# SPECIAL 2023/WORLDWIDE

VEARS OF THE FUTURE

(B)

Das Werkzeug

Das Werkzeug

**New Products and Specials** 

HAZET LIMITED EDITION 01/100 & MICHELIN

LIMITED EDITION

PORSCHE

OFFICIAL SUPPLIER

**MOTORSPORT** 





#### 179N

· Plastic work surface



#### 179NX

• Stainless steel work surface



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



HAZET No.	Number of drawers	EAN-No. 4000896+	
179N-6	6	214570	
179N-7	7	214488	
179N-8	8	214587	
179N-9	9	220236	

## 179NXL

• Stainless steel work surface



179NXXL

• Stainless steel work surface

5/3+



Made in Germany

785 mm

HAZET No.	Number of drawers	EAN-No. 4000896+	
179NXL-6	6	215171	
179NXL-7	7	215164	

215218

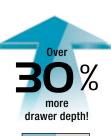
HAZET No.	Number of drawers	EAN-No. 4000896+	
179NXXL-7	7	214624	
179NXXL-8	8	214778	

## 179NXXL-8D/3

• Stainless steel work surface

179NXL-8

4/3+

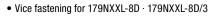






HAZET No.	Equipment	Number of drawers	EAN-No. 4000896+	
179NXXL-8D/3	With lateral door and socket strip	8	245178	
179NXXL-8D	Without lateral door and socket strip	8	242931	

#### 179ND-75





HAZET No.	Designation	Designation EAN-No. 4000896 +	
179ND-75	Vice fastening for 179NXXL-8D · 179NXXL-8D/3	252343	
179N-75	Vice fastening for 179N · 179NX · 179NXL · 179NXXL	241835	
2175N	Machinist's vice	013685	

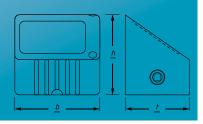


#### SIMPLE AND QUICK TESTING OF **TORQUE WRENCHES**



- Precision ± 1% (maximum display deviation)
- 3 measurement methods
  - Automatic click point detection (first peak · click)
  - Peak value measurement (final peak · dial)
  - Tracking measurement / display value (track)
- Triple signalling of the measurement result:
- Digit display in 17 mm font size
- Traffic light function for assessing the torque value
- Audible signal
- Robust aluminium housing for workshop use
- Self-sufficient operation possible via power bank (5V · 1A)
- Calibrated measuring range in the clockwise direction of rotation (7903E: measurements from 1 Nm are possible with a display deviation of approx. ± 2%)
  • Quick test function
- Compatible with HAZET test software torque testing 7901E-D,
- micro USB socket for power supply and data transmission Menu languages: German, English, French, Spanish, Italian, Danish, Finnish, Swedish, Norwegian, Portuguese
- Included in delivery:

   USB mains adapter 90–264 Volt AC. Including mains plug adapters for EU · UK · USA · AUS
- Cable (2.0 m) USB 2.0 A plug USB 2.0 micro B plug Calibration certificate and quick
- reference guide (detailed operating instructions online for download)



Simple, intuitive operation

UNITS







Large LCD display with traffic light function

for evaluation of the measured value

Supplied in a sturdy plastic case with soft foam insert



Protection rating: IP40. Spray-water-proof





1.5 - 30 Nm

7903E

EAN-No. 4000896167425

W	h	d
mm	mm	mm
175	64	72



10 - 350 Nm

7901E

EAN-No. 4000896140671

W mm	h mm	d mm
138	110	117



50 - 1100 Nm

7902E

•••	1 110. 4000000 100220					
		i				
		П				
		П				
		П				

W	h	d
mm	mm	mm
160	120	







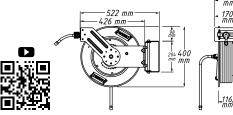
#### Open hose reel

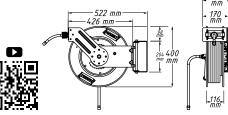
- Allows visual inspection of the hose
- Automatic hose reel offers tidiness in the workshop hose not left lying around, thus reducing the risk of accidents
- Open design against accumulation of dirt
- For compressed air
- Inside diameter of the hose: 10 mm
- Hose length: 20 m
- Max. working pressure: 12 bar
- · Spring return with ratchet locking holders
- Including sturdy swivel baseIntegrated roller inlet
- Hybrid polymer hose, black
- Length of connection hose: 1 m
  Air inlet: outside thread 16.41 mm (3/8")
- Including German air connection nipple for air inlet 9000-015
- Can be used with HAZET safety clutch 9000-061
   Installation via metal bracket or swivel base (included)
- Weight: 11.68 kg

# Sturdy steel design with ball-bearing guiding rails!



Solid steel construction

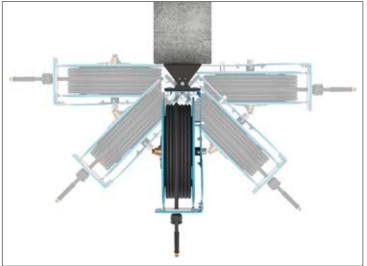




Swivel range: 180°













# **winTurbo**

#### **Extremely compact**

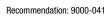
#### 1/2" Twin Turbo palm impact wrench, loosening torque maximum: 550 Nm

- Operation of difficult-to-access screw connections in / on machines, steel constructions and vehicles
- · Operation of brake calliper, strut bearing, shock absorber and steering screw connections as well as other hard-to-reach screw joints
- Low reaction forces
- Max. tightening torque: 500 Nm
- Exhaust air is guided through the handle
- High performance twin hammer mechanism
- Air inlet: inside thread 12.91 mm (1/4") · Coupler plug: nominal size 7.2 (included)
- Recommended torque: 450 Nm
- Hose diameter (recommended): 10 mm
- Sound power level (at working pressure): 103.9 db(A) Lp W
- Sound pressure level (at working pressure): 92.9 dB(A) Lp A
- Vibration acceleration: 7.64 m/s<sup>2</sup>
- · Loosening torque (max) determined with screw size: M16
- Forward/reverse: single-stage (right/left)
- Revolutions per minute: 8,000
- Air requirement: 113 I/min
- Weight: 1.1 kg

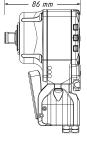
#### 9012PTT

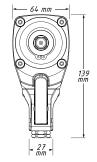
EAN-No. 4000896252732













Comparison with 9012ATT

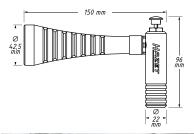




**NEW!** 

#### Turbo air blow gun

- Cleaning of soiled surfaces such as upholstery surfaces, dirt from wheel housings, floor mats from animal hair as well as for vehicle preparation, rim and parts cleaning with compressed air and as preparatory cleaning work for the installation / removal of parts
- · Swirl nozzle generates a strong air pulse for cleaning even stubborn soiling
- To be used on machinery, vehicles, in workshops, for wood work, in hobby workshops
- · Highly practical design
- Air inlet: inside thread 12.91 mm (1/4")
- Coupler plug: nominal size 7.2 (included)
- Hose diameter (recommended): 10 mm
- Max. pressure (bar): 12
- 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: 0.163 kg



















#### Magnetic holder

- Handy texture
- Rubberised contact surface
- HAZET own product design
- Suspension of pneumatic or water hoses as well as bags or rucksacks
- Holder dimensions: L 86.5 mm, Ø 72 mm
- Logo dimensions: L 72 x W 29 x H 13 mm
- Magnetic holding force: axial max. 18 kg



Made in Germany 197-10

EAN-No. 4000896254392







#### Magnetic button set

- Attachment of drawings or other information sheets to metallic surfaces
- · Universal application
- . Magnetic holding force: max. 3 kg
- Contents: 3 magnetic buttons





## Mechanic's creeper

• Especially deep for maximum freedom of movement under the vehicle

non-slip

- · Solid one-piece construction made of high strength plastic, black
- · Ergonomically shaped: cut out arm areas for optimal elbow room
- · Smooth-running swivel castors with rubber running surface, oil resistant and low-noise
- · Practical carrying handle in the foot area
- Dimensions: L 1,030 x W 480 x H 115 mm



Headrest softly upholstered

Six castors made of hard plastic ( $\varnothing$  70 mm). Resilient up to 150 kg













#### 1/2" special screwdriver socket set

- Operation of wheel bearing screw connection in the aluminium housing on AUDI and VW vehicles as well as SEAT and ŠKODA
- · Enables loosening of the wheel bearing bolts without removing the drive shaft and ball joint - time saving: approx. 35 min.
- Taper on the shaft allows it to get past the drive shaft joint
- Ideal for confined spaces
- . Blade with TiN coating
- 2 lengths available for 4-link axle and McPherson spring struts
- Output: internal serration profile XZN M12
- For manual operation













125 1/2

- · A special coating process for extremely hard TiN coating guarantees high adhesive strength and wear resistance of the coating
- Ideally suited for continuous loads

coating?

- Higher wear protection guarantees a longer lifetime
- · Perfect fitting accuracy due to optimum coating thickness

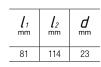
Why choose TiN (Titanium Nitride)

Optimized corrosion protection









#### 3/8" drive shaft screwdriver socket

- Actuation of the stub shaft on AUDI and VW vehicles as well as SEAT and ŠKODA
- · Loosening and tightening of the fastening screws on the heat protection plate when removing the drive shaft
- Universal use for deep screw connections
- Can also be used for gearbox repair
- Torque-controlled screw tightening, e.g. with HAZET 5110-3CT possible (Please follow the manufacturer's specifications)
- Extra long design

Made in Germany

2584-12/2 EAN-No. 4000896252640

- . Output: inside hexagon profile
- · For manual operation





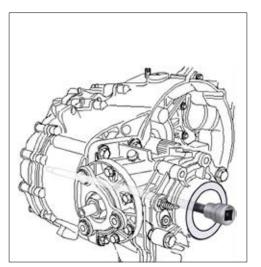
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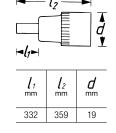














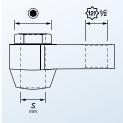




#### **EXHAUST PROBE SOCKETS**

- ▶ Removal and installation of the lambda probe, particle sensor, NOX sensor and exhaust temperature sensor
- Double square drive  $12.5 = \frac{1}{2}$ "
- Additional hexagon drive
- ▶ Also suitable for closing the slot to avoid widening the opened hexagon
- Torque-controlled tightening possible
- For manual operation
- ▶ Surface: phosphatized, oiled
- Dimensions: L 66 x H 39 mm
- Slot width: 8 mm

#### Sturdy design for tight exhaust probes!









Additional hexagon drive



Suitable for all passenger car and commercial vehicle models

{12§}1/2





s 14 mm

4680-7

Made in Germany

EAN-No. 4000896254118



s 24 mm



s 17 mm

Made in Germany 4680-8 EAN-No. 4000896254132



s 24 mm



s 19 mm

Made in Germany 4680-9 EAN-No. 4000896254156



s 22 mm

Made in Germany 4680-5 EAN-No. 4000896057870



s 24 mm

s 30 mm

Made in Germany 4680-6 EAN-No. 4000896252268

(125)1/2°

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#### **Supplement**





Lambda probe sockets





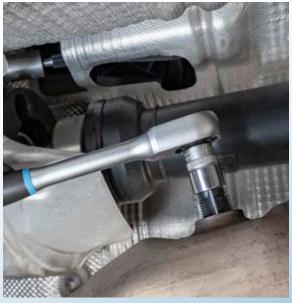
#### Made in Germany

	HAZET No.	S	[ mm	EAN-No. 4000896+	
1	4560	17 x 17	221	021918	
2	4680-1	22	92	165605	
3	4680-2	22	110	022090	
4	4680-3	22	110	022106	



#### SPECIAL TAP FOR EXHAUST **TEMPERATURE SENSORS / PROBES**

- ▶ Professional repair, cleaning or repairing of the mounting threads of the exhaust temperature sensors / probes
- Guide bolt prevents jamming of the thread repair tool, thereby enabling exact repair or cleaning of the sooted or damaged
- ▶ Time saving: replacement of the exhaust system is no longer necessary in most cases
- ▶ No tilting or jamming during repair
- With guide bolts and cleaning grooves
- Short design enables use in confined spaces
- 6 cutting surfaces for optimal fitting accuracy as well as easy and quick handling
- High-quality TiAIN coating for longer service life
- Suitable for application on stainless steel components
- Drive: s 13 mm



Cutting surface / cleaning groove



Guide bolts



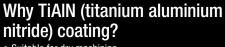


Defective probe / component



Defective lambda probes





- Suitable for dry machining
- Ceramic surface minimizes friction
- · Optimum service life
- Temperature-resistant to 800°C
- No coolant necessary

#### Thread size: M12 x 1.25

- For exhaust temperature sensors on: NISSAN RENAULT BMW MINI CITROËN PEUGEOT · FORD · HYUNDAI · KIA · DACIA · MERCEDES-BENZ · OPEL · VAUXHALL · SUZUKI · IVECO
- . Length: 55 mm





#### Thread size: M14 x 1.5

- For exhaust temperature sensors on: MERCEDES-BENZ AUDI PORSCHE SEAT · ŠKODA · VW · FIAT · ALFA ROMEO · LANCIA · OPEL
- Length: 45 mm





Made in Germanv 4683-14 EAN-No. 4000896253579

#### Thread size: M16 x 1.5

- For exhaust temperature sensors on: MERCEDES-BENZ trucks, bus & DAF 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 0 500 BM382 • **DAF** CF 65 • **DAF** CF 75 • **DAF** CF 85 • **DAF** CF 105
- · Length: 43 mm





Made in Germany 4683-16 EAN-No. 4000896253593

#### Thread size: M18 x 1.5

- For lambda probes on: MERCEDES-BENZ AUDI PORSCHE SEAT ŠKODA VW · FIAT · ALFA ROMEO · LANCIA · BMW · OPEL · CHEVROLET · DAEWOO · SUZUKI · FORD · HONDA · TOYOTA · NISSAN · Volvo · CITROËN · SAAB · SUBARU · MAZDA · MINI · MITSUBISHI · JAGUAR · ROLLS ROYCE · **BENTLEY · LEXUS · PONTIAC**
- · Length: 42 mm





Made in Germany 4683-18 EAN-No. 4000896253616

#### Thread size: M20 x 1.5

- For NOX sensors on: DAF MERCEDES-BENZ TRUCKS IVECO MAN SCANIA **RENAULT TRUCKS · Volvo TRUCKS**
- Also suitable for passenger car models where a NOX sensor or particle filter sensor with thread M20 x 1.5 is installed. e.g. BMW · AUDI · VW · OPEL · MERCEDES-BENZ
- . Length: 50 mm





Made in Germanv 4683-20 EAN-No. 4000896253630

#### Thread size M22 x 1.5

- For particle filter sensors on: AUDI VW PORSCHE OPEL MERCEDES-BENZ **BMW · GENERAL MOTORS · MAN**
- · Lenath: 50 mm





Made in Germanv 4683-22 EAN-No. 4000896253654

#### **Engine**



#### 1/4" screwdriver joint socket XZN

- Operation of the fastening screws of the 4/2 way valve with coolant regulator (note: coolant regulator is located inside the coolant pipe and cannot be renewed individually)
- With joint for use in hard-to-reach places and to bypass interfering edges: fastening screws are located behind the oil filter and cannot be reached in a straight line
- Application e.g. on: 4-cylinder diesel engine (2.0I Common Rail):

  AUDI A3 model year 2003 2013, TT model year 2008 2014, A1 model year 2011 2015, Q3 model year 2011 2018

  SEAT Altea model year 2004 2015, Leon model year 2005 2012, Altea model year XL 2006 2015, Alhambra model year 2010 2022

  ŠKODA model year 2004 2013, Superb model year 2008 2015, Yeti model year 2009 2017

  VW Caddy model year 2010-2015, Eos model year 2008-2015, Golf Plus model year 2008-2015, Tourna model year 2010 2017,

  Page of CC model year 2008 2016 Sciences model year 2008 2017, Tourna model year 2010 2015, Page of CC model year 2008 2016 201

Passat CC model year 2008 – 2016, Scirocco model year 2008 – 2017, Golf 6 model year 2008 – 2012, Touran model year 2010 – 2015, Beetle model year 2011 – 2016, Jetta model year 2010 – 2018, Tiguan model year 2007 – 2018

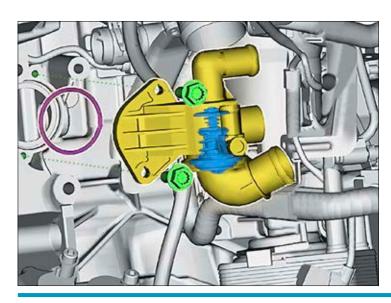
• Output: internal serration profile XZN M8



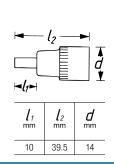


— Made in Germany 2548G-XZN8 EAN-No. 4000896252701











#### Brakes

#### Hand brake shoe retaining spring tool

- Tool is especially suited to areas with very restricted access
- Operation of retaining springs of the hand brake shoes (rear disc brakes)
- Universal use possible in confined spaces due to s 5 mm
- Application e.g. on: **BMW** E36, E46, E39, E60, E85
- Tool makes it easy to reach the retaining springs on the side behind the wheel hub, as operation
  through borehole in the wheel hub is not possible for the above vehicle types
- T-handle with dip-coating
- Total length: 155 mm





Made in Germany2730-2EAN-No. 4000896254286







#### TOOLS WITH NEW T-HANDLE

- ▶ Ergonomically shaped HAZET 2-component T-handle
- Hanging hole
- ▶ Functional design
- Made in Germany



#### Exhaust equipment tool

- Installation and removal of rubber retainers on exhaust systems
- Hook 40 mm, bent 9°
- · Surface: chrome-plated
- Length: 209 mm



#### **Exhaust equipment tool**

- · Installation and removal of rubber retainers on exhaust systems
- Hook 17 mm, half-round, bent 20°
- · Surface: chrome-plated
- Length: 209 mm





Made in Germany 4684-1A

EAN-No. 4000896**249305** 



Made in Germany 4684-2A EAN-No. 4000896249282

#### Special tool for battery plugs

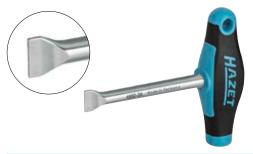
- Special length allows universal application in areas with restricted access
- · Profile is especially suitable for battery plugs
- Surface: chrome-plated
- Wrench size: 1.7 x 14.5 mm
- Length: 95 mm



#### Draw spring assembly tool

- Installation and removal of draw springs on hand brake shoes (rear disc brake)
- On e.g. MERCEDES-BENZ passenger car as well as Sprinter VW Crafter
- Surface: chrome-plated
- Length: 162 mm





Made in Germany 4650-3A

EAN-No. 4000896249275



Made in Germany 4964-1A

EAN-No. 4000896249299

#### Hand brake shoe retaining spring tool

- Operation of retaining springs of the hand brake shoes (rear disc brakes)
- On e.g. MERCEDES-BENZ passenger car as well as Sprinter, **VW** Crafter
- Length: 142 mm





Made in Germany 2730A









#### Cylinder head tightness tester

- Detecting cylinder head gasket defects, leaks between the combustion For water-cooled combustion engines (gas, diesel and petrol)
- Supplied in plastic box 165-L

#### **Contents:**

- Tester 4793-1
- Reaction fluid (250 ml) 4793-2
- Flushing fluid (250 ml) 4793-3



Made in Germany 4793/3

EAN-No. 4000896**076192** 





## Nut splitter, mechanical

- Splitting tight nuts of the quality ranges 5 and 6
- For nuts M10-M16
- Wrench size 17-24 mm



Made in Germany 847-1027A

EAN-No. 4000896139910



#### Stethoscope

- Locating defective parts e.g. axles, bearings and gearbox
- Diaphragm with efficient transmission rate
- Steel tip: 180 mm Length: 1,080 mm

#### 2151

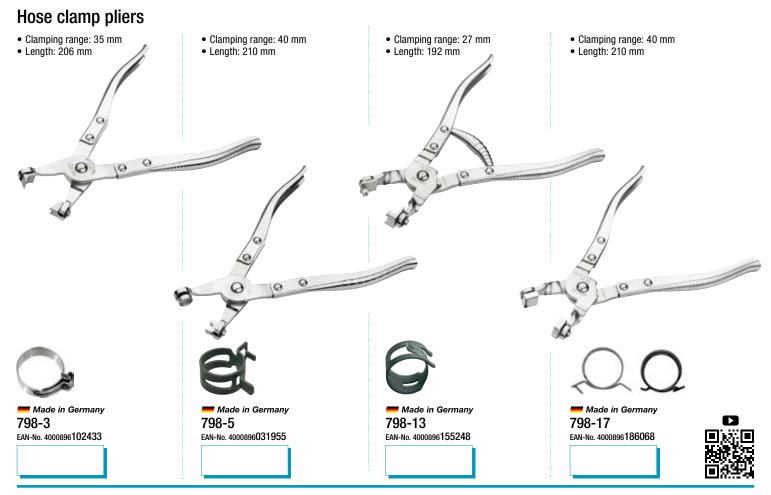












## **Engine**

#### Exhaust pipe clamp pliers

- For quick opening and holding open of the reusable exhaust pipe clamps as well as for removal and installation
- The bolt and nut of the exhaust pipe clamp can remain in the clamp during work on the exhaust system thanks to the pliers design
- Application e.g. on: CITROËN, PEUGEOT · DS ·
   RENAULT · NISSAN, OPEL · ALFA ROMEO · FIAT · JEEP ·
   CADILLAC · LANCIA · SUZUKI, CHEVROLET · BMW · MERCEDES-BENZ · LAND ROVER · FORD · DACIA · NISSAN · Volvo · MAZDA
- Toothed fixing device and one-hand operation
- · Fixing device is released by pressure lever
- · Pliers tips enable secure hold of the clamp
- Length: 310 mm
- Clamping range: 50 mm









Made in Germany 4684-3 EAN-No. 4000896189205









# LIMITED EDITION



100 pieces each including assortment!

#### **HAZET Porsche Motorsport tool trolley edition with 321 expert tools**

- 7 drawers (40 kg loading capacity per drawer, 100% sliding-out)
- Elastic castors enable smooth movement
   Including door on the right and locks with simultaneous locking
- Soft foam inserts in special black and white Porsche colour scheme!









179NXL-7

Design: black including assortment

**179NXL-7BPORSCHE** EAN-No. 4000896254002













179NXL-7

Design: white including assortment

179NXL-7WPORSCHE EAN-No. 4000896253982









#### HAZET TOOL INSERTS IN PORSCHE COLOUR SCHEME WITH HIPER FINE-TOOTH REVERSIBLE RATCHET

Including 1/2" HiPer torque wrench 6122-1CT · 40 - 200 Nm

• ±2 %, length: 547 mm



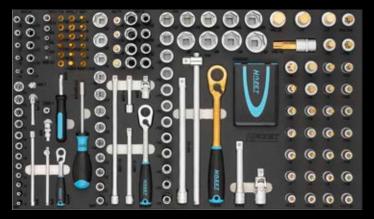








Including 1/2" impact socket set, hexagon 903SPC/3

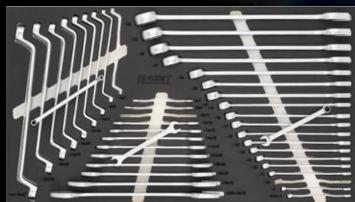




• In gold-coloured TiN-coated special version







**000** 





Each insert is only included once in the assortment.





# TOOLS FOR WINNER ONLY!



OFFICIAL SUPPLIER



#### **MOTORSPORT**

Your HAZET specialist dealer





Das Werkzeug

SWW2324/EN/XX/0 I 08.2023/1.75 JK/MD