# TRUCK / CV SPECIAL 2025











## 176N-7 Assistent

#### Made in Germany

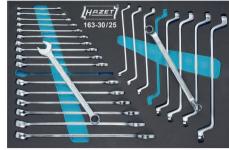
- Newly designed modern plastic cover with textures and large recessed, fully usable work surface
- Handle and swivel castors can be mounted either on the left or right
- Bevelled edges prevent damage
- Numerous fastening options for further accessories on both sides and rear screw-on points
- 2-stage locking system (central locking and mutual drawer locking)



176N-7/193 EAN-No. 4000896264810

#### Assistent<sup>®</sup> 176N-7 with 193 expert tools

- With new inserts: 163-613/152 / 163-614/16
- Mini reversible ratchet for bits 863MB
- SmartCase 2200SC-3
- New screwdriver series 811
- Universal pliers 760-26



Combination wrench set 163-30/25

© s6−24 mm s6x7−21x22 mm





Tool set 163-613/152 63 ¼ s 4 − 13 mm 129 ½ s 10 − 32 mm



Handle can be mounted on the left or right



Fully sealed work surface protects inside of trolley from leaking liquids



Incl. handle strips and bevelled edges









Made in Germany

Tool set 163-614/16

811: ◆ 0.5 x 3.0 − 1.2 x 6.5 mm 811: ◆ PH 1, PH 2 ◆ T10 − T30

**NEW!** 

H <u>AZET</u> No.	Equipment	EAN-No. 4000896+	
176N-7	Empty	264681	

1,018 x **780** x 500 mm

You can find suitable soft foam inserts here  $\rightarrow$ 



## **Configure your** trolley the way you want it!

- Our perfect organisation system for your tool trolley
- All your tools are snugly embedded in high-quality 2-component soft foam inserts
- Endless combination options mean you can arrange yourtrolley according to your needs
- You can find more inserts at: www.hazet.de





You can find suitable soft foam inserts here  $\rightarrow$ 

## 179NX

 $\mathcal{A}ssistent^{\circ}$ 

- Can be filled with 1/3, 1/3+, 2/3, 2/3+,
- 3/3, 3/3+ soft foam inserts
- Dimensions (H x W x D): 1,020 x **786** x 518 mm

Made in Germany

HAZET No.	Number of drawers	EAN-No. 4000896+	
179NX-6	6	215560	
179NX-7	7	215577	
179NX-8	8	215584	

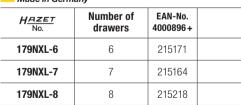


You can find suitable soft foam inserts here  $\rightarrow$ 

## **179NXL** Assistent<sup>®</sup>

- Can be filled with 1/3, 1/3+, 2/3, 2/3+, 3/3, 3/3+, 4/3+ soft foam inserts
- Dimensions (H x W x D): 1,020 x **959** x 518 mm

Made in Germany





You can find suitable soft foam inserts here  $\rightarrow$ 

#### **179NXXL** Assistent<sup>®</sup>

- Can be filled with 1/3, 1/3+, 2/3, 2/3+, 3/3,
- 3/3+, 4/3+, 5/3+ soft foam inserts
- Dimensions (H x W x D): 1,020 x 1,133 x 518 mm

Made in Germany

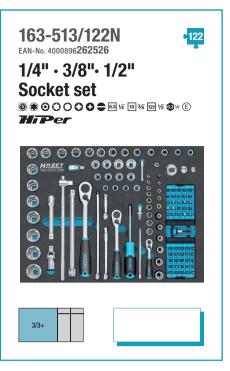
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HAZET No.	Number of drawers	EAN-No. 4000896+	
179NXXL-7	7	214624	
179NXXL-8	8	214778	

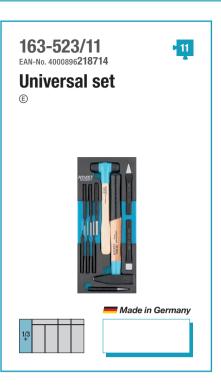


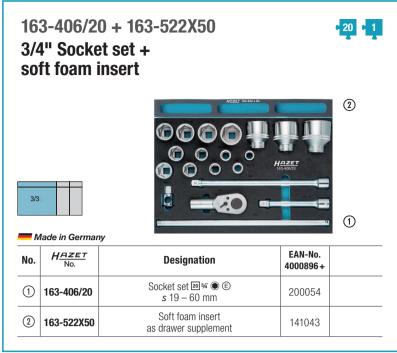
## Tool assortments for soft foam inserts

#### **Our commercial vehicle recommendations!**





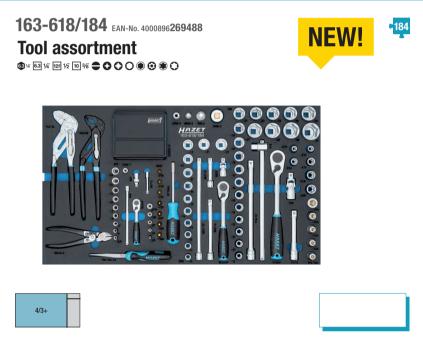










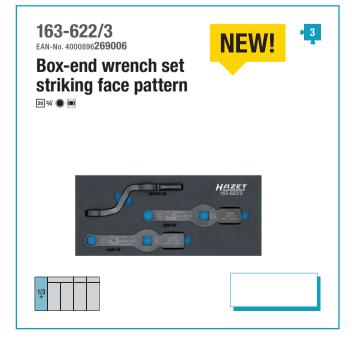


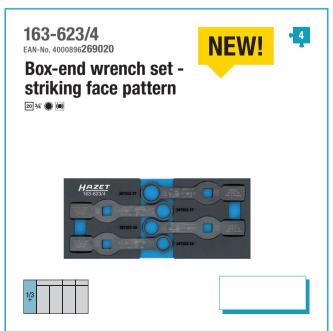














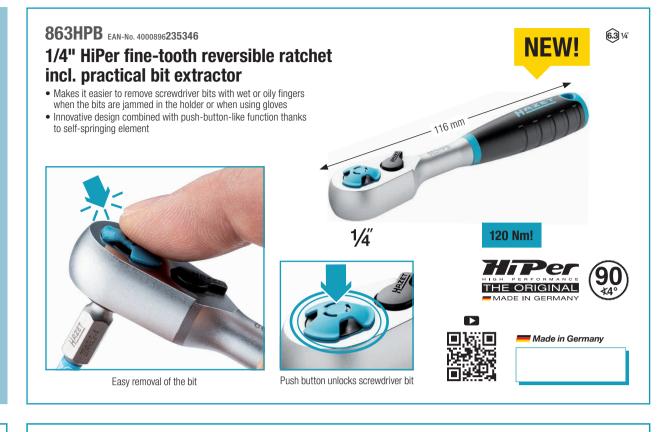




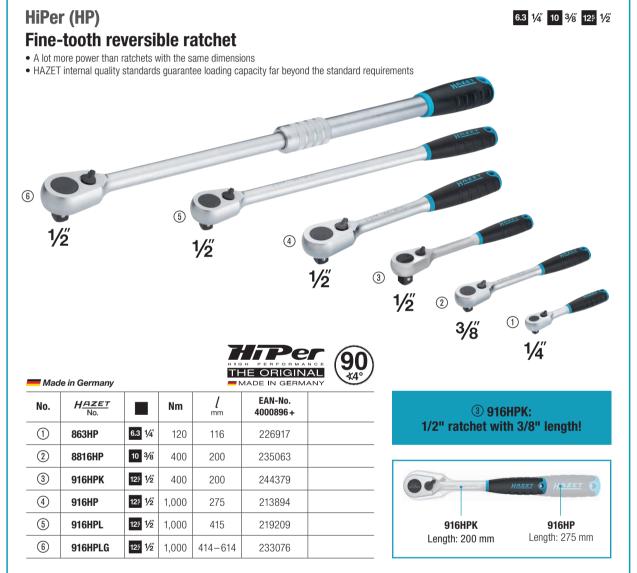
#### **Double precision in perfection!**

- Developed and produced "Made in Germany"
- High permanent load for durability
- 90 teeth, 4° fine serration for confined spaces
- Locking function of the lever offers protection against unwanted switching
- A lot more performance with the same dimensions
- Strict production tolerances prevent dirt from getting in

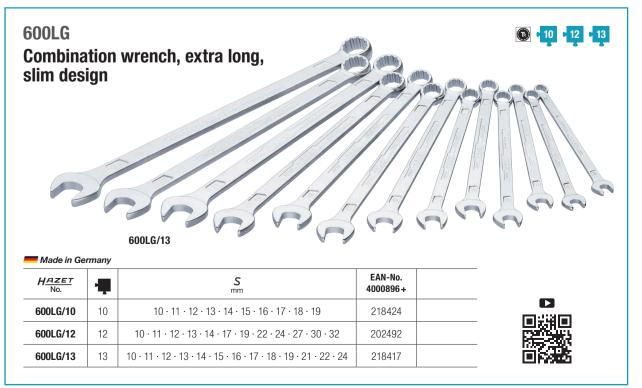






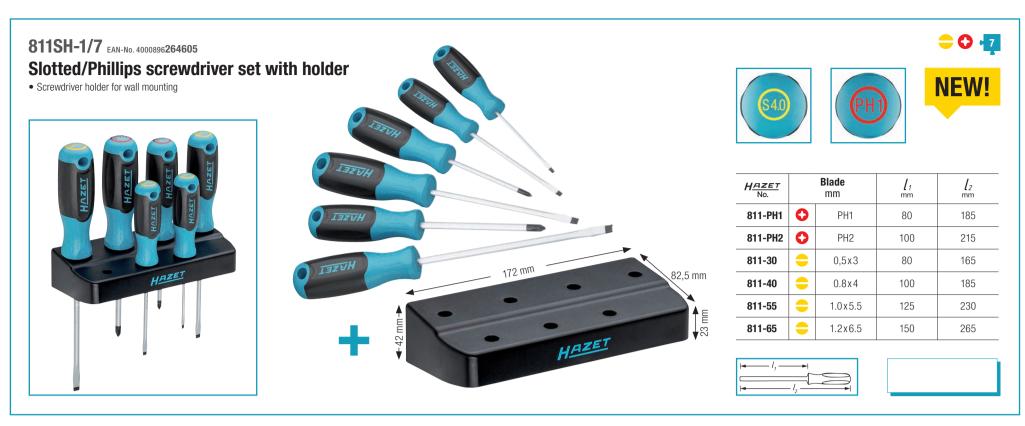


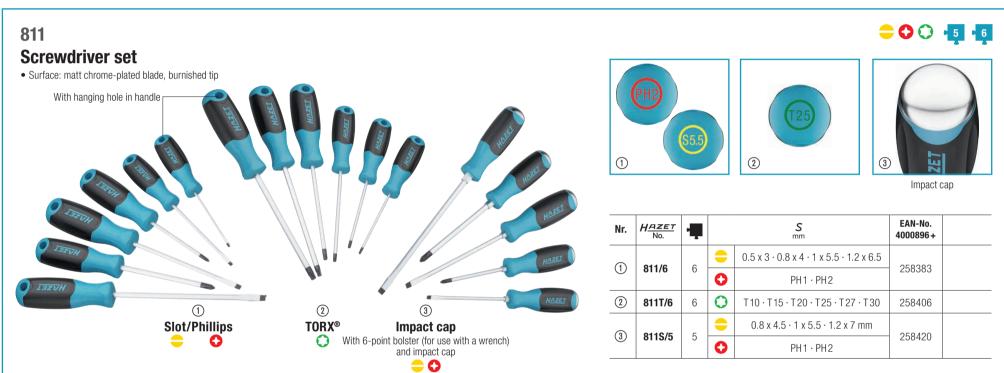


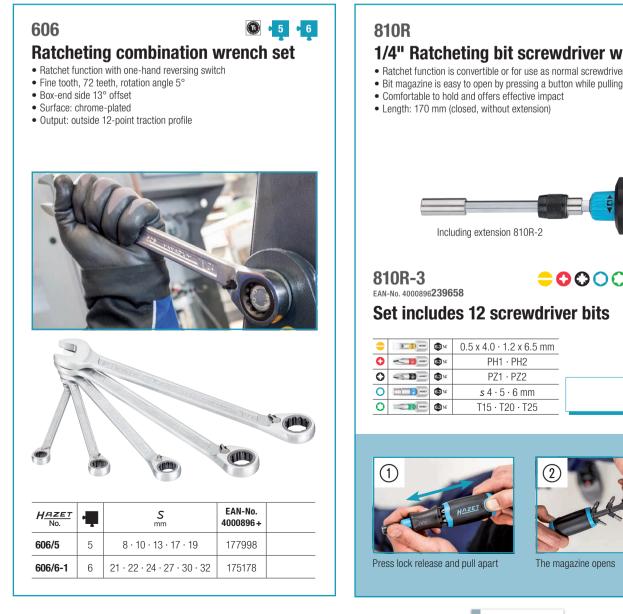


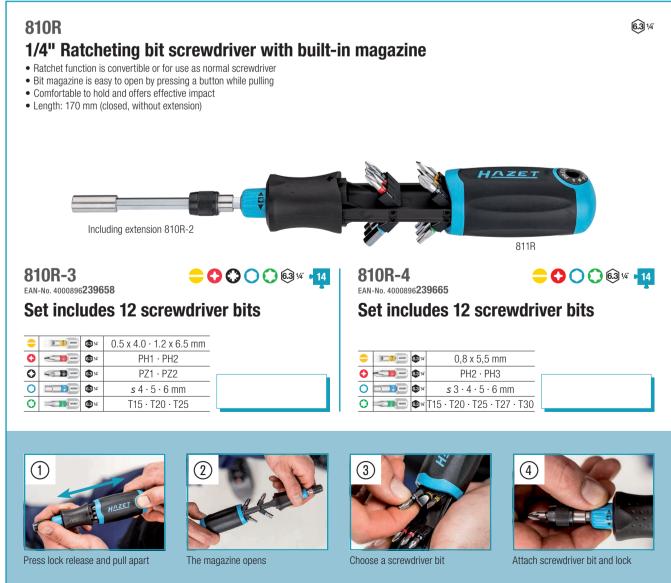






















#### **Discover our Smart Series**

- Concept idea: Maximum number of tools stored in the smallest possible space for the best possible overview
- Functionally designed tool storage with pleasant feel
- Tool supplement "To Go": should always be taken along when there is something to be screwed quickly

#### 2200SC-32 EAN-No. 4000896244546

#### 1/4" Socket and screwdriver bit set

Contents: <sup>®™</sup> 810BHK bit holder hexagon **<sup>©</sup>** <sup>¼</sup> 863HPB HiPer fine-toothreversible ratchet for screwdriver bits

<sup>®</sup>
<sup>¼</sup>
<sup>®</sup>
<sup>¼</sup>
<sup>¼</sup>

2239N-6 adapter 63 1/4 2304N adapter O 2100-0 offset screwdriver:: s 1.5 · 2 · 2.5 · 3 · 4 · 5 · 6 mm

 $s5.5 \cdot 6 \cdot 7 \cdot 8 \cdot 10 \cdot 11 \cdot 12 \cdot 13 \text{ mm}$ 





fine-tooth reversible ratchet with bit extractor



810BHK bit holder hexagon with EJECT!

Short screwdriver bits ® 44

Length: 25 mm

	0,4 x 1,5 mm
0	PH1·PH2·PH3
0	PZ1·PZ2
0	4 · 5 · 6 mm
0	T10 · T15 · T20 · T25 · T30 · T40

#### Long screwdriver bits @\* Length: 50 mm

th:	50 mm	Length:	89 mm
•	0,8 x 5,5 mm		0,8 x 5,5 mm
)	PH2	•	PH1·PH2
)	PZ2		PZ1·PZ2
)	3 · 4 mm	0	3 · 4 · 5 · 6 mm
)	T20 · T25 · T30		T20 · T25 · T3

Extra long bits 🕸 4







#### 850SR-7 EAN-No. 4000896249626

#### 1/4" SmartRail with 7 slots, empty

• Dimensions: 245 x 37.4 x 29.2 mm







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T20 · T25 · T30

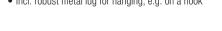


Made in Germany

#### 900SR • 992T-SR

#### 1/2" SmartRail with slots for sockets

- Magnetic underside ensures grip on all ferrous surfaces, e.g. on tool trolleys,
- tool panels, machines, lifting platforms and in metal drawers
- Flexible plastic connector strip with 1/2" square slots • Easy to clean material and pleasant surface feel
- Durable, robust twist lock for a tight fit and instant access
- Securely fixed when locked, turn socket left to remove
- Incl. robust metal lug for hanging, e.g. on a hook



Sma	SmartRail with empty slots — Made in Germany							
No.	HAZET No.		Slots (empty)	LxW mm	EAN-No. 4000896+			
1	900SR-5	125 1/2	5	245 x 37.4	244508			
2	900SR-8	125 1/2	8	365 x 37.4	244515			







#### SmartRail with fitted slots

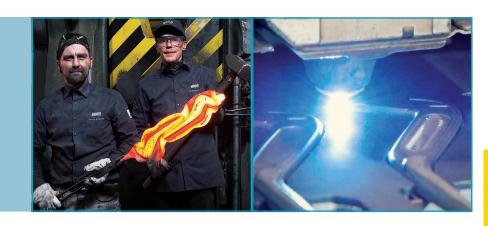
No.	HAZET No.		Slots	Contents	LxW mm	EAN-No. 4000896+	
3	900SLG-SR/5	125 1/2	5	Socket, long s 13 · 17 · 19 · 22 · 24 mm	245 x 37,4	245277	
4	992T-SR/8	125 1/2	8	<b>TORX®,</b> short s T20 · T25 · T30 · T40 · T45 · T50 · T55 · T60	365 x 37,4	245376	

T10 · T15 · T20 · T25 · T30 · T40



## **Grip pliers wrench series 762 and** universal pliers series 760:

- Developed and produced by HAZET "Made in Germany"!
- Compact and at the same time highly resilient
- One-hand presetting possible
- Available in four lengths in 125, 150, 180 and 260 mm



#### 762

#### **Grip pliers wrench series**

- Convenient thanks to quick adjustment with proven HAZET tip / step lever function
- Permanent laser-marked scaling for easy setting and reading
- High corrosion resistance due to chrome-plated, easy-to-clean pliers legs • Heavy-duty pliers legs made of case-hardened chrome vanadium steel
- Pleasant to grip thanks to double dip coating lies well in the hand!
- Fine detent enables any wrench size in the clamping range



Made in Germany

HAZET No.	/ mm	Detent distance mm	Detent positions Number	Clamping range  mm	EAN-No. 4000896+	
762-12	125	2,0	12	26	249800	
762-15	150	2,0	15	33	249640	
762-18	180	2,0	19	42	249787	
762-26	260	2.5	20	56	249664	





Nail and wire holder

Hexagon

Square



One-hand operation with tip/step lever function



Flat material



Clamping range lasered

#### 762

#### **Protective jaws for** 762-18, 762-26

• Contents: 3 pairs

#### Made in Germany

HAZET No.	Protective jaws for	EAN-No. 4000896+	
762-018/6	762-18	259861	
762-026/6	762-26	259885	







#### **760**

#### **Universal pliers series**

• Long service life due to extremely hard jaw serration

More force thanks to teeth offset against the direction of rotation!

- Precise detent distance with the aid of laser-cut serration • Ergonomic - sits comfortably in the hand thanks to double dip coating
- Convenient thanks to quick adjustment with proven HAZET tip / step lever function
- Heavy-duty pliers legs made of case-hardened chrome vanadium steel
- Phosphatised surface



Production



Product video



Made i	Made in Germany							
HAZET No.	[ mm	Detent distance mm	Detent positions Number	Clamping range  mm	Clamping range O mm	EAN-No. 4000896+		
760-12	125	2	13	27	32	249749		
760-15	150	2	14	34	38	249688		
760-18	180	2	17	36	42	249763		
760-26	260	2.5	17	50	52	249701		





Tube



Nail and wire holder function



Hexagon





Square



One-hand operation with tip/step lever function



## **SYSTEM 5000-3CT Torque wrenches –** our workshop classics!

- Large measuring range: 1 800 Nm
- 10 versions incl. 1/4", 3/8", 1/2", 3/4" reversible ratchet with square drive for commercial vehicle applications
- Accuracy: ±3 % of scale value (5107-3CT: ±4 %)
- Tested according to DIN EN ISO 6789-2:2017 with calibration certificate and serial number
- HAZET's own service centre for best aftersales service
- Developed and produced by HAZET "Made in Germany"



6.3 1/4" 10 3/8" 125 1/2" 20 3/4"

#### **SYSTEM 5000-3CT**

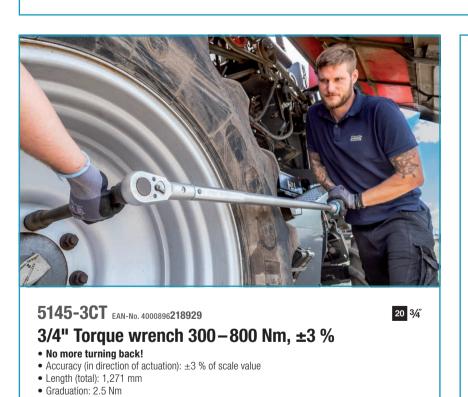
#### 1/4" • 3/8" • 1/2" or 3/4" torque wrench

- Adjustment aid with detent points for optimised operator guidance ensures safe
- and fast adjustment of the desired torque value by turning the handle
- Trigonometric shape of the blue rotary assembly prevents uncontrolled rolling away • Accuracy ±3 % of the scale value (in direction of actuation for right-hand tightening)/5107-3 CT ±4 % accuracy of scale value
- Integrated shift lever with free-running function for the measuring ranges 20 320 Nm reduces the risk of injury and malfunction (5121-3CT, 5122-3CT, 5123-3CT)
- Outside square according to DIN 3120, ISO 1174-1

Made	in	Germany

- IVIa	Made in Germany								
No.	HAZET No.		Torque range Nm	Release accuracy tolerance %	<b>Graduation</b> Nm	_ mm	EAN-No. 4000896+		
1	5107-3CT	6.3 1/4"	1 – 9	4	0.1	234	218875		
2	5108-3CT	6.3 1/4"	2.5 – 25	3	0.25	234	218882		
3	5110-3CT	10 3/8	10 – 60	3	0.5	320	218899		
4	5111-3CT	10 3/8	20 – 120	3	1.0	375	235384		
5	5120-3CT	125 1/2	10 – 60	3	0.5	320	218905		
6	5121-3CT	125 1/2	20 – 120	3	1.0	421	218912		
7	5122-3CT	125 1/2	40 – 200	3	1.0	519	219001		
8	5123-3CT	125 1/2	60 – 320	3	2.0	628	218998		
9	5143-3CT	125 1/2	100 – 400	3	2.5	790	235407		









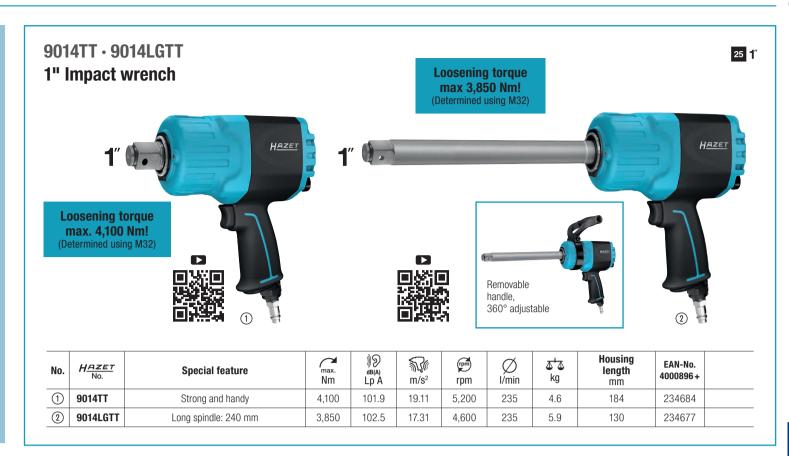


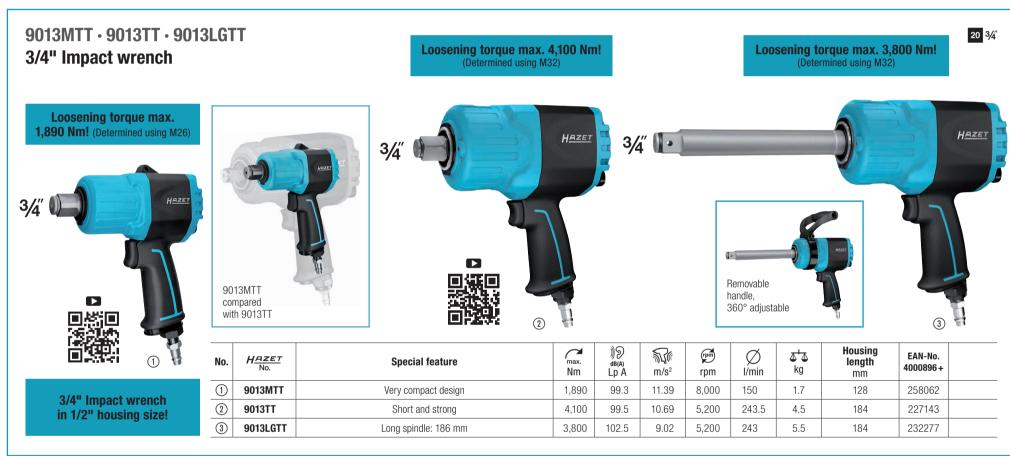


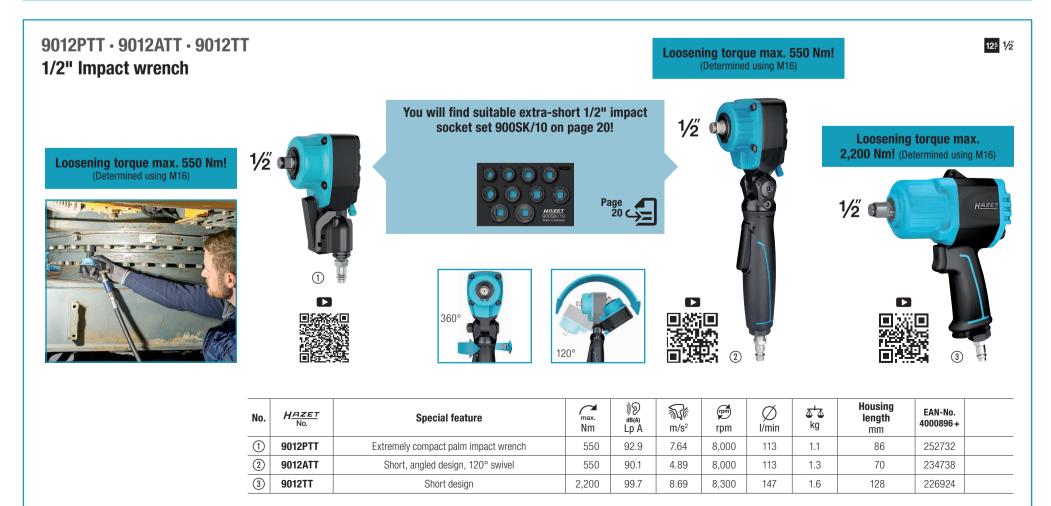


- The strongest HAZET impact wrench series ever!
- Twin Effect More power in less time!
- Two air inlets and four air outlets
- 8-blade air motor with 25% higher impact performance ensures maximum torque









#### 9014PS-1 · 9014P-1

#### 1" Impact wrench

- Loosening torque (max.): 3,400 Nm
- Output designed with hole for pinning, as well as a nut-driver holder ring
- One-hand reversing switch
- Reduced vibrations
- Coupler plug (incl.): 10 nominal size
- Forward/reverse: three stage
- Tightening torque (max.): 2,712 Nm
- Working pressure: 6.3 bar
- Rotation speed: 5,500 rpm
- Air requirement 283 I/min (4.7 I/sec)
- Sound pressure level (at working pressure): 103.5 dB(A) Lp A
- Air inlet: inside thread 1/2" (20.67 mm)





No.	HAZET No.	Designation	EAN-No. 4000896+	
1	9014PS-1	1" Impact wrench · short 382 mm	222490	
2	9014P-1	1" Impact wrench · long spindle 587 mm	218332	

25 1″

#### 9033N-4 EAN-No. 4000896210183

#### **Belt sander**

- Continuous speed regulation via speed regulator on back of handle
- For narrow surfaces (belt width 10 mm)
- Including three abrasive belts 330 x 10 mm (grain size 80, 100, 120)
- · Locking device for quick belt changing
- Automatic belt adjustment
- Length (total): 291.4 mm
- Weight (net): 0.81 kg
- Coupler plug (incl.): 7.2 nominal size
- Length (total): 291.4 mm



HAZET No.		Designation	EAN-No. 4000896+
9033N-4	1	Belt sander	210183
9033-480/10	10	Abrasive belt set: Grain size 80	139101
9033-4100/10	10	Abrasive belt set: Grain size 100	139118
9033-4120/10	10	Abrasive belt set: Grain size 120	139125

#### 9035-5 EAN-No. 4000896132355

#### **Needle scaler**

- Adjustable needle cover
- Removes precise, small and large emerging patches of rust
- 19 needles (Ø 3 mm)
- 3,200 impacts/min • Weight (net): 2.6 kg
- Air requirement: 170 I/min (2.8 I/sec)
- Total length: 321 mm
- Coupler plug (incl.): 7.2 nominal size



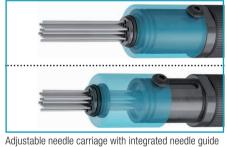
HAZET No.		Designation	EAN-No. 4000896+	
9035-5	1	Needle scaler	132355	
9035-050	19	Spare needles for needle scaler 9035-5, Ø 3 mm, length 181 mm	139385	

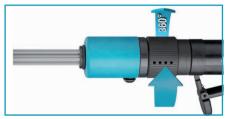
#### 9035M-6 EAN-No. 4000896258109

#### Mini needle scaler

- Gentle cleaning of soiled/rusted parts
- especially cleaning of brake systems etc. • Extremely slim/short pin form and free needles allow you to reach difficult to access areas as well
- 13 thin stainless steel needles (Ø 1.3 mm)
- 3,000 impacts/min
- Length: 236 mm







With air outlet adjustable by 360°



HAZET No.	•	Designation	EAN-No. 4000896+	
9035M-6	1	Mini needle scaler	258109	
9035M-050	13	Spare needles for mini needle scaler 9035 M-5, Ø 1.3 mm, length 81 mm	233205	

9041-1 EAN-No. 4000896147076 Tvre inflator • standard

• Temperature range: -10 to 40 °C

Manometer measuring range: 0−12 bar, graduation: 0.1 bar

#### 9041G-1 EAN-No. 4000896212385

#### Tyre inflator · calibrated

- Manometer measuring range: 0−12 bar, graduation: 0.1 bar
- Pressure (max.): 12 bar • Temperature range: -20 to 60 °C
- Scale values in bar
- · Hose with plug-in nipple
- Measuring tolerance: -15 °C to 25 °C,
- 0 to 4 bar: ±0.08 bar, from 4 to 12 bar: ±0.16 bar • Hose length: 1,000 mm
- Recalibration possible (not carried out by HAZET)





#### 9041D-1 EAN-No. 4000896212378

#### Tyre inflator · digital

- Manometer measuring range: 0−12 bar, graduation: 0.01 bar
- Pressure (max.): 12 bar
- Temperature range: -20 to 50 °C • Display toggles between bar/PSI/kg/cm²
- Hose with plug-in nipple • Measuring tolerance: -15 °C to 25 °C: ±0.1 bar
- Hose length: 400 mm





#### Hose with plug-in nipple • Measuring tolerance: -15 °C to 25 °C: ±0.3 bar Hose length: 400 mm

Pressure (max.): 12 bar

• Scale values in psi and bar

















#### 2-way air blow gun cone set

- For blowing out pipes, boreholes, etc. to form a seal • Compressed air cleaning of clogged or dirty lines/hoses, e.g. fuel, air conditioning and AdBlue® lines, hydraulic lines as well as windscreen washer system and coolant
- Adaptable to 2-way air blow gun 9040-4 and 9040Lg-3/2 (long version)
- Loosening stuck ignition coil plugs (pneumatic inflation)

- ① Stainless steel extension 187 mm (9040-41)
- ② Air blow gun with long nozzle
- 3 Short nozzles (not available individually)
- Set of cone nozzles, 3-piece (9040-42/3):
- 4 Cone nozzle Ø 13 mm5 Cone nozzle Ø 35 mm
- ⑥ Cone nozzle Ø 25 mm

	6
0	
2	
3 4 5 6	

HAZET No.	•	No.	Article	EAN-No. 4000896+	
9040-41	1	1	Stainless steel extension for 9040-4, Length 187 mm	254781	
9040-4	1	23	2-way air blow gun including short and 112 mm long nozzle	176236	
9040-42/3	3	456	Set of cone nozzles for 9040-4	254767	

#### 9040-43/5 EAN-NO. 4000896263646

#### Nozzle set

- Extension of the application ranges of the 2-way air blow gun 9040-4 and the long air blow gun 9040Lg-3/2
- Wide range of applications thanks to various nozzle designs
- Connection (outside thread): 1/8" PF 28

- ① Long rubber nozzle 63 mm (scratch protection) ② Short rubber nozzle 13 mm (scratch protection)
- ③ Plastic surface nozzle (surface cleaning)
- 4 Metal nozzle with spherical air outlet (non-blocking)
- (5) Metal nozzle with safety function (non-blocking)



#### ① 9040LG-3/2 EAN-No. 4000896206339

#### Air blow gun

- Incl. ② 90° lateral nozzles and **③ Venturi nozzles**
- For cleaning areas with restricted access on vehicles, machinery and agricultural machinery
- Grip area with insulated lance to protect it from cold
- Pressure (max.): 12 bar
- Working pressure: 6.3 bar
- Length (total): 1,085 mm
- Air requirement: 450 I/min (7.5 I/sec)
- Coupler plug (incl.): 7.2 nominal size
- Thread 1/8" PF 28

1

**Extra long!** 





90° lateral nozzle enables cleaning of cooling fins

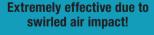


100% increase in air outlet quantity thanks to Venturi effect

No.	HAZET No.	•	Article	EAN-No. 4000896+	
1	9040LG-3/2	3	Extra long air blow gun	206339	
2	9040LG-3-02	1	Lateral nozzle 90°, length 32 mm	241521	
3	9040LG-3-01	1	Venturi nozzle, length 54 mm	241514	

#### 9040T-1 EAN-No. 4000896252626

- Turbo air blow gun Cleaning dirty surfaces
- Swirl nozzle generates a strong air pulse for cleaning even stubborn dirt
- Plastic housing protects against scratches
- Air inlet: inside thread 1/4" (12.91 mm)
- Coupler plug (incl.): 7.2 nominal size Hose diameter (recommended): 10 mm
- Pressure (max.): 12 bar
- Sound pressure level (at working pressure): 91 dB(A) Lp A
- Sound power pressure (at working pressure): 102 dB(A) Lp W
- Air requirement: 80 I/min (at working pressure)
- Weight (net): 0.16 kg







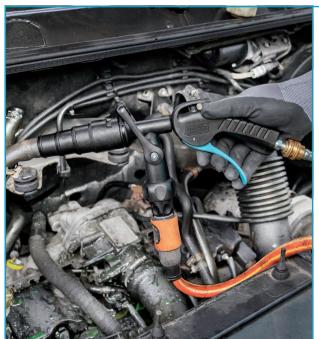


#### 9042N-1 EAN-No. 4000896176472

#### **Grease gun, pneumatic**

- Continuous pumping of grease
- · Gun-filling with grease cartridges, loose grease or via dispenser
- Filling capacity (approx.): 400 ml
- Air requirement: 230 I/min Nylon tube: 230 mm
- Metal tube: 172 mm
- Weight (net): 2.0 kg
- Coupler plug (incl.): 7.2 nominal size
- 360° adjustable handle





#### 9048P-2/3, EAN-No. 4000896234608

#### Wash-gun set

- Effective, powerful and solvent-free cleaning of e.g. cooling systems with graduated system cleaning nozzle
- Cleaning without the use of aggressive chemicals or solvents
- Swivel joint at the water connection, helps to avoid "hose spaghetti"
- Continuous independent regulation of water and compressed air supply
- Temperature range -10 to 40 °C
- Weight (net): 0.4 kg
- Coupler plug (incl.): 7.2 nominal size



**Contents:** 

Jet washing nozzle ①

• Graded system cleaning nozzle ②





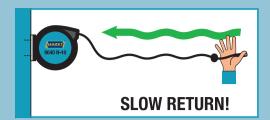
• Water connection variants: 1/2" (13 mm) nipple for water coupling (Gardena system

compatible) or 3/4" (20 mm) GHT hose thread



## **HAZET** hose or cable reel

Offers tidiness in the workshop – cable not left lying around, thus reducing the risk of accidents!





#### Hose stop at any point

#### 9040D-2.5, EAN-No. 4000896214631

#### Cable reel

- Including line circuit breaker • Only suitable for indoor use
- 230 V AC
- Cable: H07RN-F 3 x 2.5 mm<sup>2</sup> • Cable length: 20 m
- Connecting cable length: 1.5 m
- Automatic guidance winds the hose neatly
- Braked winding to prevent risk of accidents
- Weight (net): 9.2 kg



#### 9040N

#### **Hose reel**

- · Suitable for compressed air or water
- Working pressure (max.): 20 bar
- Temperature range: -40 to 60 °C
- Hose length: 15 m
- Length of connection hose: 0.9 m
- Automatic guidance winds the hose neatly
- Braked winding to prevent risk of accidents
- Dimensions: 459 x 378 x 205 mm



No.	HAZET No.	Outside thread mm	Hose inside Ø mm	<b>∆</b> <sup>1</sup> <b>∆</b>	EAN-No. 4000896+	
1	9040N-10	3/8" (16.41 mm)	10	6.45	206445	
2	9040N-13	1/2" (20.96 mm)	13	9.50	214648	





1

### 9000-061 EAN-No. 4000896195299

#### **Safety coupling** $0 - 20 \, bar$

- For air connection nipple 7.2 mm
- Air inlet thread (internal thread): 16.41 mm 3/8"

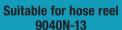
Suitable for hose reel 9040N-10



9000-062 EAN-No. 4000896218936

#### Safety coupling $0 - 50 \, bar$

- For air connection nipple 10 mm
- Air inlet thread (internal thread): 20.95 mm 1/2'





9040N-13

#### 90400S-10, EAN-No. 4000896252602

#### Open hose reel, 20 m

- Allows visual inspection of the hose
- Automatic hose reel offers tidiness in the workshop —
  Hose not left lying around, thus reducing the risk of accidents
   Open design against accumulation of dirt

- For compressed air • Inside diameter of the hose: 10 mm
- Hose length: 20 m
- Working pressure (max.): 12 bar
- Spring return with ratchet locking holders Including sturdy swivel base
- Integrated roller inlet Hybrid polymer hose, black
- Connection hose (length): 1 m • Air inlet: outside thread 3/8" (16.41 mm)
- Including German air connection nipple for air inlet 9000-015
- Can be used with HAZET safety coupling 9000-061
- Installation via metal bracket or swivel base (included)
- Including ARO 210 nipple
- Weight (net): 11.68 kg



#### You can find more couplings at: www.hazet.de





#### 9040-7 · 9040S-10

#### Spiral hose

- High flexible polyurethane hose
- Connecting pieces with 360° swivel joints
- Temperature range: -20 to 60 °C Hose length: 7.62 m
- Working pressure: 10 bar



#### For compact hose management!

HAZET No.	Hose inside Ø mm	<b>4 4</b> g	EAN-No. 4000896+
9040-7	6.35	0,63	153404
9040S-10	10	11,68	212361

#### Robust steel design with ball-bearing guiding rails!









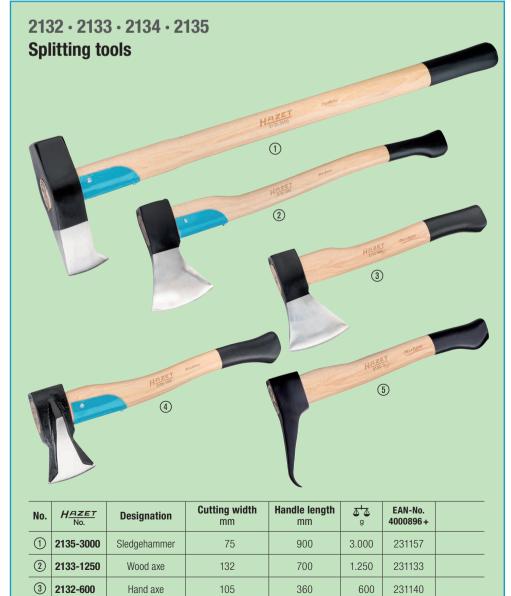












500

400

92

1.250

550

229529

244607

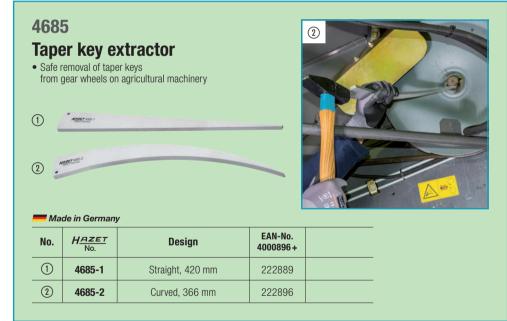
Hand axe

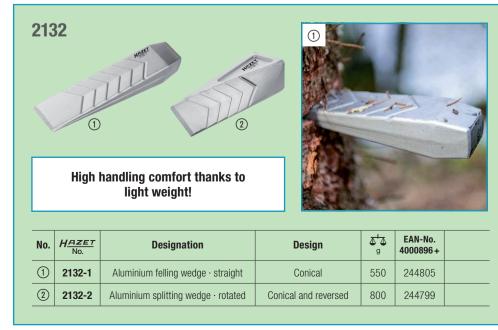
Riving axe

Pickaroon

4 2134-1250

**5** 2132-3





## **TOTALLY INSPIRING!**

Revolutionary new HAZET cordless tool SYSTEM compatible with all devices of the new 9500 SYSTEM

- Power to work independently
- Innovative battery technology
- Enhanced performance
- Variety of devices
- More applications
- Extremely compact machinery



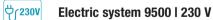




#### 18V Rechargeable battery system 9500 I 18 V

No.	HAZET No.	Article	Benefits of the product	EAN-No. 4000896+
1	9530-10	<b>Cordless drill</b> 18 V	Tightening torque, hard (max.): 65 Nm	266142
2	9512-600	1/2" Cordless impact wrench, compact $18~\mathrm{V}^\star$	Loosening torque (max.): 600 Nm	265053
3	9512-950	<b>1/2" Cordless impact wrench</b> 18 V*	Loosening torque (max.): 950 Nm	265039
4	9513-2100	<b>3/4" Cordless impact wrench</b> 18 V*	Loosening torque (max.): 2,100 Nm	265015
(5)	9533-10	Cordless right-angle grinder 18 V*	Revolutions per minute: 10,000	265091
6	9534-10	Cordless reciprocating saw 18 V*	Long stroke: 25 mm	265077
7	9579-10	Cordless work light 18 V*	1,000 lm	265275
8	9590-10	Cordless heat gun 18 V*	2 temperature levels: 260 and 530 °C	265299
9	9544-10	<b>Hybrid fan</b> 18 V*/230 V	Hybrid function: Battery 18 V or power supply unit 230 V	264995
10	9580-10	Professional hybrid cordless DAB radio with Bluetooth, 18 V* and 230 V	2 x 10 Watt	264971
(11)	9543-10	Cordless dry vacuum cleaner 18 V*	Underpressure (max.): 12,000 Pa	264957

\*Without battery and charger



HAZET No.	Article	Benefits of the product	EAN-No. 4000896+	
9633-10	Electric right-angle grinder 230 V (corded)	Revolutions per minute: 12,000	264919	
9643-10	Electric dry vacuum cleaner 230 V (corded)	Underpressure (max.): 23,000 Pa	264933	

#### Accessories for cordless dry vacuum cleaner 9543-10 and 9643-10 corded vacuum cleaner

No.	HAZET No.	Article	EAN-No. 4000896+	
1	9543-04/7	Cleaning set	270989	
2	9543-01/5	Fleece filter bag set	270965	
3	9543-02	Flat pleated filter	270941	
4	9543-03	Chassis	270927	





#### Battery with patented Thermatec $^{\circ}$ technology:

- Integrated cooling system to extend service life
- Electronic Management System (EMS) protects battery pack, extends service life and increases efficiency



Integrated LED light with persistence afterglow



























Battery approx. 50%

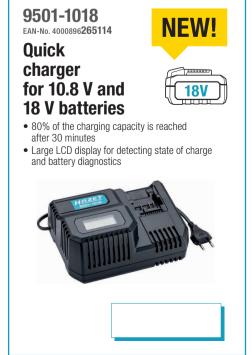
Battery approx. 80% (ready for use)

Charger 9501-1018 with "traffic light display": Shows state of charge in colour (red-yellow-green) and remaining time until fully charged



Charge level indicator







**NEW!** 



## **HAZET thermal camera – For the best possible view!**

#### 1992N-1 EAN-No. 4000896263523

#### Thermal camera

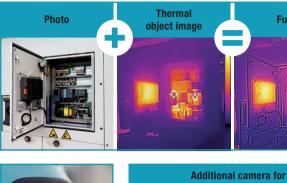
- · Automatic hot, cold and central point measurement
- Screen size: 2.4 inch LCD screen
- Display resolution: 320 x 240 pixels
- Battery life: up to 8 hours
   Storage medium: Micro SD card (included in delivery) up to 150,000 images
- Temperature range: -20 550 °C
- Protection rating: IP54
- SD card (4 GB) included
- Dimensions (H x W x D): 196 x 117 x 59 mm
- Weight: 290 g
- Charging via USB-C cable
- Including hand strap













better resolution!

6 colour palettes for optimum diagnostics!

**Enlarged field of view:** 50° x 50°!







## **HAZET video borescope with HD camera – optimum detail!**

• Bright and sharper image • better details • clearer image





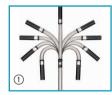




#### 4812-23/5AF EAN-No. 4000896249824

#### **HD** touch screen borescope set with swivelling probe 180°, Ø 3.9 mm





Probe tip 180° swivelling

**Built-in microphone!** 

Marking details of photos on the touchscreen – Creating folders!

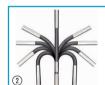
Split screen: Side-by-side display of recording and live image!







#### **HD** video borescope set with 360° swivelling probe Ø 3.9 mm



**Removable Li-ion battery** (1 x type 18650) without additional tools!

Fully articulating probe with  $\emptyset$  3.9 mm!

Own smartphone as display, incl. holder (58 - 100 mm)





# **HAZET L-Boxx 136:**

- Basic unit 4812-23G
- HD probe 4812-23AF
- SD card 64 GB incl. adapte • Micro HDMI cable (A to D) 1.8 m
- USB-C cable (A to C) 1 m



	4812-23/5AF					
Camera probe	Ø 3.9 mm probe with front camera can be swivelled up to 180° (articulation see ①)					
Display	127 mm (5") large, sunlight-readable, reflection-reduced touch display					
Zoom	3 x					
Display resolution	800 x 480 pixels					
Brightness setting	5 + 5 level boost					
Energy source	Rechargeable Li-ion battery. Charging time: 3.5 h, operating time: 4 h					
Image format (jpg)	1,920 x 1,080 pixels					
Video format	MP4, 1,920 x 1,080 pixels (MOV format) with optional watermark, timestamp and audio					
Data transfer	USB-C (access either to camera or as card reader)					
IP protection rating (basic unit)	IP54					
Connectivity	Camera can be used via HDMI on the display or USB-C on the PC					
Weight	705 g					
Dimensions (L x W x H)	162 x 128 x 46 mm					

#### soft case with moulded insert: · Basic unit (fully integrated) HD probe

3 data cables (0.3 m) for USB-A to lightning USB-C and USB micro

Charging cable USB-A to USB-C 1.0 m
4812-24/4AF
Ø <b>3.9 mm</b> probe with front camera can be swivelled up to 360° ② (articulation: axial 180°, radial 360°)
Depending on the smartphone connected
5x (with display of the zoom factor in the app)
Depending on the smartphone connected
3-level
Removable Li-ion battery (1 x type 16850) without additional tools
960 x 720/1,280 x 720 pixels
MP4, 960 x 720 / 1,280 x 720 pixels
USB-C
IP54 (basic unit)   IP67 (probe)
USB-A to USB-C / USB-A to Lightning / USB-A to Micro-USB





Control over operating elements





380 g

220 x 78 x 50 mm

**NEW!** 

#### 195N-2 EAN-No. 4000896252169

#### Mechanic's creeper

- Ergonomically shaped: cut out arm areas for optimal elbow room
- High capacity up to 150 kg
- Smooth-running swivel castors with rubber running surface, oil resistant and low-noise
- Six castors made of hard plastic (Ø 70 mm)
- Dimensions (L x W x H): 1,030 x 480 x 115 mm

**Work comfortably** under vehicles!











#### 195N-3 EAN-No. 4000896256761

#### Creeper

- High capacity up to 150 kg (lying or sitting)
- 6 castors (Ø 63 mm)
- Combines creeper and seat
- Sturdy steel tube frame with 2.4 mm material thickness
- Dimensions (L x W x H): 1,198 x 440 x 135 mm (lying position)
- Seat height: 420 mm
- Seat surface: 300 x 310 mm

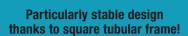
Sturdy steel tube frame with 2.4 mm material thickness!



#### 195N-4 EAN-No. 4000896261949

#### **Pneumatic chair**

- 5 low-noise, smooth-running castors with multiple bearings Ø 75 mm
- $\bullet$  Large, extra thick cushion  $\varnothing$  350 mm
- Capacity: dynamic capacity up to 150 kg • Can be adjusted in height by hand: 430 – 550 mm
- Pneumatically adjustable in height
- Tilt-resistant

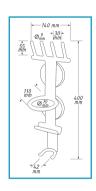




## 9070-10 EAN-No. 4000896158157

#### **Magnetic holder**

• Loading capacity: 10 kg





**NEW!** 

#### 4961N-23/12 EAN-No. 4000896186754

#### Commercial vehicle wheel hub grinder set

- Special grinder for optimal cleaning of the bearing surface of a wheel rim (wheel hubs) on trucks and transporters with stud bolts
- Hook and loop fastener for quick changing of grinding wheels
- Inc. 5 grinding wheels for moderate dirt and 6 for heavy dirt
- With hexagon insert for firm hold on the device
- Octagonal profile for safe and firm fixation Inside Ø (max.): 23 mm
- Grinding wheels Ø: 56 mm









For stud bolts! No chip removal!

Made in Germany

#### 198 **Measuring cup**

- For brake fluid, battery fluid and non-acidic liquids
- Material: HDPE
- Colour: white/transparent



No.	HAZET No.	Filling capacity	EAN-No. 4000896+
1	198-5	2	174478
2	198-6	5	174522
3	198-8	5	174508





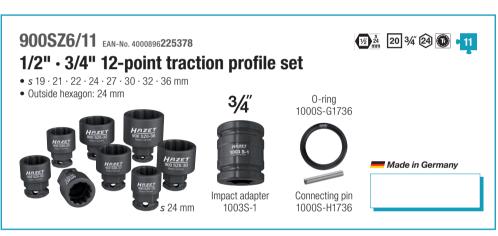




# **New features for our power adapter!** • For all sockets with outside hexagon s 24 mm • 2-in-1: One socket for two applications $(1/2" \cdot 3/4")$ 1/2 S 24 mm 回縣间









#### All items on this page are also available in a 40-piece set 163-612/40 in a tool trolley soft foam insert!





Impact adapter

1003S-1

0-ring

1000S-G1736

Impact screwdriver socket

985S-14LG















#### 163-612/40 EAN-NO. 4000896264704

#### 1/2" • 3/4", 24 mm Impact socket set

- Screw connections on commercial vehicles, passenger cars and vans with TORX® profile, e.g. on the chassis, brakes, wheel screw connections
- Operation with various drive tools possible:
- 1/2" ratchet or impact wrench
- -s 24 mm socket and box-end wrench, open-end wrench or ratcheting combination wrench
- Adapter 1003S-1 enables drive in 3/4",
   e.g. with HAZET 3/4" impact wrench 9013TT
- For HAZET Assistent\* with a drawer depth of 398 mm: 173 · 179 · 179N · 179NX · 179NW · 179NW · 179BIG-1 · 179XL · 179NXL · 179XXL · 179XXL · 179TXXL · 180

#### **Contents:**

O 900SLg6-24

O985S-14, -14Lg, -17, -17Lg, -19, -19Lg, -22, -24
900SZ6-18, -19, -21, -22, -24, -27, -30, -32, -36 **O** 995S6-T40, -T40Lg, -T45, -T45Lg, -T50, -T50Lg **O** 903SLg6-17 · 6-19 · 6-21





You can find more tool trolley soft foam inserts in our soft foam configurator or on page 2!



Made in Germany

#### 990S-12/2 EAN-NO. 4000896264667

#### 1/2", 24 mm outside hexagon impact screwdriver socket set,

#### internal serration XZN

- Operation with various drive tools possible:
- 1/2" ratchet or impact wrench
- -s 24 mm socket and box-end wrench or open-end wrench
- Adapter 1003S-1 enables drive in 3/4", e.g. with HAZET 3/4" impact wrench 9013TT
- Screw connections on commercial vehicles, passenger cars and vans with XZN profile, e.g. on the chassis

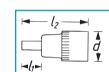
#### 2-piece set:

- 1x 990S-12 (short, 43 mm)
- 1x 990S-12Lg (long, 75 mm)





No.	HAZET No.	0	Design	<i>l</i> <sub>1</sub> mm	$l_2$ mm	$d_{\scriptscriptstyle{mm}}$	
1	990S-12	M12	short	5	43	24	-
2	990S-12Lg	M12	long	39,7	75	24	_
							_





**NEW!** 



**○** • 6

1/2 S 24 mm

#### 99556/6 EAN-No. 4000896264780

#### 1/2", 24 mm Impact socket set, inside TORX®

• Screw connections on commercial vehicles, passenger cars and vans with TORX® profile, e.g. on the chassis or brakes

Operation with various drive tools possible:

1/2" ratchet or impact wrench

-s 24 mm socket and box-end wrench or open-end wrench

- Adapter 1003S-1 enables drive in 3/4", e.g. with HAZET 3/4" impact wrench 9013TT • 995S6-T50Lg operation of the screw connection

on the steering knuckle when changing the brake discs or wheel bearings on **FORD** Transit model year 2006  $\rightarrow$ 

• Wrench sizes: T40, T45, T50

#### 6-piece set:

- 3 short sockets (43 mm): 995S6-T40, 995S6-T45, 995S6-T50
- 3 long sockets (75 mm): 995S6-T40Lg, 995S6-T45Lg, 995S6-T50Lg





**NEW!** 

#### 903SLg6/3 EAN-No. 4000896264643

#### 1/2", 24 mm Outside hexagon traction profile, impact socket set

- Operation with various drive tools possible:
- 1/2" ratchet or impact wrench
- -s 24 mm socket and box-end wrench or open-end wrench
- Adapter 1003S-1 enables drive in 3/4", e.g. with HAZET 3/4" impact wrench 9013TT • Double protection: Easy-to-rotate external plastic sleeve (replaceable) to protect
- the rims when screwing wheel bolts. Plus: Internal plastic insert to protect the surface of wheel bolts

#### 3-piece set:

- 903SLg6-17







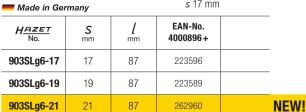
**NEW!** 





- 903SLg6-19

- 903SLg6-21







#### 900SK/10 EAN-No. 4000896246434

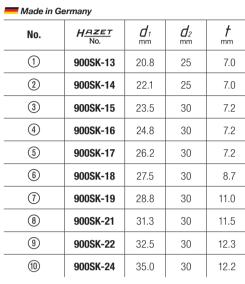
#### 1/2" Impact socket set

- Particularly suitable together with short 1/2" impact wrenches e.g. HAZET 9012ATT, HAZET 9012PTT
- With borehole for locking pin or safety spring and groove for O-ring
- Surface: phosphatized, oiled
- DIN 3129, ISO 2725-2
- For impact operation • Length (total): 29 mm
- s 13, 14, 15, 16, 17, 18, 19, 21, 22, 24 mm
- In HAZET Safety-Insert-System (SIS)
  2-component soft foam insert 1/9 (W 172 x H 114 mm)

#### Extra short design!

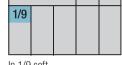




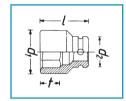




125 1/2 🔞 🗖 10



In 1/9 soft foam insert





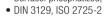
20 3/4″ 25 **1**″

#### 1000SLG · 1100SLG

#### 20 3/4" 25 **1**"

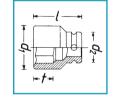
#### 3/4" · 1" Impact socket (6-point)

- With borehole for locking pin or safety spring and groove for O-ring
- Surface: phosphatized, oiled





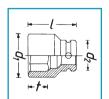
1000SLG Length: 100 mm



#### Made in Germany

H <u>AZET</u> No.	<b>d</b> ₁ mm	<b>d</b> ₂ mm	f mm	EAN-No. 4000896+	
1000SLG-24	39.5	44	17	001392	
1000SLG-27	43.5	44	19	001408	
1000SLG-30	47.5	44	21	001422	
1000SLG-32	50.0	44	21	001439	
1000SLG-33	51.5	44	21	001446	
1000SLG-36	55.0	44	23	001460	





1100SLG Length: 110 mm

HAZET No.	<b>d</b> ₁ mm	<b>d</b> ₂ mm	<i>†</i>	EAN-No. 4000896+
100SLG-24	41.5	54	17	002405
100SLG-27	45.0	54	19	002412
100SLG-30	49.0	54	21	002429
100SLG-32	51.5	54	21	002436
100SLG-33	52.5	54	21	002443
100SLG-36	56.5	54	23	002467
100SLG-38	59.0	54	24	002474
100SLG-41	63.0	54	26	002481
100SLG-46	69.5	54	28	002498



#### 1004S · 1104S

#### 3/4" • 1" Impact socket (6-point)

• DIN 3129, ISO 2725-1

- Especially long 6-point socket design e.g. for deep wheel nuts and bolts on commercial vehicles
- For impact operation
- Surface: phosphatised



#### 1004S-33

- E.g. for deeply located wheel nuts and bolts on commercial vehicles
- With borehole for locking pin or safety spring and groove for O-ring



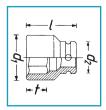
#### 1104S-32

- For impact operation
- With bolt for locking pin retaining
- Surface: phosphatised



#### Made in Germany

No.	HAZET No.		[ mm	d₁ mm	<b>d</b> <sub>2</sub>	† mm	EAN-No. 4000896+	
1	1004S-32	20 3⁄4″	400	48.0	44.0	32.0	055784	
2	10048-33	20 3⁄4″	400	48.0	44.0	32.0	055791	
3	1104S-32	25 <b>1</b> ″	270	48.5	54.0	30.5	002665	







#### 2166-4 EAN-No. 4000896161072

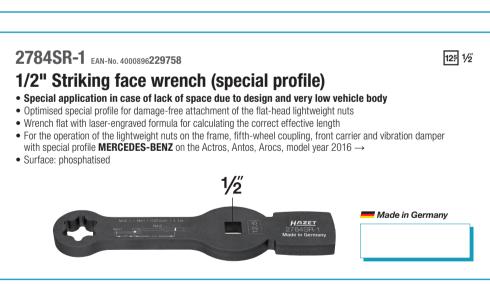
# Commercial vehicle double-handled pry bar

- Shock-resistant, ergonomic plastic handle allows two-hand operation
- Hexagon blade passes through the handle
- Solid impact head for high loads





#### 2784S-1 · 2784SLG-1 125 1/2 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 → Surface: phosphatised Output: groove profile Made in Germany EAN-No. HAZET No. No. Type 4000896+ 1 2784S-1 Short 213252 2784SLG-1 Long 218240







Our problem solver

forall kinds of municipal

vehicles and vans!



#### 9098/24 EAN-No. 4000896258086

#### Injector sliding hammer, pneumatic

- For removing stuck diesel injectors
- 21 different adapters and a universal claw can be used to gently loosen stuck diesel injectors without much effort
- Depending on the injector version, the piezo element must be removed for this purpose
- This prevents damage to the cylinder head/cylinder head cover due to high forces from supports
- In plastic case

#### 24-piece set:

- Pneumatic diesel injector puller







772 mn











#### 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, damagefree 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



To be used in combination with 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



Made in Germany



## **Exhaust probe sockets**

- Robust design for fixed exhaust gas probes!
- Removal and installation of the lambda probe, particle sensor, NOX sensor and exhaust gas temperature sensor
- Double square 1/2" drive
- Torque-controlled tightening possible
- For manual operation
- Dimensions (L x H): 66 x 39 mm
- Slot width: 8 mm





## Special tap for exhaust gas temperature sensors / probes

- Professional repair, cleaning or repairing of the mounting threads of the exhaust gas temperature sensors / probes
- Guide bolt prevents jamming of the thread repair tool, thereby enabling exact repair or cleaning of the sooty or damaged threads
- Time saving: replacement of the exhaust system is no longer necessary in most cases
- High-quality TiAIN coating for longer service life
- Suitable for application on stainless steel components
- **Drive:** s **13 mm**



#### 4683

# Thread repair tool for exhaust gas temperature sensors/probes











Made	in	Germany	

No.	HAZET No.	Use	Thread mm	<b>Length</b> mm	EAN-No. 4000896+	
1	4683-12	For exhaust gas temperature sensors on: IVECO	M12 x 1.25	55	253555	
2	4683-14	For exhaust gas temperature sensors on: MERCEDES-BENZ Truck · AUDI · PORSCHE · SEAT · ŠKODA · VW · FIAT · ALFA ROMEO · LANCIA · OPEL	M14 x 1.5	45	253579	
3	4683-16	For exhaust gas temperature sensors on: <b>MERCEDES-BENZ</b> Trucks, Bus & <b>DAF</b> commercial vehicles Actros (930, 932, 933, 934, 938) · Axor (375, 940, 942, 943, 944, 950, 952, 953, 954, 958) · Atego (375, 950, 952, 953, 954, 958) · MB Bus O 500 BM382 · <b>DAF</b> CF 65 · <b>DAF</b> CF 75 · <b>DAF</b> CF 85 · <b>DAF</b> CF 105	M16 x 1.5	43	253593	
4	4683-20	For NOX sensors on: DAF · MERCEDES-BENZ Trucks · IVECO · MAN · SCANIA · RENAULT Trucks · Volvo Trucks	M20 x 1.5	50	253630	
5	4683-22	For particle sensors on: MERCEDES-BENZ • MAN	M22 x 1.5	50	253654	

#### 163-611/10 EAN-No. 4000896257294

#### Tool set for exhaust probes

10-piece set:

- Special taps: 4683-12,4683-14, 4683-18, 4683-20, 4683-22Exhaust probe sockets: 4680-5.
- Exhaust probe sockets: 4680-5, 4680-6, 4680-7, 4680-8, 4680-9



4683-16 Optionally available



Made in Germany





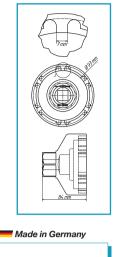
4937-92 EAN-No. 4000896201952

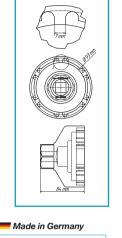
#### 3/4" Commercial vehicle pin wrench for front axle MAN

- 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
- NEOPLAN Cityliner, Starliner, Tourliner, Trendliner
- TEMSA Diamond, VISEON high-decker
- Diameter: 114 mm • Length (total): 84 mm









20 3/4" 46



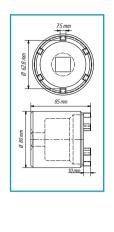
4937-62 EAN-No. 4000896199020

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

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







20 3/4"

20 3/4" 4

لندو وليومننا

Made in Germany

#### 4937-111/2 EAN-No. 4000896201945

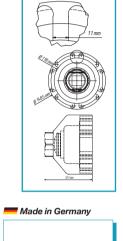
#### 1" Commercial vehicle pin wrench set for rear axle MAN

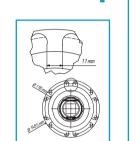
- For **MAN** TGX, TGA, TGS e.g. rear axle: HY 1350

- Outside Ø: 148.5 mm
- Length (total): 121 mm









25 1″ 60 2



20 3⁄4″ 36

- 4-point drive: 1" (25 mm) and outside 6-point: s 60 mm
- 6 pins, width: 11 mm
- Inside Ø: 134.5 mm
- Inside Ø (pin-pin): 118 mm





• Solid design: high (shape) stability even with very high loosening or tightening torques

Surface: burnished







- IVIa	ae in Germa	,	•			
No.	HAZET No.	Drive	Output s mm	Application	EAN-No. 4000896+	
1	4937-85	● s 36	85	SAF trailer axles	204267	
2	4937-90	● s 36	90	<b>IVECO</b> Daily 6.5 t; 7.0 t	199280	
3	4937-95	20 3/4"	95	IVECO Stralis and Eurofire, MERCEDES-BENZ Discos Trailer, BPW Eco plus	199457	

#### 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,
- 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 Length (total): 85 mm







Made in Germany

20 3/4" 3



Slotted nut



# 3/4"

#### 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, bus 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













#### 4937-105/2 EAN-No. 4000896201938

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

- Hexagon output: s 105 mm
- Drive: 1" (25 mm) 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













25 1″ 60 2



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
- E.g. for MAN TGM 13T/15T exclusively 4x4 models Atego rear axle HL2, 814 Vitaro
- Pin wrench for rear axle, inside Ø: 87 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 4937-80 EAN-No. 4000896199006

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

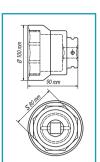
- For dismantling/assembling the front axle nut with 8-point in front of the brake disc
- **SCANIA** series R, series 4, series 124–144 I etc.
- Suitable for impact wrenches, e.g. HAZET 9013M Precise fit

Axle nut

- 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″

Made in Germany

### 4937

#### **Commercial vehicle mounting sleeves**

- Mounting sleeve to protect the thread on the axle during bearing disassembly and assembly • Only lift the 40 kg bearing unit (bearing + brake disc + wheel hub) onto the mounting sleeve
- once, then push up to the bearing seat
- Drive via lateral rod or without additional tools is possible (ribbed handle surface)





<b>—</b> Ма	Made in Germany							
No.	HAZET No.	Use	Thread mm	Outside Ø: mm	EAN-No. 4000896+			
1	4937-100	MAN TGX, TGA, TGS e.g. for MAN HY 1350 axle (13 t)	M 100 x 1.5	105	201983			
2	4937-7582	MAN TGL, TGM, L-Series, HL 2	M 75 x 1.5	82	201969			
3	4937-7578	MERCEDES-BENZ Atego, Atego 2, Tourino	M 75 x 1.5	78	201990			

125 1/2 3

#### 4937



#### 3/4" • 1" Commercial vehicle hub cap socket, Ø 110 mm and 120 mm for flat oval **BPW** hub cap

- For **BPW** Eco and Eco Plus axles
   Perfect fit for **BPW** contour
   110 mm, or 2 120 mm



Made in Germany

No.	HAZET No.		Ø mm	EAN-No. 4000896+	
1	4937-120	20 3/4"	120	210459	
2	4937-110	25 <b>1</b> ″	110	199273	

#### 4937

#### 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



made in	derinarry
HAZET No.	

HAZET No.	For rim hole ∅ 26 mm	EAN-No. 4000896+	
4937-26/3	M22 x 1.5 e.g.: <b>DAF, FORD,</b> <b>MAN, MERCEDES-BENZ,</b> <b>RENAULT, Volvo</b>	199013	
4937-27/3	7/8"-11G e.g. <b>SCANIA</b>	202010	







#### 197-4 EAN-No. 4000896214235

#### **Commercial vehicle** axle oil collecting pan 3 l

- Safe collection of the oil dripping from the axle when disassembling or repairing the 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



Made in Germany



## Secure retention and movement of heavy components

- 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





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

#### **Swivel bearing**

- For disassembly and assembly of brake callipers 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



Made in Germany

#### 4972-1/3 EAN-No. 4000896215799

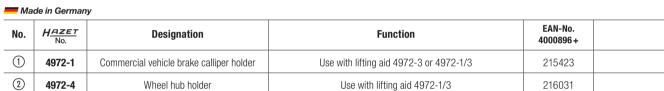
#### **Commercial vehicle lifting aids**

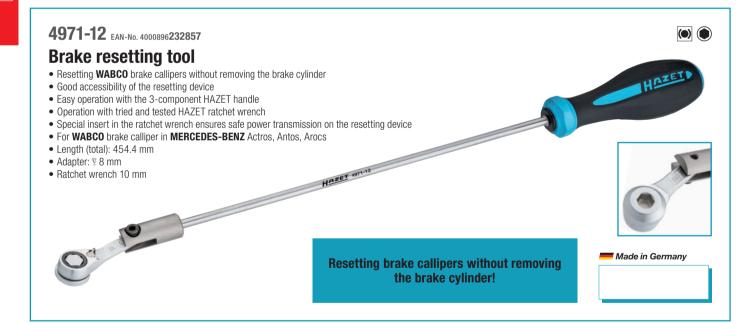
- · Allows you to work safely, without straining your back, in tight spaces in the wheel arch on trucks, buses, trailers and trailer axles
- Significantly easier work when assembling
- and disassembling brake callipers and wheel hubs thanks to lifting aid
- No strain on the back
- · Second person not required
- 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 spindle

#### **Contents:**

- Lifting aid
- · Brake calliper holder
- · Wheel hub holder

#### **Accessories**







#### 2871-E

#### **Brake calliper TORX® socket**

- Operation of the brake calliper screw connection on MAN commercial vehicles
- Application: Brake calliper screws E20
- Drive: 22 mm outside hexagon
- Operation e.g. with HAZET socket box-end wrench 6630D-22 together with tool holder 6397 (loosening) or torque wrench 6293-1CT or 6295-1CT (tightening)



No.	HAZET No.	<b>For</b> e.g.	l mm	S mm	d₁ mm	<b>d</b> <sub>2</sub>	<i>†</i>	mm	EAN-No. 4000896+	
1	2871-E18	MAN TGM and TGL	39.5	E18	39.5	23.4	16.70	13.5	176175	
2	2871-E20	<b>MAN</b> TGM ⋅ TGA	39.5	E20	39.5	25.7	18.49	15.9	148790	
3	2871-E24	MAN TGA · TGS · TGX	39.5	E24	39.5	35.0	22.16	19.7	148783	



4969-612 EAN-No. 4000896204281

• Time saving and therefore also cost saving

To be used by one person



Compressed air quick-connector releasing tool

• 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

• Easy loosening of quick-connectors with  $\emptyset$  6, 8, 10, 12 mm

• Enables separation of contaminated tubes and plug connectors





13

s 13 mm











112 mm

2

3

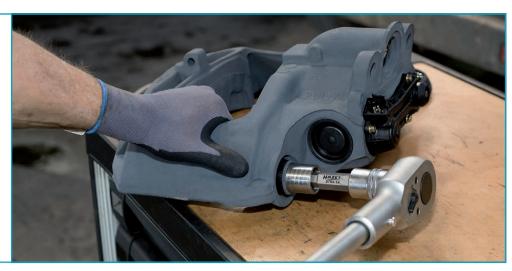
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2872SZ-26

2872SZ-27

2872SZ-30





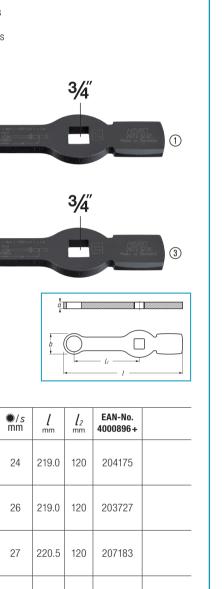
#### 2872SZ **20** 3/4" 3/4" Commercial vehicle box-end wrench (12-point) with 2 striking faces • 12-point profile facilitates application even on hard-to-reach fittings • With 20 3/4 drive for torque wrenches! • For e.g. **SAF**-brake calliper on **MERCEDES-BENZ** Atego and Actros • Wrench with 20 mm (3/4") 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 1 3/4" Made in Germany For operation of the brake calliper EAN-No. ●/s mm *l*<sub>2</sub> mm HAZET No. No. screw connection on e.g. 4000896+ SAF-brake calliper, MERCEDES-BENZ 1 2872SZ-24 24 219.0 120 204175 Atego and Actros

**DAF** XF95/XF105/XF

MERCEDES-BENZ Atego, Actros,

KÄSSBOHRER buses

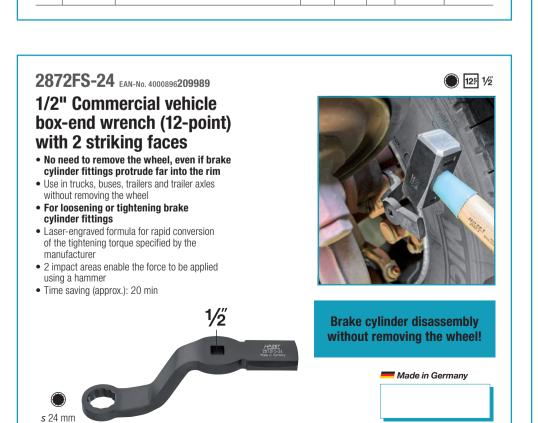
SCANIA series 3, 4, G, P, T, R, S and bus



225.5

120

246281







3/4" Box-end wrench · 12-point · with 2 striking faces

• The 12-point profile allows application even in areas with hard-to-reach screw connections • Application: Operation of usually very tight cardan shaft screw connection, even when the space available is limited

4937





#### **751LHS/5-1** EAN-No. 4000896**269440**

#### Drift punch set with hand guard, long

- Special safety impact head prevents material splintering and deformation
- Removing or countersinking splint pins, bolts or similar
- High-alloy tool steel, consistently hardened
- Gold-coloured immersion-lacquered
- With ergonomic two-component hard guard According to common standards (e.g. DIN)
- All metal parts are GS tested

#### Made in Germany

<b>Length</b> mm	Shaft Ø mm	Tip Ø mm
225	14	8
240	14	10
260	14	12
275	18	14
290	18	16
	225 240 260 275	mm mm  225 14  240 14  260 14  275 18



#### 1779-3 EAN-No. 4000896135998

#### **Universal ball joint puller**

- Universal application e.g. for trucks, lightweight design
- Jaw opening a: 32 mm
- Clamping range sb: 85 mm



#### 1790-3 EAN-No. 4000896145454





#### **Ball joint puller**

- For extracting the ball joint pivots of steering arms, steering tie rods, stabilisers
- Jaw opening a: 40 mm
- Clamping range sb: 85 mm



#### 1779-55 EAN-No. 4000896136407

#### **Ball joint puller**

- For removing the ball joint pivots on steering tie rods, stabilizers, etc.
- Jaw opening: 55 mm Clamping depth: 80 mm
- Width: 77 mm



Made in Germany

#### 1750

#### **Quick-clamping puller**

- High strength and rigidity for safe work
- Quick adjustment thanks to "one-nut" fixation per arm
- Two-arm puller
- Forged arms
- Inner and outer puller in one
- · Quick and easy installation



HAZET No.	Tonnes max.	sb	st mm	Spindle mm	EAN-No. 4000896+	
1750-34	20	345	260	M27 x 2 x 377	250042	
1750-44	20	440	260	M27 x 2 x 377	250134	

#### 1750/5 EAN-No. 4000896**251476**

#### **Quick-clamping** puller set

• In display stand

#### 5-piece set:

- **–** 1750-9 **- 1750-11**
- 1750-14
- **1750-19** -1750-26



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#### 1790

#### **Ball joint puller**

- For the easy extraction of ball joint pivots and safe removal of ball joints
- Supported by hydraulic system
- Load (max.): 12 t





Made	in	Ge	ermany

HAZET No.	<b>Q</b> mm	sb mm	EAN-No. 4000896+	
1790-5	30 – 34	70	145461	
1790-6	36 – 40	85	145478	

#### 1780

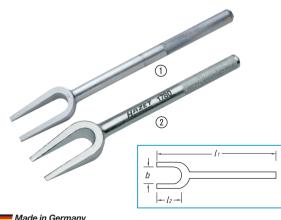
st mm

Solid all-steel bridge!

#### Removal and assembly fork



- Proven and economical system
- Application: Fast operation of push rod and steering tie rod ends, pitman arms and other parts of the steering thanks to wedge-shaped fork
- Easy to handle
- Shock absorber removal and other separation work
- Application possible in confined spaces
- Robust forged design



Made in	n Germany

No.	HAZET No.	l <sub>1</sub>	l <sub>2</sub> mm	<i>b</i> mm	EAN-No. 4000896+	
1	1780-23	340	80	23	133352	
2	1780-29	350	80	29	133376	









## **HAZET - Tool expertise in the repair and maintenance of vans**

Our recommendations for the light commercial vehicle, van and all kinds of van models:

We offer repair solutions for a wide range to ensure an adequate repair. Ensure better repair conditions, especially when repairing the chassis and surrounding components. Our high-quality tools are the perfect problem solver, saving time and money.

Our recommendation for wheel changes!



4960-200/3 EAN-No. 4000896143290

#### Wheel hub grinder

- Prevents incorrect wheel bolt tightening torque caused by corrosion
- Quick and easy removal of rust and dirt from contact surfaces of wheel hubs and brake discs with wheel bolt support
- For wheel hubs on passenger cars and transporters up to 200 mm e.g. **BMW** · **FIAT** Ducato · **MERCEDES-BENZ** Sprinter etc.
- Open-pored abrasive material and cup-formed grinding wheel reduce the formation of dust to a minimum
- No formation of sparks
- Wear-resistant: approx. 100 vehicles per wheel
- 10 mm 3-point pin, e.g. for the use in (air) drills • Max. revolutions/minute: 1,000
- Contents: 1 grinding pad, 2 grinding wheels Ø 200 mm







Better access for brake service and adequate bolt tightening!

## **NEW!**



2784-2 EAN-No. 4000896263721

#### 3/8" Brake calliper screwdriver socket, inside hexagon, s 6 mm

- Operation of the guide bolts s 6 mm at the rear break callipers of the MERCEDES-BENZ V-Class
- Screwdriver socket adapted to limited space conditions for easy use of operating toolsE
- For controlled screw tightening use a torque wrench with 3/8" (10 mm) drive, e.g. HAZET 6110-1CT or 5110-3CT (observe manufacturer's specifications)
- With fixed blade (s 6 mm) for inside hexagon screws
- For manual operation







Made in Germany

The releasing tool when it comes to suspension struts on new **Sprinter models!** 

#### **NEW!**

125 1/2

2710-105 EAN-No. 4000896262946

#### 1/2" Operating tool for fixing nut on spring strut **MERCEDES-BENZ Sprinter**

- Operation of the fixing nut for the spring strut on the **MERCEDES-BENZ** Sprinter Type 910 (with front-wheel drive) from model year 2018  $\rightarrow$  and E-Sprinter from model year 2020  $\rightarrow$
- Optimally matched operating tool (space) conditions, loosening and tightening torques). Pay attention to the vehicle manufacturer's
- specifications • Output: s 106 mm
- Outside diameter: 151 mm
- Height: 49 mm







Made in Germany

Impact wrench-compatible hand tools in 1/2", quick and easily adjustable to 3/4" if required, thanks to outside hexagon!

## **NEW!**







163-612/40 EAN-No. 4000896264704

#### 1/2" · 3/4", 24 mm Impact socket set

• Screw connections on commercial vehicles, passenger cars and vans with inside TORX® profile, e.g. on the chassis, brakes, wheel screw connections







You can find further information on the tools in the 163-612/40 18/19 on pages 18 and 19!





Made in Germany



#### 4650-6 EAN-No. 4000896264629

#### Mini battery cell tester with QR code function

- Simple test of the starting capacity and condition of vehicle batteries and the starting and charging system
- Transfer of results to smartphone/tablet
- For 12 V systems in passenger cars, commercial vehicles and motorcycles as well as 12 V batteries
- 4 membrane keys
- Robust pole terminals with insulated handles
- Large, backlit LCD display
- Tests and detects defective cells in all types of starting batteries, including lead-acid batteries, AGM flat batteries, AGM spiral batteries, GEL batteries, start/stop batteries and rechargeable LI-ION batteries
- Device does not require its own battery and guarantees constant operational readiness
- Analysis of batteries in accordance with most battery standards, such as CGA, BCI, CA, MCA, DIN, IEC, EN, SAE, GB
- Reverse polarity protection to protect the device, vehicle and battery
- Large lithium battery working range, e.g. according to CCA standard 20–1,000 A
- Large lead-acid battery working range, e.g. to CCA standard 100 2,000 A
- Possibility of individualising the test results shared by QR code (number plate, repair workshop, tester, test date)







**Starter test!** 

**Alternator test!** 



**NEW!** 

Lithium	Storage temperature	Operating temperature °C / °F	Δ'Δ	Dimensions (L x W x D)
compatible	°C / °F		g	mm
✓	-20 – 70 / -4 – 158	0 – 50 / 32 – 122	200	80 x 80 x 22



#### 2152-610 EAN-No. 4000896268542

#### Digital current clamp meter

- Measuring voltage, current and resistance
- With multimeter function
- AC/DC current measurement without disconnecting the cable
- Simple operation thanks to clear control panel and illuminated LCD display
- Small, handy, compact design for use in confined spaces
- Incl. continuity test, diode test, data hold and auto power-off function • Protective cover protects current clamp meter against dust and damage from being dropped
- Including CAT III test lead set
- Including 2 x 1.5 V AAA batteries
- Storage bag included
- ullet Pliers opening  $\varnothing$  17 mm • Measurement category: CAT III 300 V, CAT II 600 V
- Display: LCD with backlight
- Diode test: Yes
- Data hold: Yes
- NCV: Yes • Auto power-off function: Yes, after 15 minutes
- Capacitance measurement: Yes up to 20 mF
- Power supply: 2 x 1.5 V AAA
- Dimensions L x W x H: 33.50 x 60 x 175 mm
- Weight (without batteries): 150 g



3 testing devices in 1: current clamp meter, multimeter and (non-contact) voltage tester!







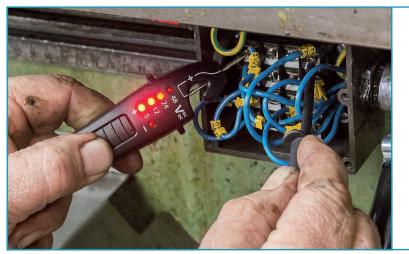




Detailed information







#### 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









#### **Automatic** wire stripper

- Automatic scanning system, no adjustment to the cable cross-section necessary
- Stripping of flexible cables (stranded wire) and solid conductors  $\emptyset$  0.2 – 6.0 mm<sup>2</sup> or AWG 24 – 10
- Optimally positioned diagonal cutter up to 2.5 mm<sup>2</sup>
- Adjustable length stop: 6 − 15 mm
- · Replaceable blades
- Not for work on or near electrically live parts



#### 4650-1 EAN-No. 4000896022014

#### **Acid tester**

- For checking the acid content of the battery fluid
- · With aerometer
- Significantly reduced risk of breakage compared to glass enclosures thanks to solid plastic housing
- Length: 280 mm



#### 4650-3A EAN-No. 4000896249275

#### **Special tool for** battery plugs

- Special length allows universal application in areas with restricted access
- For screwing battery plugs in and out
- Profile is especially suitable for battery plugs
- Ergonomically shaped HAZET 2-component T-handle
- Surface: chrome-plated
- Screwdriver width: 14.5 mm
- Screwdriver height: 1.7 mm





#### 150/39 EAN-No. 4000896239641

#### 1/2" High-voltage tool set, with protective insulation

- Universally applicable on all trucks and buses, as well as agricultural and construction machinery with electric drives
- For operation of live components such as batteries, capacitors or distributors • The use of two extensions enables simple and safe installation and removal
- of e.g. the battery thanks to the special insulation of the tools
- All the relevant tools for the operation of live fittings in one set • Highest level of safety through constant quality control of the tools
- Delivery in new HAZET L-Boxx 136 all tools ready to hand
- For e-trucks from e.g.: MERCEDES-BENZ, MAN, DAF, RENAULT, SCANIA and Volvo
- Suitable for use with electric urban buses such as e.g. MERCEDES-BENZ, MAN, VDL, IVECO, SOLARIS, Volvo, SCANIA, BYD, SILEO, LIKKER, COBUS, MELLOR, KARSAN, IRIZAR, EBUSCO, TEMSA, EURABUS, EASYMILE, NAVJA, LOCAL MOTORS, HEULIEZ



















£ ♣ 125 1/2 125 1/2 1 125







s 13 · 17 · 19 mm





2156VDE-2



810VDE • •

196V-10/5

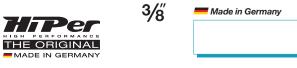
PH1 · PH2 · PH3

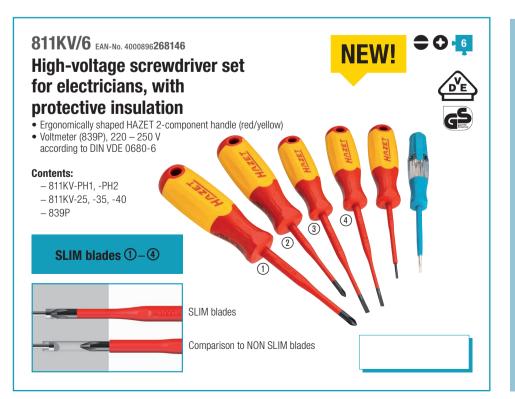
8816HPKV EAN-No. 4000896239184

₹ 1000 V 10 3/8 3/8" High-voltage reversible ratchet, with protective insulation

- 3/8" HiPer fine-tooth reversible ratchet with protective insulation
- 90 teeth, small operating angle of only 4° Sockets are securely locked in place
- Attached tools can easily be released by pressing the button
- Locking function of the lever offers protection against unwanted switching
- Surface: with protective insulation • Protective insulation up to 1,000 V
- IEC 60900
- For manual operation













#### 179NXL-8/388 EAN-No. 4000896268801

# Assistent with 388 expert tools for commercial vehicles • Tool trolley 179NXL-8 with stainless steel work surface

- 7 flat drawers and 1 high drawer





3/4" Socket set 163-406/20 · 3/3 20 ¾ 🔘 E s 19 – 60 mm 163-522X50 soft foam insert

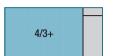


1/2" · 3/4", 24 mm Impact socket set 163-612/40 · 2/3+ 125 1/2 20 3/4 🗘 🔞 🔘 🔘 s 24 mm



Tool assortment 163-621/53 · 3/3+ � <sup>544</sup> ○ • • • • •







Screwdriver set 163-619/35 · 4/3+ **○** ○



Tool assortment 163-618/184 · 4/3+

\$ 4 63 1/4 129 1/2 10 3/6 ♣ ♦ ♦ ♦ ♦ ♦ ♦ ♦



Tool assortment 163-620/42 • 4/3+







Box-end wrench set - striking face pattern 163-622/3  $\cdot$  1/3+

Tool assortment 163-623/4 · 1/3+

TORX® box-end wrench set - striking face pattern 163-624/3  $\cdot$ 1/3+ 20 ¾ 🎓 📵





TecDoc® Data supplier







D-42857 Remscheid, Germany