rim wheels for rim hole \varnothing 26 mm
- No damage to the thread as well as exact centring of the rims thanks to conically cranked sleeves
- Length (total): 115 mm

HAZET No.	For rim hole Ø 26 mm	EAN-No. 4000896+	
4937-26/3	M22 x 1.5 e.g.: DAF. FORD. MAN. MERCEDES-BENZ. RENAULT. Volvo	199013	
4937-27/3	%"-11G e.g. SCANIA	202010	







4937-7588,

EAN-No. 4000896**202003**

Commercial vehicle mounting sleeve SAF – thread M 75 x 1.5 right/left

- The bushing has both a left and a right thread, M 75x1.5
- For SAF axles with disc and drum brakes with \varnothing 88 mm bearing seat
- Only lift the 40 kg bearing unit (bearing + brake disc + wheel hub) onto the mounting sleeve once, then push up to the bearing seat
- Outside Ø: 88 mm
- Drive via lateral rod or without additional tools is possible (handle surface)



Made in Germany

4937-7582,

EAN-No. 4000896**201969**

MAN commercial vehicle mounting sleeve thread M 75 x 1.5

- Mounting sleeve to protect the thread on the axle during bearing disassembly and assembly
- Use with MAN TGL, TGM, L series, HL 2
- Only lift the approx. 40 kg bearing unit (bearing + brake disc + wheel hub) onto the mounting sleeve once, then push up to the bearing seat with \varnothing 82 mm
- Thread: M 75 x 1.5
- Outside Ø: 82 mm
- Drive via lateral rod or without additional tools is possible (chequered handle surface)



Made in Germany

4937-7578,

EAN-No. 4000896**201990**

MERCEDES-BENZ commercial vehicle mounting sleeve thread M 75 x 1.5

- Mounting sleeve to protect the thread on the axle during bearing disassembly and assembly
- Use in MERCEDES-BENZ Atego, Atego 2, Tourino
- Only lift the approx. 40 kg bearing unit (bearing + brake disc + wheel hub) onto the mounting sleeve once, then push up to the bearing seat with \emptyset 78 mm
- Thread: M 75 x 1.5
- Outside Ø: 78 mm
- Drive via lateral rod or without additional tools is possible (chequered handle surface)



Made in Germany



4937-100, EAN-No. 4000896**201983**

MAN commercial vehicle mounting sleeve – thread M 100 x 1.5

- Mounting sleeve to protect the thread on the axle during bearing disassembly and assembly
- Use with MAN TGX, TGA, TGS e.g. for MAN HY 1350 axle (13 t)
- Only lift the approx. 40 kg bearing unit (bearing + brake disc + wheel hub) onto the mounting sleeve once, then push up to the bearing seat with \varnothing 105 mm
- Thread: M 100 x 1.5
- Outside Ø: 105 mm
- Drive via lateral rod or without additional tools (chequered handle surface) is possible



Made in Germany

25 1" 60 2

4937-105/2, EAN-No. 4000896201938

1" Commercial vehicle axle nut socket set **DAF, RENAULT, Volvo**

- 6-point output: s 105 mm
- Drive: 25 mm (1") and outside 6-point s 60 mm
- Screw-in guide tube allows for flexible application
- **DAF** with guide tube
- RENAULT, Volvo without guide tube
- · With outside guide collar

3 applications -1 wrench!









Made in Germany



20 3⁄4″ 25 **1**″

Commercial vehicle hub cap socket, \emptyset 110 mm and 120 mm for flat oval **BPW** hub cap

• For **BPW** Eco and Eco Plus axles

• Perfect fit for **BPW** contour \varnothing 110 mm or \varnothing 120 mm



Made in Germany

HAZET No.		/ mm	EAN-No. 4000896+	
4937-110	25 1 °	110	199273	
4937-120	20 3/4"	141	210459	



772-2/16, EAN-No. 4000896161041

3/4" Universal tool set for axle and slotted nut wrench set

- For removal and precise installation, e.g. with 6-point and 8-point nuts, slotted nuts, face nuts, round nuts with drilled holes, round nuts with pin holes, etc.
- Clamping range: 35-170 mm
- Torque (max.): 700 Nm
 16-pieces in HAZET Safety-Insert-System
- soft foam insert



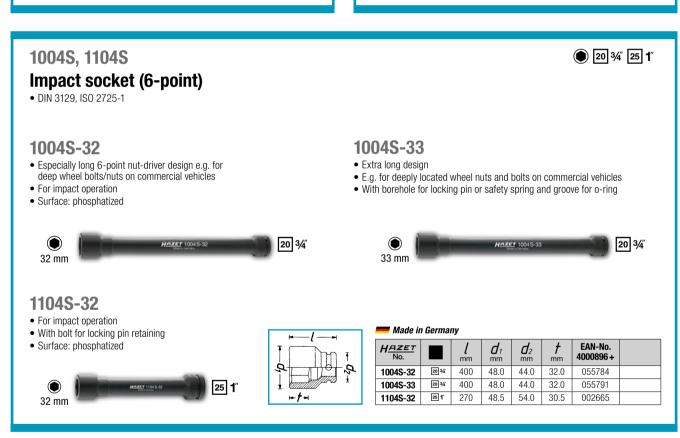






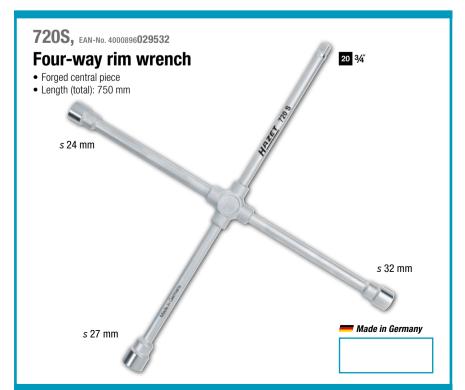
















2784SR-1, EAN-No. 4000896229758

- 1/2" Striking face wrench (special profile) • Special application in case of lack of space due to design and very low vehicle body
- Optimised special profile for damage-free attachment of the flat-head lightweight nuts
- For the operation of the lightweight nuts on the frame, fifth-wheel coupling, front carrier and vibration damper with special profile **MERCEDES-BENZ** on the Actros, Antos, Arocs, model year 2016 \rightarrow



Made in Germanv

125 1/2

2784S

1/2" Impact socket (special profile) **MERCEDES-BENZ**

- Optimised special profile for damage-free attachment of the flat-head lightweight nuts
- For the operation of the lightweight nuts on the frame, fifth-wheel coupling, front carrier and vibration damper with special profile MERCEDES-BENZ on the Actros, Antos, Arocs, model year 2016 \rightarrow
- Surface: phosphatized
- · Output: special profile











125 1/2 24 2169-9, EAN-No. 4000896**116690** 1/2" Commercial vehicle oil filter wrench For the operation of oil filters e.g. from MANN and MAHLE/KNECHT For e.g.: Volvo, SCANIA, RENAULT, MAN, IVECO, FIAT, FODEN, IRISBUS, ASTRA, CATERPILLAR, LIEBHERR, JOHN DEERE, MANUAL TELL FALLS METERS. KOMATSU, FAÚN, MITSUBÍSHI • The torque value recommended by the vehicle manufacturer can be safely achieved, e.g. with a HAZET torque wrench (Attention: observe the manufacturer's tightening torque value) s 105 mm, 15-point 125 1/2 s 24 mm

Made in Germany

For over

1600

applications!





2169-32, EAN-No. 4000896082346

3/8" AdBlue® filter wrench

- For installing and removing oil filters and oil filter housing caps when changing the oil filter element
- Forged design
- For urea solution filter Ad-Blue® MAN e.g. TGX

Safe loosening and tightening of oil filter and AdBlue® covers!





2168-46, EAN-No. 4000896156252

3/8" AdBlue® filter wrench **MERCEDES-BENZ**

- For operation of the filter housing cap when replacing the filter element for AdBlue® filters (urea solution filter element) on MERCEDES-BENZ commercial vehicles with
- BlueTec® engines e.g. Actros, Atego, Axor, Econic The tightening torque recommended by the vehicle manufacturer (please follow the instructions of the manufacturer) is reached e.g. with the torque wrench HAZET 5110-3CT
- Forged design





125 1/2





4685-3, EAN-No. 4000896**230730**

1/2" CLAAS operating tool

- For manual operation of attachments for CLAAS JAGUAR, e.g. ORBIS, PICK UP, DIRECT DISC and CORIO CONSPEED
- 3 magnets ensure secure hold on the quick coupler
- Precise positioning of the tool on the quick coupler
- Saves on second worker by turning alone using 12.5 mm (½") ratchet (e.g. HAZET 916HP)
- Simple turning of the attachment possible
- Safe tool actuation outside the danger zone
- Light aluminium tool
- Specially adapted to requirements in field use
- Diameter: 118 mm
- Length (total): 65.5 mm



Facilitates work on, for example, the CLAAS maize header!



Made in Germany



Tool with suitable profile for quick coupler



Attaching the tool



Secure hold thanks to integrated magnets



Operating using ratchet with inserted 12.5 mm (1/2") 4-point socket



2168-1, EAN-No. 4000896**223251**

125 1/2

1/2" Fuel filter wrench

- For use of fuel filter housing in construction machinery and agricultural machinery
- Easy operation with integrated square, 12.5 mm (½") For e.g..: **CLAAS** Torion, **LIEBHERR** wheel loaders and wheel loaders with Euro 6 emission standard and **LIEBHERR** engines, **JOHN DEERE** tractors series 6M, 6R · tractor series 7R · combine harvester series T · combine harvester series W · self-driving field sprayers R403, R4040L, R4050L · bulldozer 700K · Deere excavator 210G LC · harvesters 1070G, 1170G · forwarders 1110G, 1210G, 1510G · crawler forest cranes 2154G, 2154G · log loaders 2156G, 2156G LC · trailers-mounted forest cranes 337E, 437E \cdot wheel loaders 524K, 524K-II, 524L, 544K, 544L \cdot **Hagie** sprayers STS 10, STS 12 \cdot **Mazzotti** MAF





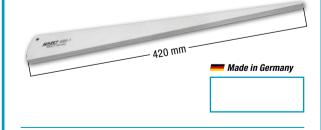
4685

Taper key extractor

• Safe removal of taper keys from gear wheels on agricultural machinery

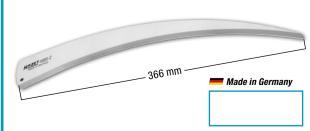
4685-1, EAN-No. 4000896222889

Taper key extractor · straight



4685-2, EAN-No. 4000896222896

Taper key extractor · bent





4685-4, EAN-No. 4000896**231126**

125 1/2

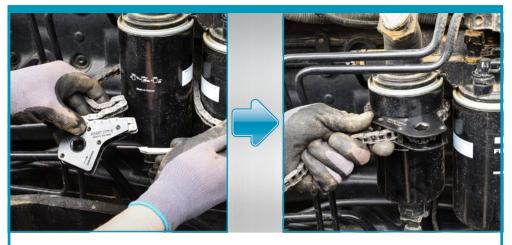
1/2" Tubular socket wrench

- For dismounting/mounting the multi-fingers on CLAAS, LEXION, TUCANO and AVERO combine harvesters
- Multi-finger operation possible through the very narrow opening on the feed drum
- Easy to drive with introduced square by means of a 12.5 mm (1/2") ratchet (e.g. HAZET 916HP)
- Application of torques on multi-fingers possible
- With 6-point output: s 24 mm







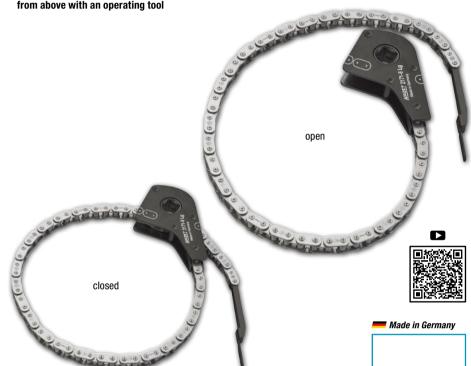


2171-8Lg, EAN-No. 4000896203703

125 1/2

1/2" Commercial vehicle oil filter chain wrench, open

- Clamping range 50-150 mm
- For removing oil filters and the operation of air dryer cartridges
- Especially suited to limited space
- The opening in the oil filter chain wrench facilitates application even in places which, due to the construction, cannot be reached from above with an operating tool





4800/6, EAN-No. 4000896**216482**

Radiator tester for agricultural machinery

- Checking for leakage in cooling systems and heating circuits
 4800-1 Cooling pump to 2.5 bar
 4800-2 Intermediary piece, flexible hose
 4800-3 Radiator adapter for AMAZONE Pantera, CLAAS Jaguar · Lexion · Scorpion · Ares · Atles · Ceres, FENDT, MASSEY FERGUSSON with tank no. 180224M92 and 4296015M1, CASE Quadtruc · Magnum
 4800-4A Radiator adapter for CASE Puma · SBS · LBS · Optum · Maxxum · CVX, NEW HOLLAND TVT · T7, T7 Elite Pack · T6, FENDT Vario model year 2000 → Combine harvester L series, CLAAS Arion · Axion, DEUTZ engines 3.6 PowerPack · BF6M1013FC · TCD2013L6 2V and 4V genset 250 kV
 4800-5A Radiator adapter for FENDT Farmer 300 model year 1988 → · Type 500 · Type 700 · Vario model year 1988 → 2000
 4800-20 Radiator adapter for CLAAS Xerion · Tucano as well as all new CLAAS machines with
- 4800-20 Radiator adapter for CLAAS Xerion · Tucano as well as all new CLAAS machines with MERCEDES-BENZ expansion tank
- Classification for vehicles types: www.hazet.de → The Tool Finder → Radiator adapters 4800





197-4, EAN-No. 4000896**214235**

Axle oil collecting pan for commercial vehicles, 3 I

- Safe collection of the oil dripping from the axle when removing or repairing the full-floating axles on trucks and agricultural machinery
 Chemical-resistant, unbreakable plastic with smooth, abrasion-proof surface
 Dimensions (L x W x H): 310 x 240 x 160 mm





2150-1, EAN-No. 4000896**144129**

Marking tool

For marking metal and









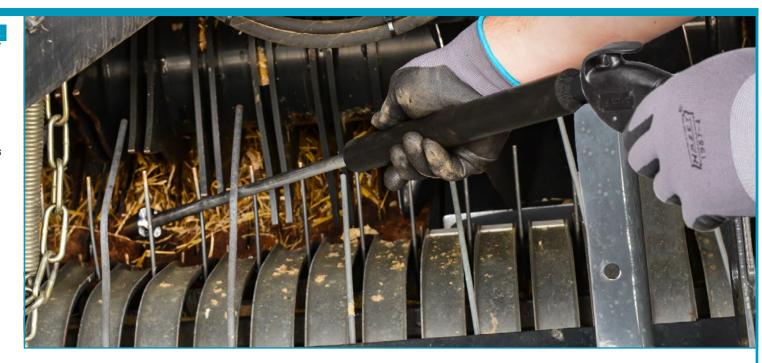


9040Lg-3/2, EAN-No. 4000896206339

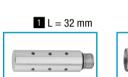
Air blow gun

- With 90° lateral nozzle 1 and Venturi nozzle 2
 For cleaning areas with restricted access on vehicles, machinery and agricultural machinery
 Especially suitable for cleaning cooling fins
 Grip area with insulated lance to protect it from cold

- Increased efficiency due to Venturi nozzle (54 mm)
- 90° lateral nozzle (32 mm) enables cleaning of cooling fins
- Pressure (max.): 12 bar
- Ergonomic handle
- Coupler plug (incl.): 7.2 nominal size
- Hose diameter (recommended): 10 mm
- Working pressure: 6.3 bar
- Length (total): 1,085 mm
- Air requirement: 450 l/min (7.5 l/sec)
- Weight (net): 0.31 kg













9040Lg-3-01, EAN-No. 4000896241514

Venturi nozzle

- 100% increase in air outlet quantity thanks to Venturi effect
- For blowing out machines, cargo spaces and buildings in industry, agriculture and
- Optional Venturi nozzle for 9040-4 and 9040Lg-3/2



9040Lg-3-02, EAN-No. 4000896241521

Lateral nozzle 90°

- Nozzle allows lateral blowing out
- Cleaning cooling fins and other hard-to-reach areas
- Optional lateral nozzle for 9040-4 and 9040Lg-3/2





9040P-1, EAN-No. 4000896209545

Air blow gun 100 mm

- For fast removal of shavings or other foreign objects, especially in areas that are difficult to access
- Standard nozzle with bent pipe (Ø 8 mm)







197-3, EAN-No. 4000896158584

Magnetic cup

- Holds small parts such as screws etc.
- Magnetic foot allows fixation to tool trolleys workshop panels, car lifts etc.
- Diameter: 150 mm









High quality and impressive performance yet with a compact design, those are the biggest selling points for our new impact wrenches!

Fabian · Sales Representative Worked in a workshop for tyre services during his time at university. There he discovered his passion for our pneumatic machinery.

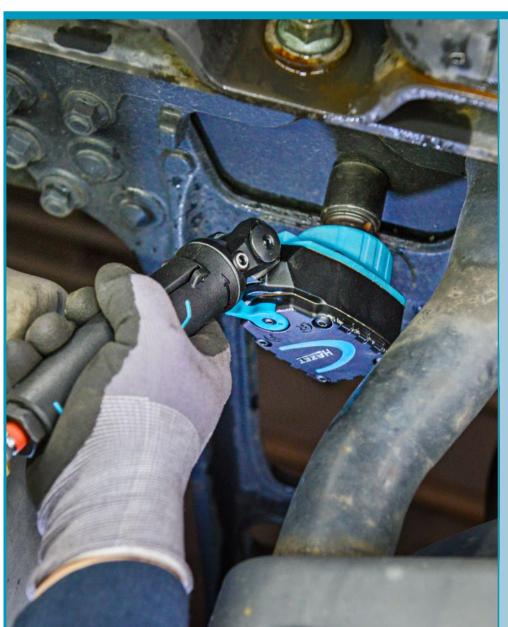
Twin Effect - More power in less time!

- → Maximum efficiency due to the ground-breaking "HAZET Twin Turbo technology", enables high torques with compact design
- → Innovative 8-blade air motor with 25% higher impact performance ensures maximum torque
- → Long service life and high efficiency in industrial and automotive applications
- → Significantly higher performance results in faster loosening of the screw connection during the screwing procedure and is thereby twice as efficient.

Advantage:

saves time as the work procedure is completed faster, thereby consuming less air = cost savings!





9012ATT, EAN-No. 4000896234738

1/2" Rotating impact wrench

Loosening torque (max.): 550 Nm*

- Operation of brake calliper screw connections and other screw-joints that are difficult to reach in the area of steering, shock absorbers, gearboxes
- Handle / trigger adjustable around its own axis for optimal handling allows operation in any position
- Innovative swivel mechanism for extended application range guarantees best accessibility
- Reduced vibrations
- One-hand operation for left- and right-handed users
- Rotation speed: 8,000 rpm
- Weight (net): 1.3 kg
- Air requirement: 113 I/min (1.9 I/sec) • Coupler plug (incl.): 7.2 nominal size

Short, compact, angled design only 70 mm!



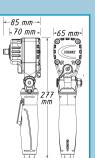
Swivel head 120°







* Determined using screw size M32



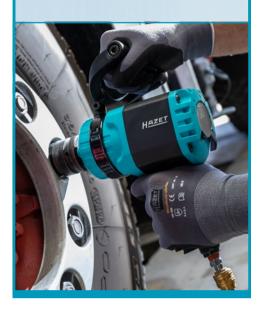
125 1/2

NEW!

Pas Werkzeug

Twin Turbo (TT) impact wrench

- Exhaust air is guided downwards through the handle
- Forward/reverse: two-stage (forward), single-stage (reverse)
- Reduced vibrations











Twin Turbo (LGTT) impact wrench with long spindle

- Long spindle for reaching deep screw connections
- Exhaust air is guided downwards through the handle
- Long service life and high efficiency in industrial and automotive applications
- Reduced vibrations
- One-hand operation for leftand right-handed users
- Removable handle, 360° adjustable





Tyre inflator

- Handle with operating lever and discharge knob (for one-hand use)
- Hose with plug-in nipple
- Manometer measuring range: 0−12 bar (graduation: 0.1 bar)
- Flexible tube, length: 400 mm
- Air inlet: inside thread 12.91 mm (1/4") • Coupler plug (incl.): 7.2 nominal size



9042P-4, EAN-No. 4000896209613 Car body gun for underbody protection and cavity sealing

- Suitable for aqueous and oily liquids
 Application field: -10°C to +80°C
- Working pressure (max.): 16 bar
- Air requirement with cavity tube: 180 I/min at 8 bar
- Nozzles made of steel/plastic
- Coupler plug (incl.): 7.2 nominal size











AGRICULTURE







903SLg6-19



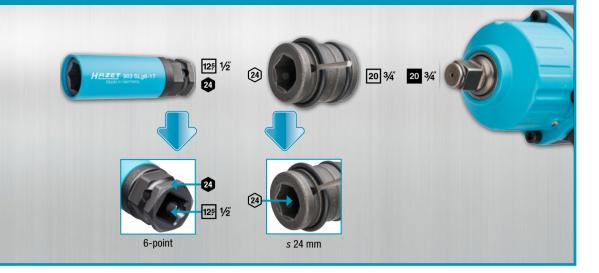
Want even more power?

→ Then loosen your ½" screwed connection now with our ¾" power innovation. How it works: Take, for example, our ¾" impact wrench 9013M and connect our adapter 1003S-1 to the square.

At the other end, connect our new sockets s 17 or s 19 mm with new hexagon socket and away you go!

→ Development and production:

Made in Germany!



903SLg6

Impact socket (6-point)

- Operation via impact adapter e.g. HAZET 1003S-1 or nut-driver s 24 mm enables high force transmission
- Especially stiff wheel bolts can be loosened more easily via an optional 20 mm (¾") impact wrench
- Especially suitable for vans and light trucks, e.g. FIAT Ducato, MERCEDES-BENZ Sprinter
- External hexagon on the socket wrench insert enables adaptation to 20 mm (¾") drive
- Plastic casing protects rims against scratches



















"

"Easy does it" is a thing of the past. I always feel secure when tightening a screw fitting thanks to the HAZET torque wrench!

"

Leo · Member of the Production Team Had his first experiences with HAZET tools in his father's workshop as a child.











BATTERY SERVICE | ELECTRICAL TESTING

Made in Germany





4672-11, EAN-No. 4000896135561 System cable release tool • Installed on **MERCEDES-BENZ** Actros, Antos, Arocs • For damage-free release of flat plug contacts Malfunctions due to loose contacts can be remedied easily, quickly and professionally With sliding caps protecting the blades from damage and avoiding the risk of injury MCP 1.5 mm/contact width 1.5 mm • OEM quality - "Made in Germany" 105 mm

For unlocking **HDSCS** connectors! 1862N, EAN-No. 4000896242627

Wire stripper · automatic

- Automatic scanning system, no adjustment to the
- Application: Stripping of flexible cables (stranded wire) and solid conductors Ø 0.2−6.0 mm² or AWG 24 − 10
- Optimally positioned diagonal cutter up to 2.5 mm²
- Adjustable length stop: 6-15 mm
- Fastening element at end of handle
- Replaceable blades
- Not for work on or near electrically live parts





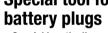


Commercial vehicle system cable release tool assortment

- Guarantees damage-free release of the most common commercial vehicle contacts
- Malfunctions due to loose contacts can be remedied easily, quickly and professionally • With sliding caps protecting the blades from damage and avoiding the risk of injury
- OEM quality "Made in Germany"



4650-3, EAN-No. 4000896102051 **Special tool for**



- Special length allows universal application in areas with restricted access
- For screwing battery plugs in and out Profile is especially suitable for battery plugs
- Plastic T-handle
- · Surface: chrome-plated • Screwdriver width: 14.5 mm
- Screwdriver height: 1.7 mm



Made in Germany

4650-4, EAN-No. 4000896**022038**

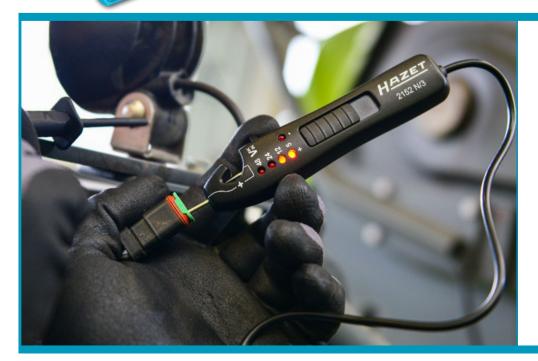
Battery pole and terminal brush

- Cleaning the terminal posts and clamps
- With protective cover
- · Also well suited for lawn mowers, snow blowers, etc.





Made in Germany



2152N/3, EAN-No. 4000896204151

Electronic set

- For troubleshooting on electronic components
- Measuring range 3 48 V
- Voltage display LED: 5, 12, 24, 48 V
- Polarity display: LED for positive or negative, AC voltage with illuminated LED
- Additional crocodile clip and probe tip for attaching
- Cable length: 1,300 mm
- Probe tip, needle with sliding mechanism







We have the world's only readjustable, high-voltage torque wrench. Safe, sustainable and **Made in Germany!**

Marcel · Product Management Interested in electro-mobility and renewable energies.

10 3/8 125 1/2

5000KV

Torque wrench

- Right/left release with plug-in square, thereby tightening at torque setting both to the right and to the left within the specified tolerance
- · Can be readjusted and recalibrated
- Possible repairs for the torque wrenches in the HAZET Service Centre
- High durability
- Accuracy through the option of: Disassembly, adjustment, repair (if necessary), calibration, assembly
 Suitable for control of inspection and test equipment
- Sustainable and environmentally sound
- Fine scale graduation with vernier scale
- Locking against unintentional adjustment of the setting value
- Safe torque release: palpable (close-gap release), audible ("click" sound)
- Low weight for good handling and fatigue-free work
- DIN EN ISO 6789-2:2017, Square according to DIN 3120, ISO 1174-1, IEC 60900:2018

Made in Germany

HAZET No.	No.		Torque range Nm	/ mm	Release accuracy tolerance %	Δ' <u>Δ</u>	EAN-No. 4000896+	
5108KV	0	10 3/8	2 - 10	275	6	590	235421	
5109KV	0	10 3/8	5 – 25	305	4	639	235445	
5121KV	8	127 1/2	20 - 120	420	4	1470	233397	







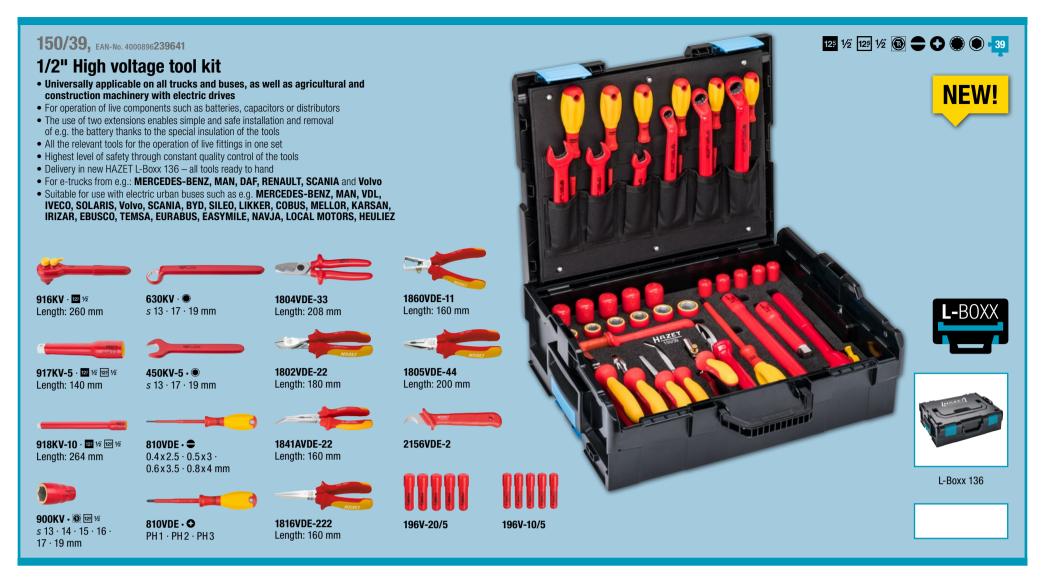


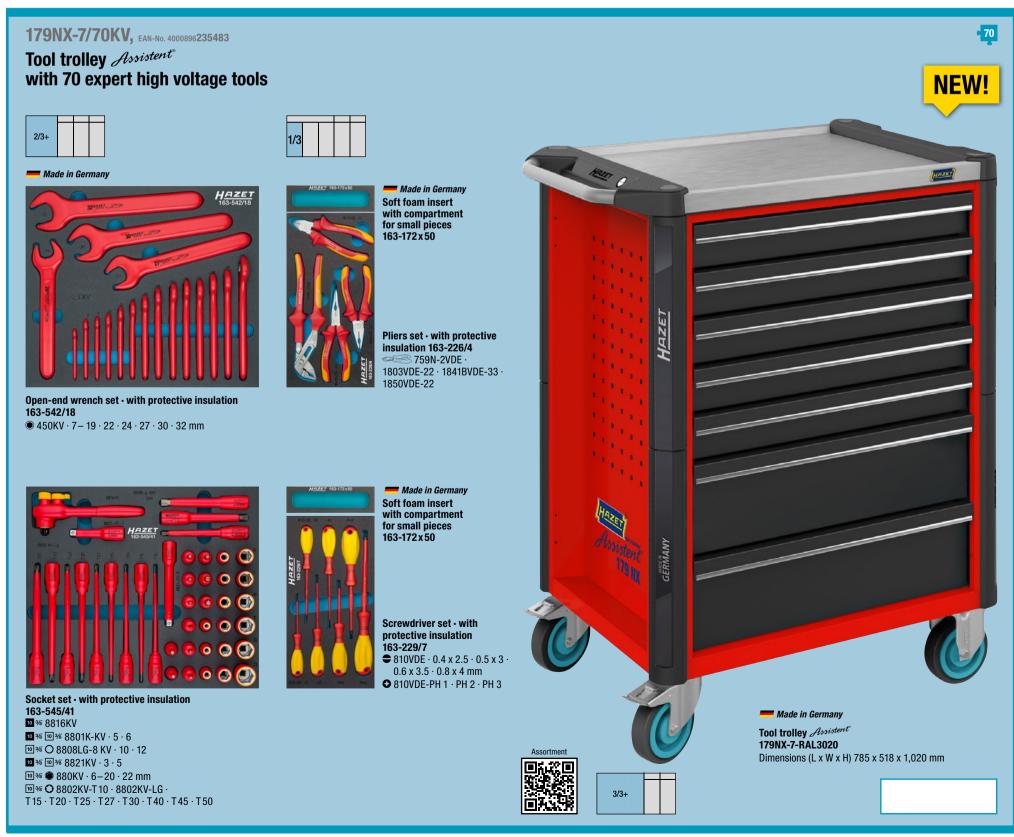


810/6VDE, EAN-No. 4000896179329 **Tool set for electricians** • Ergonomically shaped HAZET 2-component handle (red/yellow) • Voltmeter (839-1), 220-250 V according to DIN VDE 06800-6 Contents (6-piece set): \bullet 0.4 x 2.5 · 0.6 x 3,5 · 0.8 x 4 mm **-** 839-1 **●** 0.5 x 2.8 mm - 810VDE **○** PH1 · PH2















LED work spotlight 60 W

- Ideal work/building spotlight for illuminating
- dark building spaces

- Uniform room lighting: Energy-efficient SMD LED technology
- Rotatable dimmer switch for infinite adjustment
- Robust PU housing with surrounding aluminium components for better heat dissipation
- Visual power indication: 4-stage
- Base: 90° adjustable
- Increased functionality by 2 additional 230 V sockets on the rear which enables coupling and operation of any additional devices
- Luminous flux: 600 6000 lumens
- Cable length: 5 m (H07RN) 3 x 1.5 mm²
- Protection rating: IP54



Let there be light!



Splash resistant (IP54)



power indicator



 90° adjustable



Bayonet fitting for diffuser

1979F-01, EAN-No. 4000896227815

Light diffuser

- Attachment for better and homogeneous room illumination and for 360° light diffusion
- Attachment can be locked using a bayonet fitting





EAN-No. 4000896**227808**

Magnetic holder

- Additional magnetic coating protects against damage to the substrates
- Locking mechanism using the
- enclosed fastening screw • Magnetic retention force (max.): 10 kg







Telescopic tripod

- Tripod permits a secure stand
- on different surfaces Foot locking and height

EAN-No. 4000896**227174**

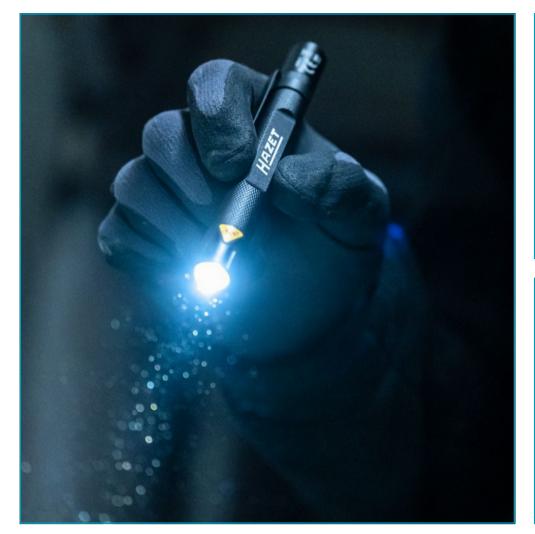
- locking option • Incl. additional cable guides
- on tripod
- Height (max).: 185 cm
- Height (min.): 120 cm • Load-carrying capacity: 30 kg



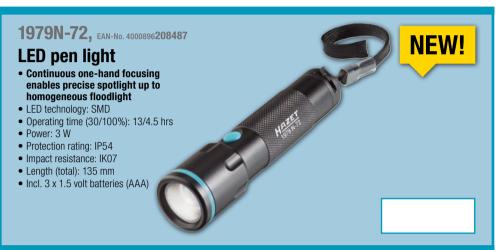
Delivery without work spotlight

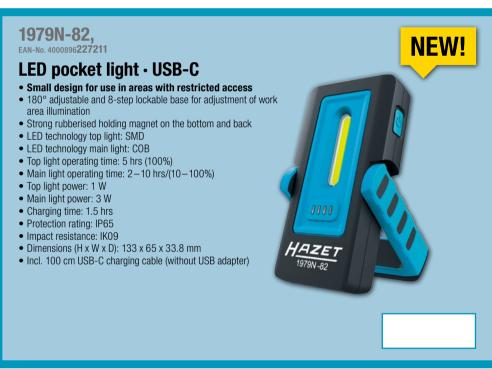




















HIGH-TECH BORESCOPE IN COMPACT DESIGN

Comparison: Display resolution of current probe (left) with new probe





800 x 480 pixels

Zoom: 3-step



5 inch display readable in sunlight

Touch display



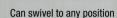
Easy to handle

Video borescope

- → Display resolution: 800 x 480 pixels
- → 8-level brightness setting (5 + 3 boost)
- → Display of battery capacity
- → Timestamp can be shown
- → Record photos and videos
- → Mirroring and negative display of the camera image possible
- → Photo designation possible
- → Data transfer: USB-C
- → Charger: USB charging adapter DC-5 V/3 A

High-tech borescope in compact design!







Swivelling magnetic base, 180° adjustable



HDMI port for video output, USB-C for charging, Micro SD



With a practical mount



is protected against damage

4812-21/5S, EAN-No. 4000896238811

Borescope set with semi-flexible probe \emptyset 5.5 mm

- \bullet Improved accuracy of detail thanks to micro lens \varnothing 5.5 mm
- Front camera: 0°
- Image resolution: 1,024 x 768 px
- Focus range: 10 to 60 mm
- Focus angle: 56° • Probe cable: 1,000 mm
- 4-way LED luminous source

Contents:

- Basic unit 4812-21
- Probe 4812-21S
- USB-C to USB-A cable - Aluminium case
 - Easy to read, even in sunlight!









4812-215, EAN-No. 4000896237623 Semi flexible probe • \emptyset 5.5 mm • Optimally suited to

- the basic unit 4812-21
- Improved accuracy of detail thanks to
- micro lens x 5.5 mm
- Front camera: 0° • Focus range: 10−60 mm





4812-21/5AF, EAN-No. 4000896239283

Borescope set with swivelling probe •

- Up to 180° swivel on both sides enables e.g. a real reverse view onto valves in the cylinder head
- Compatible with basic unit 4812-21
- Bending radius only approx. 38 mm (-30 % compared to conventional designs
- Improved accuracy of detail thanks to micro lens Ø 4.5 mm
- Front camera
- Image resolution: 1,024 x 768 px
- Focus range: 10-100 mm
- Focus angle: 90°
- Probe cable: 1,000 mm
- 5-way LED luminous source

Contents:

- Basic unit 4812-21
- Probe 4812-21AF - USB-C to USB-A cable
- L-Boxx 136











4812-21AF, EAN-No. 4000896237630 Swivelling probe 180° ⋅ Ø 4.5 mm • Optimally suited to the basic unit 4812-21 • Improved accuracy of detail thanks to micro lens Ø 4.5 mm • Full swivel up to 180° on both sides enables e.g. a real reverse view onto valves in the cylinder head • Focus range: 10−100 mm



HAND TOOLS









HiPer (HPS)

Fine-tooth reversible ratchet with safety locking

 Loosening-proof locking thanks to pushbutton actuation Attached tools are easily released by by pressing the button with just one hand

💳 Made in Germany

HAZET No.		Nm	/ mm	EAN-No. 4000896+	
863HPS	6.3 1/4	62	116	237234	
8816HPS	10 3/8	340	200	237241	
916HPS	125 1/2	850	275	237258	
			-		

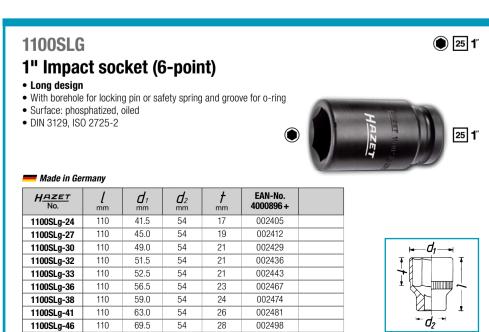


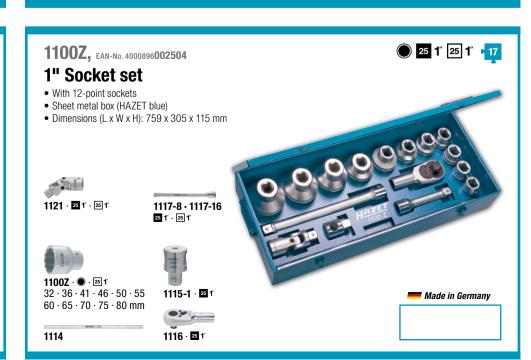






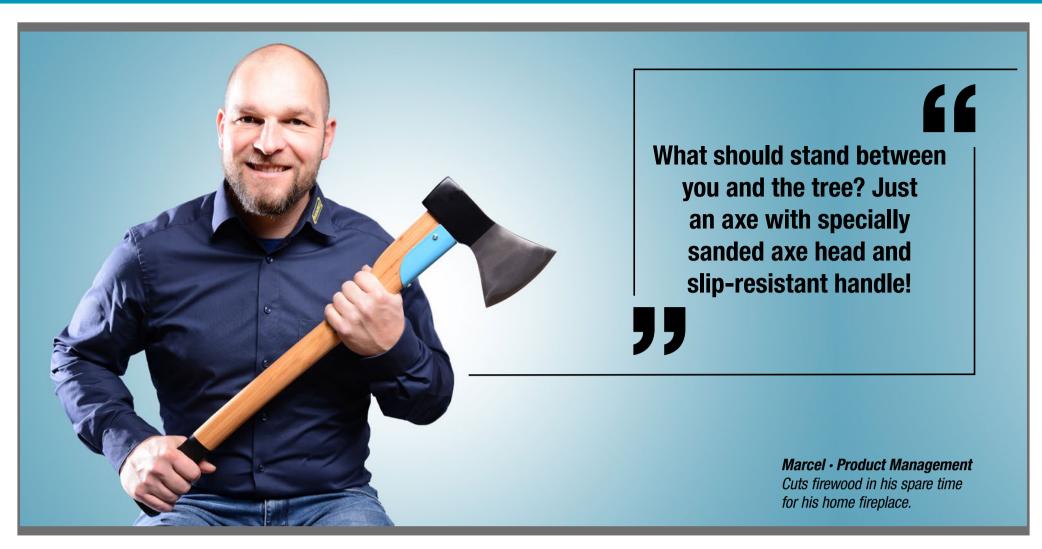
























FORESTRY AND SPLITTING TOOLS















Newer! Deeper! Better! Contains more!

179NXXL-8D/619, EAN-No. 4000896245185 619
Tool trolley Assistent with 616 expert tools, lateral door and multiple socket strip

H x W x D: 1,020 x 1,133 x 642 mm

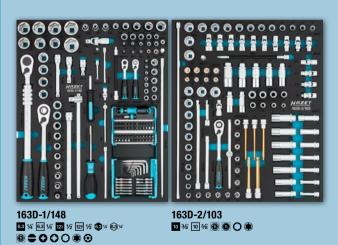
- More drawer space for tools due to greater drawer depth!
- Much larger storage and work areas made from stainless steel!
- 7 flat drawers (81 x 870 x 522 mm) and
- one high drawer (166 x 870 x 522 mm)

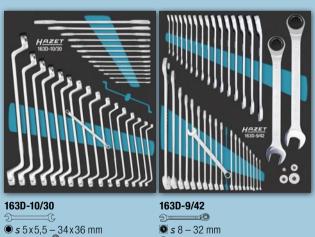
 100% drawer slide-out with ball-bearing telescopic slides
- Loading capacity per drawer: 40 kg



With lateral door HAZET 179N-21D and multiple socket strip HAZET 161N-5D



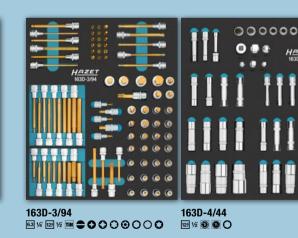


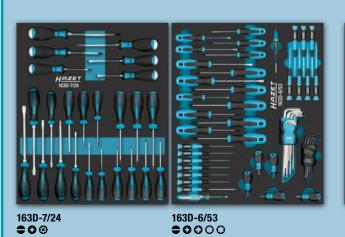


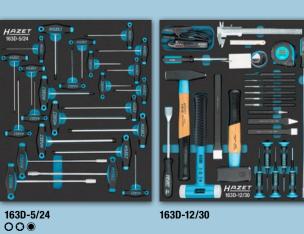
© *s* 5,5 − 32 mm

Drawer depth comparison: 179NXXL-8D (522 mm)

with 179N series (398 mm)







● s 6x7 – 36x41 mm





Tool trolley or workbench: Your decision!

179NW-8/244, EAN-No. 4000896223046



Work bench Assistent with assortment

H x W x D: 964 x 1,150 x 600 mm

244 professional tools! 7 filled drawers!

179NX-8/244, EAN-No. 4000896223039

Tool trolley Assistent with assortment

H x W x D: 1,020 x 786 x 518 mm





Soft foam insert with compartments for small pieces 163-522x50 (5x)



Socket/screwdriver set
163-224/57

○ ○ ○ ○ ○ □ ½ 極 ¼ 極 ¼

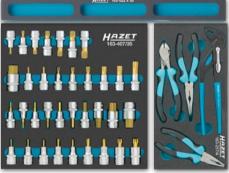
\$ 5.5-13 mm · 回 ½ \$ 10-32 mm

Socket set
163-181/17

□ ¾ \$ 10-22 mm



Tool set 163-211/20 \odot \$ 8 x 9 - 34 x 36 mm \odot O 760, T80, T100 \odot O \$ 14, 17, 19, 22 mm Double box-end wrench set 163-296/7 \odot \$ 6 x 7 - 21 x 22 mm



Screwdriver socket set 163-407/35 ☑ ½ O s 5-22 mm · O M5-M18 mm · O T20-T60 Pliers set 163-257/4



O T15-T30

Socket set 163-382/3

● s 8, 10, 13 mm

TORX® screwdriver set 163-182/9

O T6-T30

Soft foam insert with compartment for small pieces 163-172x50



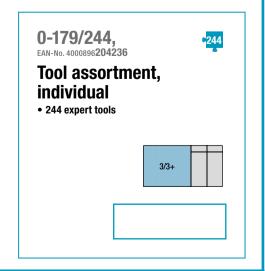
Screwdriver set 163-297/26 OOO Ratcheting combination wrench set 163-385/12



Combination wrench set 163-210/19 S 8-34 mm



Universal set 163-372/25





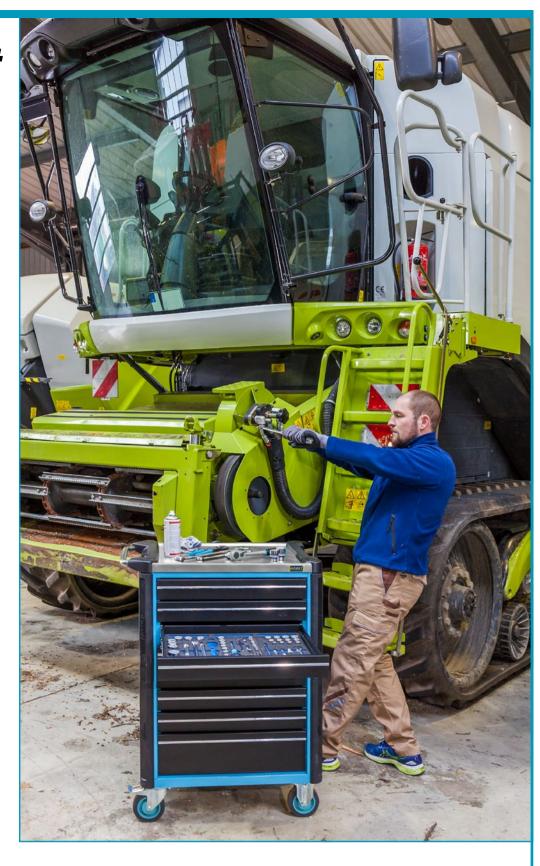
Organisation is the first step to everything!

179NX-8/206, EAN-No. 4000896239375

Tool trolley Assistent with 206 expert tools

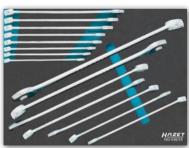








163-535/18 **⊇2-8 mm** = 2−4 mm

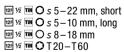


Combination wrench set 163-536/15 ≕0 s 10−30 mm, long

Screwdriver set 163-297/26 0000 Circlip pliers set 163-531/4 \bullet \circ



Screwdriver socket set 163-534/37

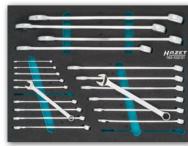




Tool set 163-533/20 ≕© s 8−24 mm **2** 1/2 10−60 Nm,



Socket set 163-224/57 ○ ○ ○ ○ ○ ○ □ 125 1/2 6.3 1/4 68 1/4 Pliers set 163-511/4



Combination wrench set 163-532/21 ≕0 s 6−34 mm



TecDoc"

Impact adapter 1007S-7/4 With replaceable 25 1/2 plug-in blades







206 professional tools! 8 filled drawers!