

# SPECIAL <sup>20</sup>/<sub>24</sub> WORLDWIDE



Das Werkzeug



 **Made in Germany**



Valid from 1 March 2024 until 28 February 2025.  
Errors excepted.



## TOOL TROLLEYS AND WORK BENCHES

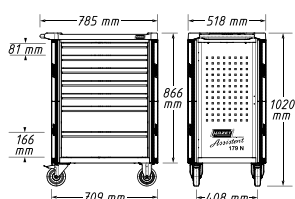
**Assistant** **Made in Germany**

- ▶ Series 179N – suitable for every application: with a narrow width of 785 mm up to XXL format with a width of 1,133 mm and a depth of 642 mm
- ▶ Extremely robust design thanks to dual-wall structure
- ▶ Secure locking and heavy-duty drawer concept
- ▶ Sealed working surfaces protect trolley interior
- ▶ Developed and produced by HAZET "Made in Germany"



### 179N

- Plastic work surface



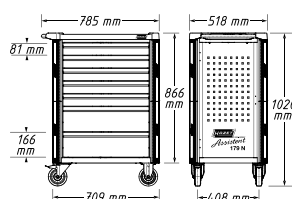
**Made in Germany**

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

3/3+

### 179NX

- Stainless steel work surface



Stainless steel work surface  
**EDELSTAHL®  
Rostfrei**

**Made in Germany**

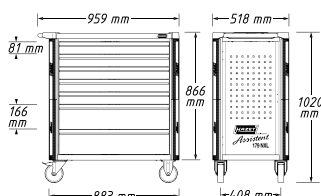
HAZET No.	Number of drawers	EAN-No. 4000896 +
179NX-6	6	215560
179NX-7	7	215577
179NX-8	8	215584

3/3+

### 179NXL

- Stainless steel work surface

**Wide design**



Stainless steel work surface  
**EDELSTAHL®  
Rostfrei**

**Made in Germany**

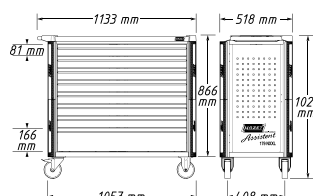
HAZET No.	Number of drawers	EAN-No. 4000896 +
179NXL-6	6	215171
179NXL-7	7	215164
179NXL-8	8	215218

4/3+

### 179NXXL

- Stainless steel work surface

**Extra wide design**



Stainless steel work surface  
**EDELSTAHL®  
Rostfrei**

**Made in Germany**

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

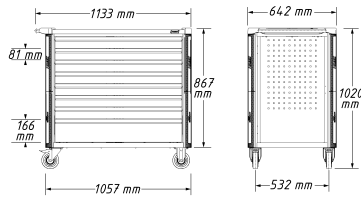
5/3+

## 179NXXL-8D/3

- Extra deep tool trolley



Over 30% more  
drawer depth

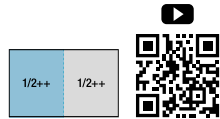


Extra wide,  
extra deep!

Stainless steel  
work surface  
EDELSTAHL®  
Rostfrei

179NXXL-8D/3 with lateral door  
and socket strip

Socket strip  
incl. 2 USB-A ports,  
2 USB-C ports

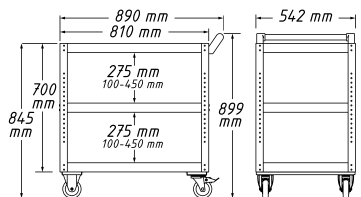


Made in Germany

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

## Service trolley

- Adjustable in 15 height positions (middle tray)
- Loading capacity: 150 kg
- Loading capacity per tray: 50 kg



Made in Germany

167-3

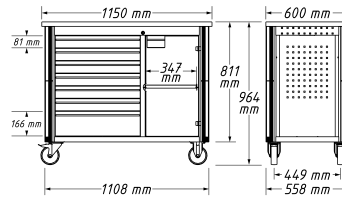
EAN-No. 4000896205332



3/3+ 3/3+

## 179NW

- Mobile work bench



Cable duct on rear panel allows battery  
devices to be charged when the door is  
closed, for instance

Multiplex birch  
work surface, oiled,  
replaceable

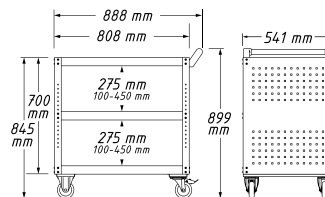


Made in Germany

HAZET No.	Equipment	EAN-No. 4000896 +	
179NW-7	6 flat drawers, 1 high heavy-duty drawer and one storage compartment	219629	
179NW-8	8 flat drawers and one storage compartment	222933	3/3+

## Service trolley

- Square perforation on the side panels offers individual fastening options
- Adjustable in 15 height positions (middle tray)
- Loading capacity: 150 kg
- Loading capacity per tray: 50 kg



Made in Germany

167-3S

EAN-No. 4000896207206



3/3+ 3/3+



You have the choice between our tool trolley with stainless steel or plastic work surface or the stable work bench. Choose from our range: HAZET Basic or Comfort!

## Basic assortment 228 expert tools

228

Including

**HiPer**

6.3 1/4" 10 3/8" 12 1/2"

163-513/122



163-526/41



Basic assortment with  
tool trolley 179N-8  
179N-8/228

EAN-No. 4000896250394



163-525/40



Basic assortment with  
tool trolley 179NX-8

179NX-8/228

EAN-No. 4000896250431

Stainless steel  
work surface  
EDELSTAHL®  
**Rostfrei**



Basic assortment with  
work bench 179NW-7

179NW-7/228

EAN-No. 4000896250479

## Comfort assortment 314 expert tools

314

Including

**HiPer**

6.3 1/4" 10 3/8" 12 1/2"

163-513/122



Comfort assortment with  
tool trolley 179N-8  
179N-8/314

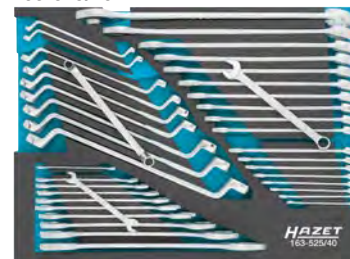
EAN-No. 4000896250417



163-526/41



163-525/40



Comfort assortment with  
tool trolley 179NX-8

179NX-8/314

EAN-No. 4000896250455

Stainless steel  
work surface  
EDELSTAHL®  
**Rostfrei**

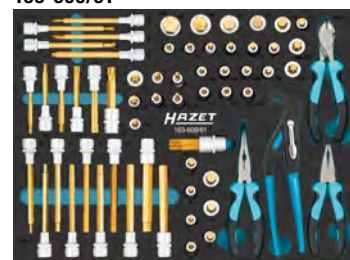


Comfort assortment with  
work bench 179NW-7

179NW-7/314

EAN-No. 4000896250493

163-609/61



163-372/25



Including  
2128N-1





178N-7/147 with 147 expert tools

- Plastic work surface

147

3/3		

Including  
**HiPer**  
6.3 1/4 12 1/2



178N-7/147  
EAN-No. 4000896205080



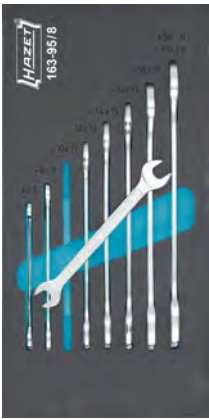
163-466/106



163-98/17 s 6 – 24 mm



163-95/8 s 6 x 7 – 21 x 22 mm



163-330/16



Plastic work surface, resistant to solvent, with integrated storage wells  
Work surface border strip prevents parts from falling down





### 179NXL-8/321 with 321 expert tools

4/3+

Including

**HiPer**

**6.3 1/4 10 3/8 12.5 1/2**

## Assortment



Stainless steel  
work surface



EDELSTAHL  
Rost  
frei




**179NXL-8**  
 **Made in Germany**  
**Wide design: 959 mm**

**179NXL-8/321**  
EAN-No. 4000896224395

163-549/160   

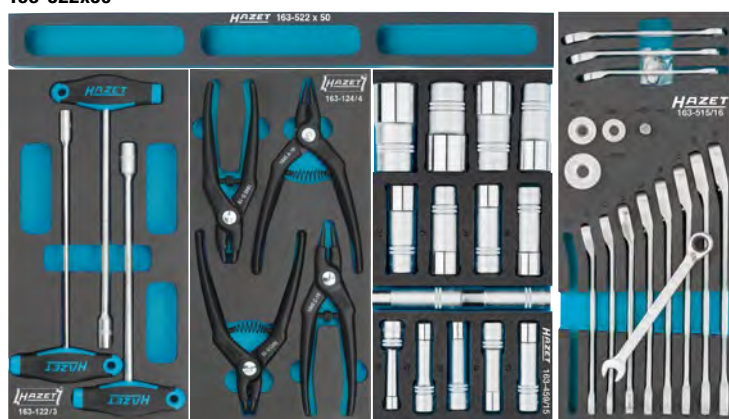




**163-478/40**   •    •  

163-480/57 

**163-479/26**



**163-522x50**

163-122/3 163-124/4  163-459/15   1/2163-515/16 



## 179NXL-8/440 with 440 expert tools

Made exclusively for you by our professional specialists!



163-606/259 6.3 1/4 10 3/8 12 1/2 6.3 1/4



163-528/56 s 6x7 – 34x36 mm, s 6 – 32 mm,  
s 8 – 19 mm, s 6x7 – 24x27 mm



163-603/52



Perfect  
tool set for the  
passenger car /  
van workshop!



Stainless steel  
work surface  
EDELSTAHL®  
Rost  
frei

440

179NXL-8  
Made in Germany  
Wide design: 959 mm

4/3+

179NXL-8/440  
EAN-No. 4000896247974

Including

**HiPer**  
6.3 1/4 10 3/8 12 1/2

Assortment



163-604/34



163-605/39





## 179NXXL-7/340 with 340 expert tools

Stainless steel  
work surface  
**Rost  
frei**

340

5/3+

Including

**HiPer**

6.3 1/4 10 3/8 12.5 1/2

Assortment



Including  
2128N-1



179NXXL-7/340

EAN-No. 4000896215072

163-481/194



163-511/4



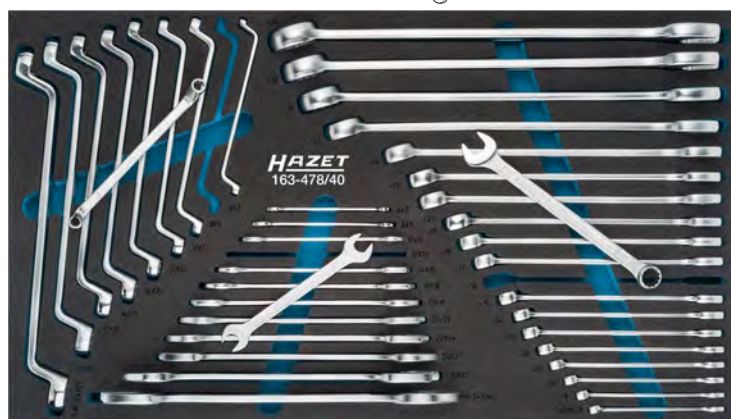
163-480/57



163-510/8



163-478/40



163-509/12



179NXXL-7  
Made in Germany  
Extra wide: 1,133 mm

518 mm





## 179NXXL-8/378 with 378 expert tools

5/3+

Including  
**HiPer**  
6.3 1/4 10 3/8 12 1/2



Including  
2128N-1



163-481/194



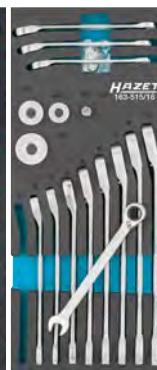
163-172x50



163-478/40



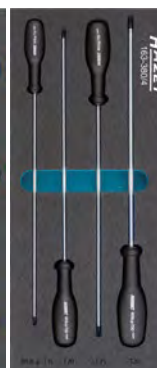
163-515/16



163-527/56



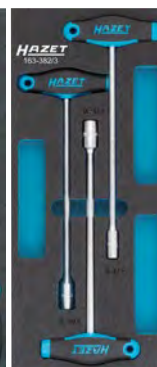
163-380/4



163-479/26



163-382/3



### Tool trolley / work bench accessories



More information on  
accessories at:  
[www.hazet.de](http://www.hazet.de)



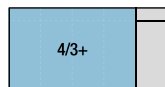
HAZET No.	Designation
179N-33	Paper bin incl. holder
161N-3D/2	Cable drum incl. holder
161N-3D	Cable drum (without holder)
179N-45	Tablet holder
179N-35	Can holder, for at least 4 cans
179N-46	Impact wrench holder
179NW-11	Machinist's vice fastening set
179N-42	Laptop holder for 179N · 179NX · 179NXL · 179NXXL
179-35	Can holder, for 3 cans
180-24	Document holder
179N-21	Lateral door for 179N · 179NX · 179NXL · 179NXXL
180-34	Holder for paper reel
179N-40	Basic fixture for 179N · 179NX · 179NXL · 179NXXL · 179NXXL-8D
179N-26	Perforated tool panel for 179N · 179NX
179N-75	Machinist's vice fastening for 179N · 179NX · 179NXL · 179NXXL
179NXL-26	Perforated tool panel for 179 NXL
179NXXL-26	Perforated tool panel for 179NXXL
179N-21D	Lateral door for 179NXXL-8D
161N-5D	Socket strip for 179NXXL-8D
179N-50	Bracket for an L-Boxx
179N-51	Bracket set for two L-Boxxes
179N-510	Bracing surface for L-Boxx bracket 179N-51
179ND-75	Machinist's vice fastening for 179NXXL-8D · 179NXXL-8D/3
179N-75	Machinist's vice fastening for 179N · 179NX · 179NXL · 179NXXL
2175N	Machinist's vice



## 179NXL-8-VW/243 with 243 expert tools

Stainless steel  
work surface  
**EDELSTAHL®**  
**Rost**  
**fret**

243



4/3+

Including  
**HiPer**  
6.3 1/4 12.5 1/2

Assortment



179NXL-8-VW/243

EAN-No. 4000896220250

## Specialized tool assortment for VOLKSWAGEN • AUDI



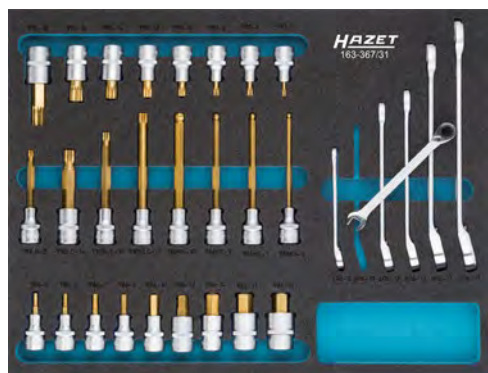
163-369/104 20 3/4 6.3 1/4 12.5 1/2



163-374/27



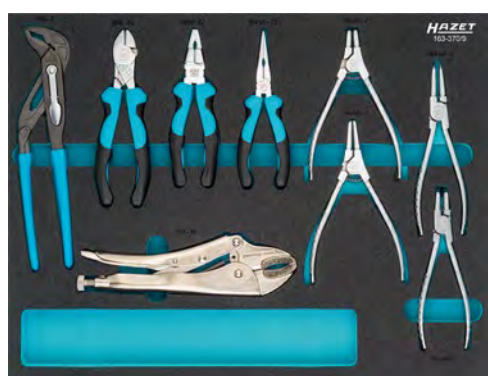
163-367/31



163-373/39



163-370/9



163-371/17 12.5 1/2 10 3/8



163-372/25

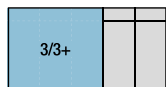




## 179NT-8-RAL7016/2 with 264 expert tools

- Plastic work surface

264



Including  
**HiPer**  
6.3 1/4 12<sup>5</sup> 1/2



179NT-8-RAL7016/2

EAN-No. 4000896220281

## Specialized tool assortment for BMW



With lateral  
door!

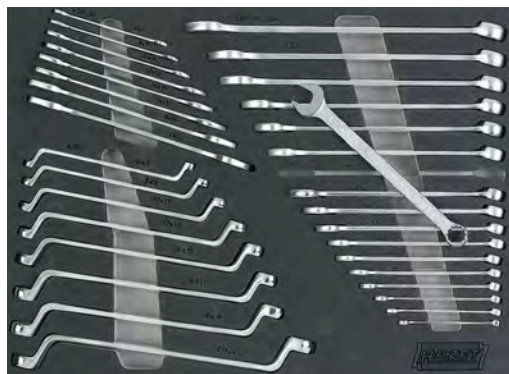
163-105/90-BMW



163-104/77-BMW



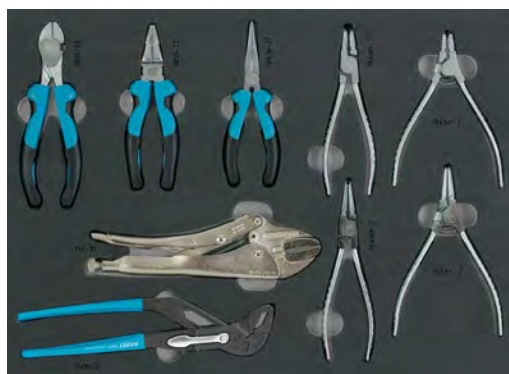
163-106/33-BMW



163-109/18-BMW



163-108/9-BMW



163-107/31-BMW



Combination wrenches  
600 N  
s27 · 30 · 32 mm



Pick-up tool with  
claws 1975  
Length: 540 mm

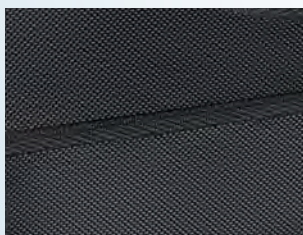
Magnetic  
pick-up tool  
1976-2  
Length: 475 mm

Extension  
918-23  
Length: 575 mm





## TOOL BAGS FOR CRAFTS AND TRADES



**Ultimate tool bag for professionals:** robust outer shell made of high-strength polyester, developed for tough construction site conditions



**Comfortable transport:** Special carrying strap with wide, padded shoulder strap minimises the carrying weight and prevents uncomfortable pressure



**Organised system:** Individual compartments for each tool allow quick access and easy insertion

Tool bag, large,  
with 89 expert tools



470 x 310 x 300 mm  
(Length x height x width)



### Solid construction

Durable inner base and outer shell for perfect daily use in demanding environments

89 **NEW!**

191T-2/89  
EAN-No. 4000896259984



HAZET No.	Designation	
2140-50	BluGuard engineer's hammer	1
1850VDE-33	Combination pliers · with protective insulation	1
1803VDE-22	Diagonal cutter · with protective insulation	1
1841aVDE-22	Snipe nose pliers · with protective insulation	1
1860VDE-11	Wire stripper · with protective insulation	1
839-1	Phase tester	1
810VDE-25	Screwdriver for electricians · with protective insulation $\varnothing$ 0.4 x 2.5 mm	1
810VDE-30	Screwdriver for electricians · with protective insulation $\varnothing$ 0.5 x 3 mm	1
810VDE-35	Screwdriver for electricians · with protective insulation $\varnothing$ 0.6 x 3.5 mm	1
810VDE-40	Screwdriver for electricians · with protective insulation $\varnothing$ 0.8 x 4 mm	1
810VDE-PH1	Screwdriver for electricians · with protective insulation $\varnothing$ PH1	1
810VDE-PH2	Screwdriver for electricians · with protective insulation $\varnothing$ PH2	1
810VDE-PH3	Screwdriver for electricians · with protective insulation $\varnothing$ PH3	1
810VDE-T20	Screwdriver for electricians · with protective insulation $\varnothing$ T20	1
810VDE-T25	Screwdriver for electricians · with protective insulation $\varnothing$ T25	1
810VDE-T30	Screwdriver for electricians · with protective insulation $\varnothing$ T30	1
2200SC-2	SmartCase socket set	50

HAZET No.	Designation	
1981	Small hack saw	1
2154-40	Spirit level 40 cm	1
2154-200	Folding ruler	1
824-6	Painter's spatula	1
762-26	Grip pliers wrench	1
2105LG/9H	Offset screwdriver set	9
4617-1	Control cabinet key	1
731-2	Flat chisel	1
730-7	Flat chisel	1
2156VDE-2	Cable stripping knife · with protective insulation	1
197-73/5	Plaster cup set	5
191T-2L	Tool bag large, empty	1

HAZET No.	Designation	EAN-No. 4000896 +
191T-2L	Tool bag large, empty	NEW! 258505





**Practical additional space:**  
Additional compartment in the front of the bag for secure storage of plans and papers



**Improved working:**  
Ideal bag for crafts and trades professionals to maximise efficiency and organisation on the construction site



**Ease of use:**  
Quick and handy storage of the most frequently used tools indoors

**Tool bag, small, with 51 expert tools**



430 x 285 x 190 mm  
(Length x height x width)

51

**NEW!**

191T-1/51  
EAN-No. 4000896260003



HAZET No.	Designation	
1981	Small hack saw	1
2157-1	Jack-knife	1
811/6	Screwdriver set	6
839-1	Phase tester	1
2304SH-2	SmartHolder with 16 screwdriver bits - short	16
2304SH-12	SmartHolder with 8 screwdriver bits - long	8
2100/6H	Offset screwdriver set	6

HAZET No.	Designation	EAN-No. 4000896 +
191T-1L	Tool bag small, empty	258482

**Tool set in L-Boxx**

83

Incl. SmartCase 2200SC-1

HAZET SMART CASE



L-BOXX

190L-136/83  
EAN-No. 4000896243303



**Roofing hammer**

• Hammer head weight: 600 g



Made in Germany  
2138-600  
EAN-No. 4000896246311

**Beam puller**



Made in Germany  
1774-1  
EAN-No. 4000896180578

• Span: 115 mm  
• Overall width: 440 mm  
• Ratchet length: 275 mm



## DEVELOPED AND PRODUCED BY HAZET

**Made in Germany**

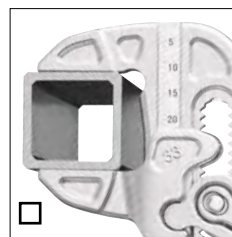


### Grip pliers wrenches

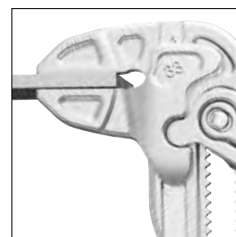
- Compact and at the same time highly resilient
- In four different lengths: 125 · 150 · 180 · 260 mm
- Convenient – thanks to quick adjustment with proven HAZET tip/step lever function
- One-hand presetting possible
- Permanent laser-marked scaling for easy setting and reading
- High corrosion resistance 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 distance enables any wrench size in the clamping range



6-point



Square



Flat material



Nail and wire holder function



One-hand operation with tip/step lever function



Clamping range lasered

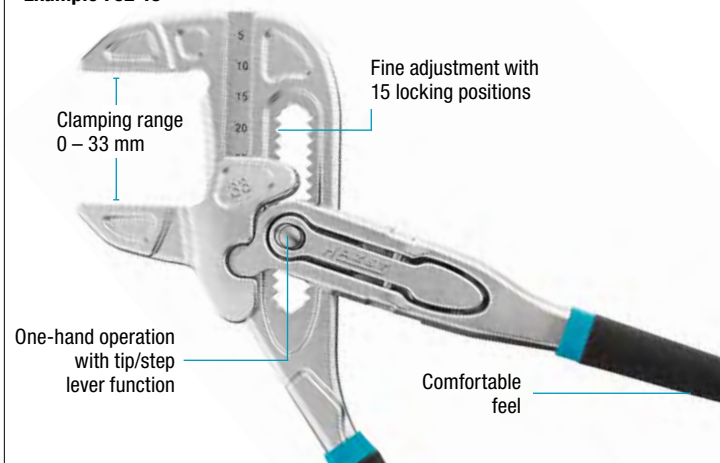


**NEW!**

Production



#### Example 762-15



**Made in Germany**

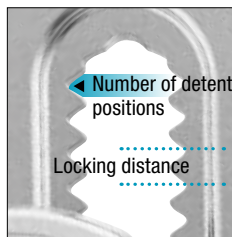
HAZET No.	Length mm	Detent distance mm	Number of detent positions	Clamping range mm	EAN-No. 4000896 +
762-12	125	2	12	26	249800
762-15	150	2	15	33	249640
762-18	180	2	19	42	249787
762-26	260	2.5	20	56	249664

#### Protective jaws

- Contents: 3 pairs

**Made in Germany**

762-018/6	Protective jaws for grip pliers wrench 762-18	259861
762-026/6	Protective jaws for grip pliers wrench 762-26	259885





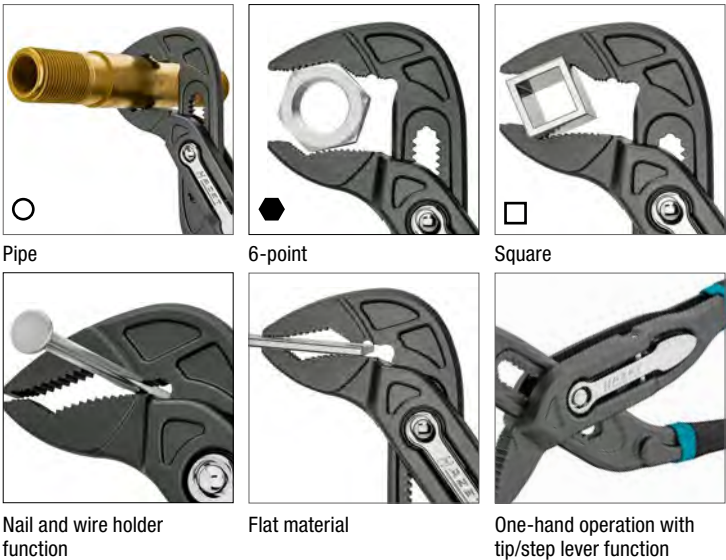
DEVELOPED AND PRODUCED  
BY HAZET

Made in Germany



Universal pliers

- Compact and at the same time highly resilient
- In four different lengths: 125 · 150 · 180 · 260 mm
- Convenient – thanks to quick adjustment with proven HAZET tip/step lever function
- Long service life due to extremely hard jaw serration with additional inductive hardening
- More force thanks to teeth offset against the direction of rotation
- Precise detent with the aid of laser-cut serration
- Heavy-duty pliers legs made of case-hardened chrome vanadium steel
- Phosphatized surface
- Pleasant to grip thanks to double dip coating – lies well in the hand
- Fine detent distance enables any wrench size in the clamping range

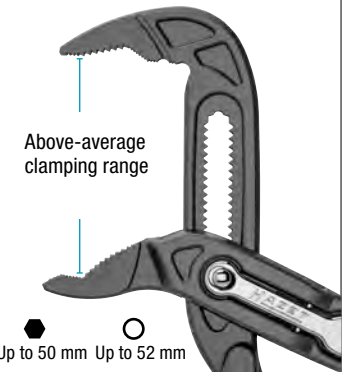


NEW!

Production



Example 760-26



Made in Germany

HAZET No.	Length mm	Detent distance mm	Number of detent positions	Clamping range 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





## HAZET COLOURCODE

Guarantees that the profile can be found quickly thanks to the distinctive HAZET colour coding on each screwdriver bit



## 1/4" SmartHolder

39

### 1/4" SmartHolder with 39 tools

- 18 screwdriver bits short, 25 mm:
  - s 0.6 x 4.5 mm
  - PH1 · PH2 · PH3, PZ1 · PZ2 · PZ3
  - s 3 · 4 · 5 · 6 · 8 mm
  - T10 · T15 · T20 · T25 · T30 · T40
- 6 screwdriver bits long, 50 mm:
  - PZ1 · PZ2
  - s 4 · 5 mm
  - T20 · T25
- 6 sockets, hexagon:
  - s 5.5 · 7 · 8 · 10 · 12 · 13 mm
- Mini solid steel fine-tooth reversible ratchet
- Bit holder with magnet
- Adapter  $6.3 = \frac{1}{4}" \rightarrow 6.3 = \frac{1}{4}"$

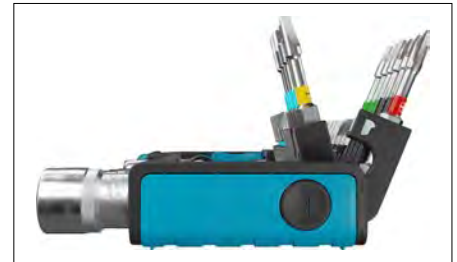


Incl. mini solid steel fine-tooth reversible ratchet 863MB

2300SH-1  
EAN-No. 4000896246588



reddot winner 2023



## 1/4" SmartHolder with 16 screwdriver bits, short 25 mm

16

- s 0.5 x 4 · 1.2 x 6.5 mm
- PH1 · PH2 · PH3
- s 3 · 4 · 5 · 6 mm
- T10 · T15 · T20 · T25 · T27 · T30 · T40



2304SH-1  
EAN-No. 4000896250677

16

- s 0.4 x 1.5 · 0.5 x 4 · 1.2 x 6.5 mm
- PZ1 · PZ2 · PZ3
- s 3 · 4 · 5 · 6 mm
- T10 · T15 · T20 · T25 · T30 · T40



2304SH-2  
EAN-No. 4000896250653

16

- T6 · T7 · T8 · T9 · T10 · T15 · T20 · T25 · T27 · T30 · T40
- T10H · T15H · T20H · T25H · T30H



2304SH-3  
EAN-No. 4000896250639

## 1/4" SmartHolder with 8 screwdriver bits, long 50 mm

8

- PH1 · PH2
- s 3 · 4 · 5 mm
- T15 · T20 · T25



2304SH-11  
EAN-No. 4000896250615

8

- 0.8 x 5.5 mm
- PZ1 · PZ2
- s 4 · 5 · 6 mm
- T20 · T25



2304SH-12  
EAN-No. 4000896250592

8

- T10 · T15 · T25 · T27 · T30 · T40
- T20 (2x)



2304SH-13  
EAN-No. 4000896250578



1/4" SmartCase

1/4" screwdriver bit and offset screwdriver set

69



Assortment



2200SC-1

EAN-No. 4000896239252



1/4" screwdriver bit and offset screwdriver set, TORX® inside hexagon

73

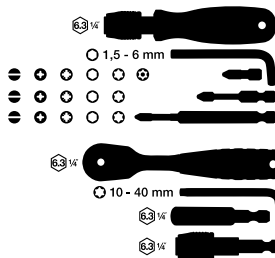


Assortment



2200SC-31

EAN-No. 4000896244539



1/4" socket and screwdriver bit set

50

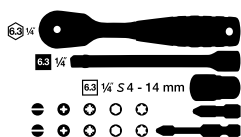


Assortment



2200SC-2

EAN-No. 4000896239603



1/4" socket and screwdriver bit set

59

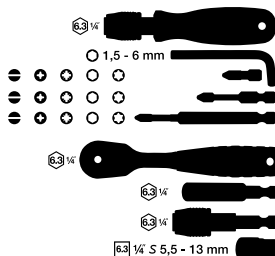


Assortment



2200SC-32

EAN-No. 4000896244546



1/4" screwdriver bit set

96



Assortment



2200SC-3

EAN-No. 4000896244522







## SMARTAIL – DURABLE, ROBUST TWIST LOCK FOR A TIGHT FIT AND INSTANT ACCESS!

- ▶ Magnetic underside ensures perfect hold on all magnetic surfaces, e.g. tool trolleys, tool panels, machines, lifting platforms and in drawers
- ▶ Flexible plastic connector strip with 1/4" or 1/2" square slots
- ▶ Easy to clean material and pleasant surface feel
- ▶ Securely fixed when locked: turn socket left to remove
- ▶ Incl. robust metal lug for hanging, e.g. on a hook

### 1/4" SmartRail

#### 1/4" slots (7x), empty

- Dimensions: 245 x 37.4 x 29.2 mm



Made in Germany

850SR-7

EAN-No. 4000896249626

### 1/2" SmartRail

#### 1/2" slots (5x), empty

- Dimensions: 245 x 37.4 x 29.2 mm



Made in Germany

900SR-5

EAN-No. 4000896244508

### 1/2" SmartRail

#### 1/2" slots (8x), empty

- Dimensions: 365 x 37.4 x 29.2 mm



Made in Germany

900SR-8

EAN-No. 4000896244515

### 1/4" hexagon, long 50 mm

6.3 1/4



- s 5.5 · 6 · 7 · 8 · 10 · 12 · 13 mm



Made in Germany

850LG-SR/7

EAN-No. 4000896250691

### 1/2" impact socket

12.5 1/2



- Plastic sleeve to protect the rim
- s 17 mm (3x) · 19 mm (2x)



Made in Germany

903SLG-SR/5

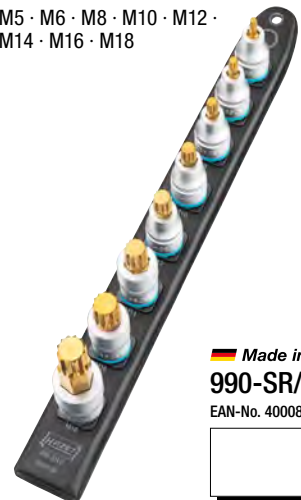
EAN-No. 4000896245253

### 1/2" serration, short

12.5 1/2



- s M5 · M6 · M8 · M10 · M12 · M14 · M16 · M18



Made in Germany

990-SR/8

EAN-No. 4000896245352



Further SmartRail combinations at [www.hazet.de/smartrail](http://www.hazet.de/smartrail)



## 1/4" Mini bit cordless screwdriver set

- Max. loosening torque: 4.5 Nm
- Vibration acceleration: 180 m/s<sup>2</sup>
- Revolutions per minute: 180

### Contents:

- 4 screwdriver bits, long, 50 mm:
  - PZ1 · PZ 2
  - s 4 mm
  - T20
- Charging cable: 1.5 m
- Matching holster



**HAZET**  
**ion**

**9230B-1**  
EAN-No. 4000896250820

## 1/4" double bit holder with T-handle

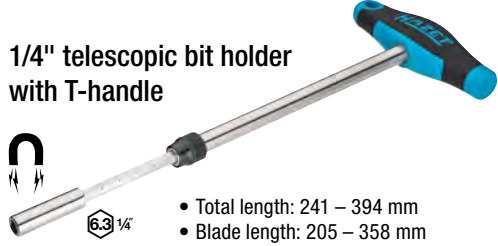
- Total length: 97 mm
- Blade length: 7.5 mm and 63 mm



**Made in Germany**  
**866BH-4**  
EAN-No. 4000896249329

## 1/4" telescopic bit holder with T-handle

- Total length: 241 – 394 mm
- Blade length: 205 – 358 mm



**Made in Germany**  
**866BH-14**  
EAN-No. 4000896249336

## 1/4" spin type speeder with T-handle

**6.3 1/4"**

### Short design

- Length: 134 mm
- Blade length: 100 mm

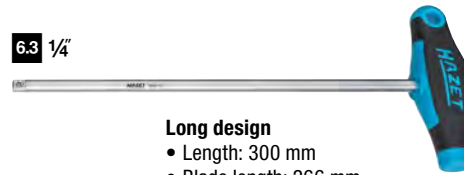


**866-4**  
EAN-No. 4000896242979

**6.3 1/4"**

### Long design

- Length: 300 mm
- Blade length: 266 mm



**866-10**  
EAN-No. 4000896241842

## 1/4" screwdriver bit set

s 0.6 x 4.5 · 0.8 x 5.5 · 1 x 6 mm	PH 1 (3x) · PH 2 (3x) · PH 3	PZ 1 (3x) · PZ 2 (3x) · PZ 3	s 3 · 4 · 5 · 6 mm	T10 · T15 (2x) · T20 (2x) · T25 (2x) · T27 · T30 (2x) · T40 (2x)	T20H · T30H	Bit adapter



**2240N/36**  
EAN-No. 4000896187614

## 1/4" screwdriver bit set

s 0.5 x 4 · 0.6 x 4.5 · 0.8 x 5.5 · 1 x 6 mm	PH1 (4x) · PH2 (4x) · PH3 (2x)	PZ1 (3x) · PZ2 (3x) · PZ3	s 2 · 2.5 · 3 · 4 · 5 · 6 mm	T6 · T7 · T8 · T9 · T10 · T15 (2x) · T20 (2x) · T25 (2x) · T27 (2x) · T30 (2x) · T40 (2x)	T10H · T15H · T20H · T25H · T27H · T30H	Bit adapter



**2240N/51**  
EAN-No. 4000896187607

## 1/4" ratcheting bit screwdriver with built-in magazine



Including extension (80 mm) 810 R-2

### Set includes 12 bits

0.5 x 4.0 · 1.2 x 6.5 mm	PH1 · PH2	PZ1 · PZ2	s 4 · 5 · 6 mm	T15 · T20 · T25	

**810R-3**  
EAN-No. 4000896239658

### Set includes 12 bits

0.8 x 5.5 mm	PH1 · PH2	s 3 · 4 · 5 · 6 mm	T15 · T20 · T25 · T27 · T30		

**810R-4**  
EAN-No. 4000896239665

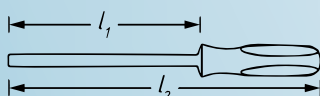




**NEW!**

## NEW SCREWDRIVER FAMILY IN A STANDARDISED DESIGN

The 803 and 810 screwdriver series has given rise to a new product family: the series 811. It combines all the innovative and practical features of the two previous series.



**HAZET colour code system and size information on the handle:**  
the different drives are categorised according to colour coding. These colours complement the size information on the handle and make it easier to find the required screwdriver quickly

### Slot



HAZET No.		Blade mm	$l_1$ mm	$l_2$ mm	EAN-No. 4000896 +
811-20	☀	0.4x2	60	145	258529
811-25	☀	0.4x2.5	75	160	258543
811-30	☀	0.5x3	80	165	258567
811-35	☀	0.5x3.5	100	185	258581
811-40	☀	0.8x4	100	185	258604
811-55	☀	1.0x5.5	125	230	258628
811-65	☀	1.2x6.5	150	265	258642
811-80	☀	1.2x8	150	265	258666
811-100	☀	1.6x10	175	290	258680
811LG-55	☀	1.0x5.5	300	415	258703

### TORX®



HAZET No.		Blade mm	$l_1$ mm	$l_2$ mm	EAN-No. 4000896 +
811-T6	⬠	T6	60	145	258840
811-T7	⬠	T7	60	145	258864
811-T8	⬠	T8	60	145	258888
811-T9	⬠	T9	60	145	258901
811-T10	⬠	T10	80	165	258925
811-T15	⬠	T15	80	165	258949
811-T20	⬠	T20	100	185	258963
811-T25	⬠	T25	100	205	258987
811-T27	⬠	T27	115	220	259007
811-T30	⬠	T30	115	230	259021

### Phillips



HAZET No.		Blade mm	$l_1$ mm	$l_2$ mm	EAN-No. 4000896 +
811-PH0	⊕	PH0	60	145	258727
811-PH1	⊕	PH1	80	185	258741
811-PH2	⊕	PH2	100	215	258765
811-PH3	⊕	PH3	150	265	258789

### TORX® extra long



HAZET No.		Blade mm	$l_1$ mm	$l_2$ mm	EAN-No. 4000896 +
811LG-T15	⬠	T15	250	335	259045
811LG-T20	⬠	T20	250	335	259069
811LG-T25	⬠	T25	250	355	259083
811LG-T30	⬠	T30	250	365	259106

### Pozidriv



HAZET No.		Blade mm	$l_1$ mm	$l_2$ mm	EAN-No. 4000896 +
811-PZ1	⬠	PZ1	80	185	258802
811-PZ2	⬠	PZ2	100	215	258826

### Nut-driver, flexible



HAZET No.		Blade mm	$l_1$ mm	$l_2$ mm	EAN-No. 4000896 +
811F-6	⬠	6	150	255	259342
811F-7	⬠	7	150	255	259366
811F-8	⬠	8	150	255	259380





Special design **prevents unwanted rolling away**



**Impact cap in the handle:** The 811S screwdrivers have a robust metal impact cap for tougher applications. It ensures force-fit transmission of hammer blows to the tip of the screwdriver



**Laser marking on the blade:** The length and type of output as well as the article number are laser-marked on the blade, which enables the correct tool to be clearly and permanently identified

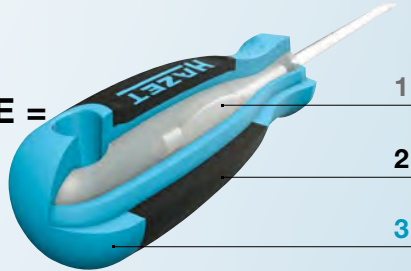


**A neat and tidy workshop:** A hanging hole in the handle makes it easy to attach the screwdriver to a hook on the tool panel



## TWO-COLOURD HANDLE = THREE PLASTICS

Three different plastics that are easy to handle and comfortable to work with.



### Optimum power and grip

Hard core holds the blade extra-firmly in position so that the maximum torque can be achieved when screwing

Soft component ensures very good grip even under difficult working conditions and with lubricating surfaces (oils, greases)

Hard component (very robust) gives the perfect shape, stability and a premium feel with every screwing operation

**NEW!**



## Screwdriver, short

HAZET No.		Blade mm	$l_1$ mm	$l_2$ mm	EAN-No. 4000896 +
811K-35	☺	0.6x3.5	25	85	259427
811K-55	☺	1.0x5.5	25	85	259441
811K-80	☺	1.2x8.0	25	85	259465
811K-PH1	☺☑	PH1	25	85	259489
811K-PH2	☺☑	PH2	25	85	259502



Integrated steel cap



Blade with hex bolster



## With impact cap

HAZET No.		Blade mm	$l_1$ mm	$l_2$ mm	EAN-No. 4000896 +
811S-45	☺	0.8x4.5	75	175	259120
811S-55	☺	1.0x5.5	100	200	259144
811S-70	☺	1.2x7	125	235	259168
811S-PH1	☺☑	PH1   80	80	180	259182
811S-PH2	☺☑	PH2   100	100	210	259205
811S-PH3	☺☑	PH3   150	150	260	259229



## Electronic screwdriver

HAZET No.		Blade mm	$l_1$ mm	$l_2$ mm	EAN-No. 4000896 +
811EL-015	☺	0.23x1.5	60	153	259526
811EL-02	☺	0.4x2.0	60	153	259540
811EL-025	☺	0.4x2.5	75	168	259564
811EL-03	☺	0.5x3.0	75	168	259588
811EL-PH00	☺☑	PH00	60	153	259601
811EL-PH0	☺☑	PH0	60	153	259625
811EL-PH1	☺☑	PH1	60	153	259649
811EL-T5	☺☑	T5	60	153	259663
811EL-T6	☺☑	T6	60	153	259687
811EL-T7	☺☑	T7	60	153	259700
811EL-T8	☺☑	T8	60	153	259724
811EL-T9	☺☑	T9	60	153	259748
811EL-T10	☺☑	T10	60	153	259762
811EL-T15	☺☑	T15	80	173	259786



## 1/4" spin type speeder

HAZET No.		Blade mm	Handle size	Total length	EAN-No. 4000896 +
811-UK	6.3 1/4	L40	70	110	259328

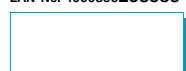




## Slot / Phillips set



**811/6**  
EAN-No. 4000896258383



4 x		0.5x3.0 · 0.8x4.0 · 1.0x5.5 · 1.2x6.5 mm
2 x		PH 1 · PH 2

## TORX® set



**811T/6**  
EAN-No. 4000896258406

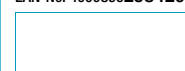


6 x		T10 · T15 · T20 · T25 · T27 · T30
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## Set with impact cap



**811S/5**  
EAN-No. 4000896258420



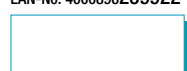
3 x		0.8x4.5 · 1.0x5.5 · 1.2x7 mm
2 x		PH 1 · PH 2



## Electronic screwdriver, TORX® set



**811EL-T/7**  
EAN-No. 4000896259922

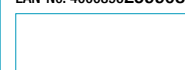


7 x		T5 · T6 · T7 · T8 · T9 · T10 · T15
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## Electronic screwdriver set



**811EL/7**  
EAN-No. 4000896259908



4 x		0.23x1.5 · 0.4x2 · 0.4x2.5 · 0.5x3 mm
3 x		PH00 · PH1 · PH2

## 6.3 1/4" bit holder



**811BML**  
EAN-No. 4000896259243



$l_2$ mm
205



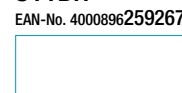
**811BM**  
EAN-No. 4000896259946



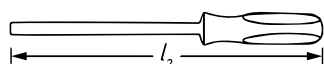
$l_2$ mm
115



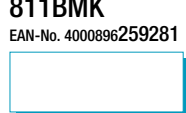
**EJECT**  
**811BH**



$l_2$ mm
136



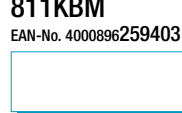
**Small**  
**811BMK**  
EAN-No. 4000896259281



$l_2$ mm
80



**Short**  
**811KBM**  
EAN-No. 4000896259403



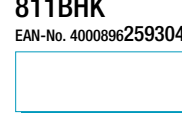
$l_2$ mm
70

### EJECT

- Screwdriver bits can be accommodated without operating the sleeve – screwdriver bit can also be inserted in locked state
- The screwdriver bit is removed simply pushing it forward – quick bit change with only one hand
- Strong permanent magnet to hold the screwdriver bits securely in place



**EJECT, small**  
**811BHK**  
EAN-No. 4000896259304



$l_2$ mm
101



## Combination wrench set

- Up to 70% above DIN
- Slim heads
- Box-end head angled at 15°
- Surface: chrome-plated, head polished



**Made in Germany**

**600SPC/10**

EAN-No. 4000896118465

≤ 8 · 10 · 12 · 13 · 14 · 15 · 16 · 17 · 18 · 19 mm



## Ratcheting combination wrench set

- Ratchet function with one-hand reversing switch
- Fine-tooth, 72 teeth · Operating angle 5° · 13° angled
- Surface: chrome-plated



**Made in Germany**

**600SPC/16**

EAN-No. 4000896186235

≤ 7 · 8 · 9 · 10 · 11 · 12 · 13 · 14 · 15 · 16 · 17 · 18 · 19 · 21 · 22 · 24 mm



**606/5**

EAN-No. 4000896177998

≤ 8 · 10 · 13 · 17 · 19 mm

## 1/4", 3/8", 1/2", 3/4" adapter set

- With locking ball

**Made in Germany**

**958/7**

EAN-No. 4000896204595



20 3/4  
1058-2

12.5 1/2  
958-1

10 3/8  
8858-1

12.5 1/2  
958-2

10 3/8  
858-1

6.3 1/4  
8858-2

6.3 1/4  
2250-1



## Quick-clamping puller set

- In display stand



5-piece set:

	sb mm	st mm
1750-9	100	80
1750-11	135	80
1750-14	135	135
1750-19	185	160
1750-26	260	220

**1750/5**

EAN-No. 4000896251476

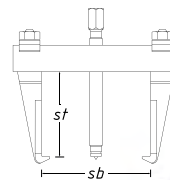
## Quick-clamping puller



**1750-34**

EAN-No. 4000896250042

sb mm	st mm	Spindle mm
345	260	M 27 x 2 x 377



- Solid all-steel bridge
- Forged arms



**1750-44**

EAN-No. 4000896250134

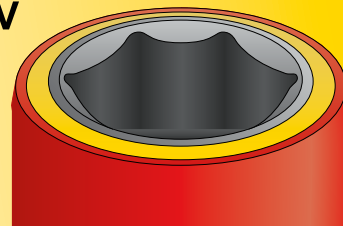
sb mm	st mm	Spindle mm
440	260	M 27 x 2 x 377



## HIGH-VOLTAGE TOOLS WITH PROTECTIVE INSULATION

- ▶ For safe and hazard-free working
- ▶ For use up to 1000 volts
- ▶ Test report according to IEC 60900
- ▶ Special HAZET 1000 V protective insulation: two-tone multilayer safety insulation, a red layer on the outside and a yellow layer on the inside

1000 V



## 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
- Increased service life thanks to the use of state-of-the-art lubricants in the ratchet mechanism
- Locking function of the lever prevents unwanted switching
- Ergonomic shift lever and release button
- Surface: with protective insulation
- IEC 60900
- Protective insulation up to 1000 V
- For manual operation

Made in Germany

8816HPKV

EAN-No. 4000896239184

1000 V



**HiPer**  
HIGH PERFORMANCE  
**THE ORIGINAL**  
MADE IN GERMANY

3/8"



**NEW!**

## 179NX-7-RAL3020 with 70 expert tools with protective insulation



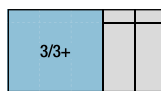
Made in Germany  
785 mm  
518 mm

179NX-7/70KV

EAN-No. 4000896235483

Stainless steel  
work surface  
**EDELSTAHL**  
**Rostfrei**

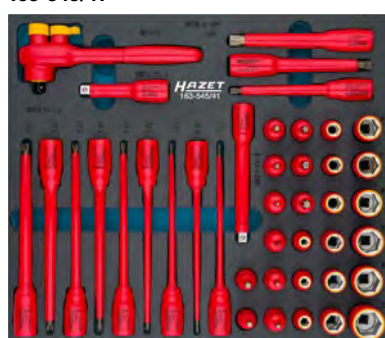
3/3+



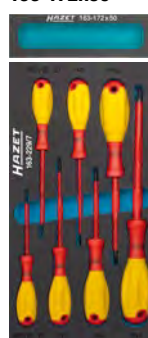
Assortment



163-545/41



163-172x50



163-542/18



163-172x50



163-229/7

163-226/4

## 3/8", 1/2" high-voltage torque wrench, with protective insulation

- Can be calibrated
- Long service life – high precision
- Right/left release within the specified tolerance
- Adjustment, possible repairs with removal/installation of the KV torque wrench only in the HAZET service centre



Made in Germany



HAZET No.	Output	Nm range	Release accuracy tolerance %	l mm	EAN-No. 4000896 +
5108KV	10 3/8"	2 – 10	6	275	235421
5109KV	10 3/8"	5 – 25	4	305	235445
5121KV	12 1/2"	20 – 120	4	420	233397

## 3/8" high-voltage tool set, with protective insulation

- Joint development with one of the leading car manufacturers and in accordance with the German TÜV SÜD
- Surface: with protective insulation



**For hybrid and electric vehicles!**



**150/52**  
EAN-No. 4000896247578

## 3/8" high-voltage tool set, with protective insulation

- Universally applicable for all work on high-voltage systems in trade · industry · electric and hybrid vehicles
- Produced according to current DIN specifications – optimum protection and highest level of safety thanks to constant quality control
- Recess for retrofitting with 3/8" torque wrench, with protective insulation 5109 KV (see page 24)



**Universally applicable for all work on high-voltage systems in trade and industry as well as on electric and hybrid vehicles!**



**150/27**  
EAN-No. 4000896245550

## Insulating mat

- For working on high-current parts
- Rubber mat, tested: 50,000 V, according to VDE 0303
- One side smooth and one side anti-slipping, grooved
- Dimensions: 1000 x 1000 x 4.0 mm
- Carrying strap removable



**Made in Germany**  
**196VDE-8/2**  
EAN-No. 4000896174836

## Multimeter

- For measuring voltage, resistance, frequency, capacity and temperature
- Including measuring tips for clipping into the protective cover



**2152-600**  
EAN-No. 4000896246762

## High-voltage screwdriver set for electricians, with protective insulation

- Ergonomically shaped HAZET 2-component handle (red/yellow)
- Voltmeter (839-1), 220 – 250 V according to DIN VDE 06800-6



**810/6VDE**  
EAN-No. 4000896179329

- 810VDE 0.4x2.5 · 0.6x3.5 · 0.8x4 mm
- 810VDE PH 1 · PH 2
- 839-1 0.5x2.8 mm

## Screwdriver set, with protective insulation

- All screwdrivers 10,000 volts individually tested, safe working guaranteed up to 1000 volts
- Round blade



**804VDE/14**  
EAN-No. 4000896133000



- 2.5x0.4 · 3.0x0.5 · 3.5x0.6 · 4.0x0.8 · 5.5x1.0 · 6.5x1.2 mm
- PH1 · PH2
- PZ2
- T10 · T15 · T20



### HIPER FINE-TOOTH REVERSIBLE RATCHETS

- ▶ Complete range: 1/4" • 3/8" • 1/2"
- ▶ 10 versions, extendable or with safety lock, among other features
- ▶ Maximum power: almost double DIN (916HP: 1,000 Nm, DIN: 512 Nm)
- ▶ High precision: 90 teeth
- ▶ 4° operating angle for restricted spaces
- ▶ Developed and produced by HAZET "Made in Germany"

**HiPer**  
HIGH PERFORMANCE  
**THE ORIGINAL**  
MADE IN GERMANY

6.3 1/4" 6.3 1/4" 10 3/8" 12.5 1/2"



**90**  
4°

- ① Pawl
- ② Ratchet wheel
- ③ Shift lever
- ④ Housing
- ⑤ 2-component handle



#### Our classics!

MADE IN GERMANY

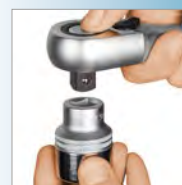
HAZET No.		Nm	l mm	EAN-No. 4000896 +
① 863HPB	6.3 1/4"	120	116	235346
② 863HP	6.3 1/4"	120	116	226917
③ 8816HP	10 3/8"	400	200	235063
④ 916HP	12.5 1/2"	1,000	275	213894
⑤ 916HPL	12.5 1/2"	1,000	415	219209
⑥ 916HPLG	12.5 1/2"	1,000	414 – 614	233076

#### With safety locking!

MADE IN GERMANY

HAZET No.		Nm	l mm	EAN-No. 4000896 +
⑦ 863HPS	6.3 1/4"	100	116	237234
⑧ 8816HPS	10 3/8"	340	200	237241
⑨ 916HPS	12.5 1/2"	850	275	237258

- Loosening-proof locking thanks to push button actuation
- Attached tools can easily be released by pressing the button with just one hand



#### Short design!

MADE IN GERMANY

HAZET No.		Nm	l mm	EAN-No. 4000896 +
⑩ 916HPK	12.5 1/2"	400	200	244379

- Short 1/2" design, only 200 mm in compact design as a 3/8" ratchet



### 1/4" solid steel fine-tooth reversible ratchet for screwdriver bits

- 90 mm short style
- 60 teeth, 6° operating angle
- With locking spring to securely hold the screwdriver bits

**60**  
6°

Comparison 863MB (length: 90 mm) to 863HP (length: 116 mm)

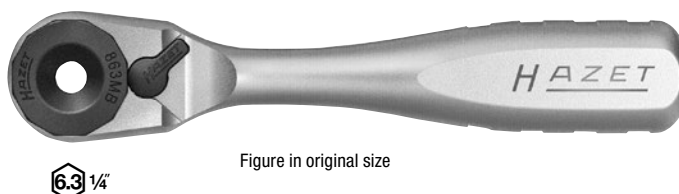
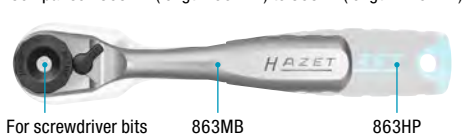


Figure in original size

MADE IN GERMANY

**863MB**  
EAN-No. 4000896212187

## OUR WORKSHOP CLASSICS!

- ▶ Large measuring range: 1 – 800 Nm
- ▶ 15 versions with  $\frac{1}{4}$ " ·  $\frac{3}{8}$ " ·  $\frac{1}{2}$ " ·  $\frac{3}{4}$ " reversible ratchet and reversible ratchet for screwdriver bits or insert square 9 x 12 · 14 x 18 mm
- ▶ Accuracy  $\pm 3\%$  of the scale value ( $5107 \pm 4\%$ ) in direction of actuation
- ▶ 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"

**Made in Germany**



**With reversible ratchet!**

## SYSTEM 5000-3CT

6.3  $\frac{1}{4}$ " 10  $\frac{3}{8}$ " 12  $\frac{1}{2}$ " 20  $\frac{3}{4}$ "



**5120-3CT**  
1/2" ratchet in  
3/8" length

**Made in Germany**

HAZET No.	Output	Nm Range	Release accuracy tolerance $\pm \%$	l mm	EAN-No. 4000896 +
5107-3CT	6.3 $\frac{1}{4}$ "	1 – 9	4	234	218875
5108-3CT	6.3 $\frac{1}{4}$ "	2.5 – 25	3	234	218882
5110-3CT	10 $\frac{3}{8}$ "	10 – 60	3	320	218899
5111-3CT	10 $\frac{3}{8}$ "	20 – 120	3	375	235384
5120-3CT	12 $\frac{1}{2}$ "	10 – 60	3	320	218905
5121-3CT	12 $\frac{1}{2}$ "	20 – 120	3	421	218912
5122-3CT	12 $\frac{1}{2}$ "	40 – 200	3	519	219001
5123-3CT	12 $\frac{1}{2}$ "	60 – 320	3	628	218998
5143-3CT	12 $\frac{1}{2}$ "	100 – 400	3	790	235407
5145-3CT	20 $\frac{3}{4}$ "	300 – 800	3	1271	218929

**No more turning back!**

Setting instructions



**With  $\frac{1}{4}$ " reversible ratchet for screwdriver bits!**

## SYSTEM 5000-3CT

6.3  $\frac{1}{4}$ "

**Made in Germany**

HAZET No.	Output	Nm Range	Release accuracy tolerance $\pm \%$	l mm	EAN-No. 4000896 +
5107B-3CT	6.3 $\frac{1}{4}$ "	1 – 9	4	234	244584
5108B-3CT	6.3 $\frac{1}{4}$ "	2.5 – 25	3	234	244591



**With plug connection!**

## SYSTEM 5000-3CT

9 x 12 14 x 18

**Made in Germany**

HAZET No.	Output mm	Nm Range	Release accuracy tolerance $\pm \%$	l mm	EAN-No. 4000896 +
5280-3CT	9x12	2.5 – 25	3	218	239290
5290-3CT	9x12	10 – 60	3	291	228904
5292-3CT	14x18	40 – 200	3	484	228911

Effective length calculation



Effective length calculator





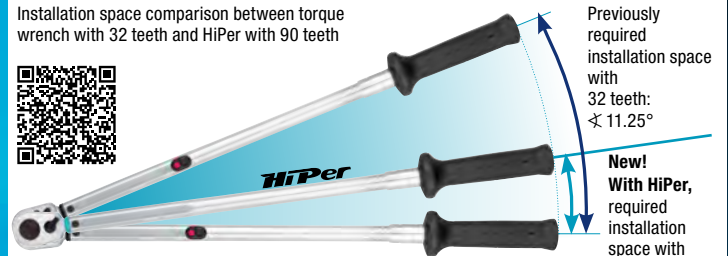
## PROVEN HAZET HiPer TECHNOLOGY: NOW ALSO IN THE TORQUE WRENCH SYSTEM 6000-1CT!

**90**  
4°



90 teeth, 4° operating angle

Installation space comparison between torque wrench with 32 teeth and HiPer with 90 teeth



Previously required installation space with 32 teeth: 11.25°

**New!** With HiPer, required installation space with 90 teeth: just 4°!

Also perfect for working in areas with restricted access

6.3 1/4 10 3/8 12.5 1/2

Setting instructions



### NEW SIZES IN 1/4" AND 3/8"!

**HiPer technology:**  
the highest degree of precision in a wrench!

HAZET No.	Output	Nm Range	Release accuracy tolerance %	l mm
6106-1CT	6.3 1/4	1 – 6	± 4	197
6108-1CT	6.3 1/4	2 – 10	± 2	198
6109-2CT	6.3 1/4	4 – 40	± 2	256
6110-1CT	10 3/8	5 – 60	± 2	335
6111-1CT	10 3/8	20 – 120	± 2	389
6121-1CT	12.5 1/2	20 – 120	± 2	437
6122-1CT	12.5 1/2	40 – 200	± 2	547
6123-1CT	12.5 1/2	60 – 320	± 2	661

**NEW!**



Max. loosening torque: 461 Nm

10 3/8"

- Compact design for work in confined spaces
- Single hammer striking mechanism
- Revolutions per minute: 6500
- Air requirement: 85.2 l/min
- Sound pressure level (at working pressure): 90.3 dB(A) Lp A
- Vibration acceleration: 7.78 m/s<sup>2</sup>
- Weight: 1.2 kg
- Housing length: 92 mm

Compact design!



9011M  
EAN-No. 4000896201570

HAZET No.	Silicone protective cover	EAN-No. 4000896 +	
9012M-S	Suitable for 9011M	202232	

Max. loosening torque: 1200 Nm

125 1/2"

- Compact design for work in confined spaces
- Single hammer striking mechanism
- Revolutions per minute: 8800
- Air requirement: 127.4 l/min
- Sound pressure level (at working pressure): 92.2 dB(A) Lp A
- Vibration acceleration: 13.49 m/s<sup>2</sup>
- Weight: 1.3 kg
- Housing length: 81 mm

Extra short - Our top seller



9012M-1  
EAN-No. 4000896218356

HAZET No.	Silicone protective cover	EAN-No. 4000896 +	
9012M-1-S	Suitable for 9012M-1	222735	

Max. loosening torque: 850 Nm

125 1/2"

- High performance pin clutch mechanism
- Revolutions per minute: 7000
- Air requirement: 127.4 l/min
- Sound pressure level (at working pressure): 92.1 dB(A) Lp A
- Vibration acceleration: 7.42 m/s<sup>2</sup>
- Weight: 2.6 kg
- Housing length: 178 mm



9012SPC  
EAN-No. 4000896119639

HAZET No.	Silicone protective cover	EAN-No. 4000896 +	
9012SPC-S	Suitable for 9012SPC	222476	

Max. loosening torque: 1700 Nm

125 1/2"

- High performance twin hammer mechanism
- Revolutions per minute: 8000
- Air requirement: 139 l/min
- Sound pressure level (at working pressure): 98 dB(A) Lp A
- Vibration acceleration: 10.23 m/s<sup>2</sup>
- Weight: 1.9 kg
- Housing length: 162 mm



One-hand operation by changeover on rear of device

9012EL-SPC  
EAN-No. 4000896188444

HAZET No.	Silicone protective cover	EAN-No. 4000896 +	
9012EL-SPC-S	Suitable for 9012EL-SPC	222520	



# Twin Turbo



## THE STRONGEST HAZET IMPACT WRENCH SERIES EVER!

- ▶ 1/2" · 3/4" · 1" Twin Turbo impact wrenches to 4,100 Nm power
- ▶ 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
- ▶ HAZET's own service centre for best aftersales service



### Extremely compact

#### Max. loosening torque: 550 Nm

- Recommended torque: 450 Nm
- 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>
- Revolutions per minute: 8000
- Air requirement: 113 l/min
- Loosening torque (max) determined with screw size M: 16
- Weight: 1.1 kg
- Housing length: 70 mm

125 1/2"

1/2"


**9012PTT**  
EAN-No. 4000896252732

9012ATT compared  
with 9012PTT


### Can be swivelled through 120°

#### Max. loosening torque: 550 Nm

- Recommended torque: 450 Nm
- Sound power level (at working pressure): 101.1 dB(A) Lp W
- Sound pressure level (at working pressure): 90.1 dB(A) Lp A
- Vibration acceleration: 4.89 m/s<sup>2</sup>
- Revolutions per minute: 8000
- Air requirement: 113 l/min
- Loosening torque (max) determined with screw size M: 16
- Weight: 1.3 kg
- Housing length: 70 mm

125 1/2"

1/2"


**9012ATT**  
EAN-No. 4000896234738


### Short: only 128 mm

#### Max. loosening torque: 2200 Nm

- Recommended torque: 948 Nm
- Sound power level (at working pressure): 110.7 dB(A) Lp W
- Sound pressure level (at working pressure): 99.7 dB(A) Lp A
- Vibration acceleration: 8.69 m/s<sup>2</sup>
- Revolutions per minute: 8300
- Air requirement: 147.2 l/min
- Loosening torque (max) determined with screw size M: 16
- Weight: 1.6 kg
- Housing length: 128 mm



1/2"

**9012TT**  
EAN-No. 4000896226924


125 1/2"

### 3/4" impact wrench in 1/2" housing size

#### Max. loosening torque: 1890 Nm

- Recommended torque: 900 Nm
- Sound power level (at working pressure): 110.3 dB(A) Lp W
- Sound pressure level (at working pressure): 99.3 dB(A) Lp A
- Vibration acceleration: 11.39 m/s<sup>2</sup>
- Revolutions per minute: 8000
- Air requirement: 150 l/min
- Loosening torque (max) determined with screw size M: 26
- Weight: 1.7 kg
- Housing length: 128 mm


9013MTT compared  
with 9013TT


3/4"

**9013MTT**  
EAN-No. 4000896258062

**NEW!**

20 3/4"

### Short: only 184 mm

#### Max. loosening torque: 4100 Nm

- Recommended torque: 1890 Nm
- Sound power level (at working pressure): 110.5 dB(A) Lp W
- Sound pressure level (at working pressure): 99.5 dB(A) Lp A
- Vibration acceleration: 10.69 m/s<sup>2</sup>
- Revolutions per minute: 5200
- Air requirement: 243.5 l/min
- Loosening torque (max) determined with screw size M: 32
- Removable handle, 360° adjustable
- Weight: 4.5 kg
- Housing length: 184 mm



3/4"

9013TT

EAN-No. 4000896227143

20 3/4"



### Long spindle: 186 mm

#### Max. loosening torque: 3800 Nm

- Recommended torque: 1758 Nm
- Sound power level (at working pressure): 113.5 dB(A) Lp W
- Sound pressure level (at working pressure): 102.5 dB(A) Lp A
- Vibration acceleration: 9.02 m/s<sup>2</sup>
- Revolutions per minute: 5200
- Air requirement: 243 l/min
- Loosening torque (max) determined with screw size M: 32
- Removable handle, 360° adjustable
- Weight: 5.5 kg
- Housing length: 184 mm
- Length of spindle: 186 mm



3/4"

9013LGT

EAN-No. 4000896232277

20 3/4"



### Strong and handy

#### Max. loosening torque: 4100 Nm

- Recommended torque: 1898 Nm
- Sound power level (at working pressure): 112.9 dB(A) Lp W
- Sound pressure level (at working pressure): 101.9 dB(A) Lp A
- Vibration acceleration: 19.11 m/s<sup>2</sup>
- Revolutions per minute: 5200
- Air requirement: 235 l/min
- Loosening torque (max) determined with screw size M: 32
- Removable handle, 360° adjustable
- Weight: 4.6 kg
- Housing length: 184 mm



1"

9014TT

EAN-No. 4000896234684

25 1"



### Long spindle: 240 mm

#### Max. loosening torque: 3850 Nm

- Recommended torque: 1627 Nm
- Sound power level (at working pressure): 113.5 dB(A) Lp W
- Sound pressure level (at working pressure): 102.5 dB(A) Lp A
- Vibration acceleration: 17.31 m/s<sup>2</sup>
- Revolutions per minute: 4600
- Air requirement: 235 l/min
- Loosening torque (max) determined with screw size M: 32
- Removable handle, 360° adjustable
- Weight: 5.9 kg
- Housing length: 184 mm
- Length of spindle: 240 mm



1"

9014LGT

EAN-No. 4000896234677

25 1"





## Max. loosening torque: 54 Nm

- With the open 17 mm inside hexagon it is also possible to work on extra long threads
- Can be used for  $\frac{3}{4}$ ",  $\frac{1}{2}$ " and  $\frac{3}{8}$ " by replacing the ratchet heads
- Sound power level (at working pressure): 93.4 db(A) Lp W
- Sound pressure level (at working pressure): 82.8 dB(A) Lp A
- Vibration acceleration: 1.80 m/s<sup>2</sup>
- Revolutions per minute: 400
- Air requirement: 84 l/min
- Weight: 0.48 kg
- Length: 160 mm

17 mm



### Mini and multifunction

4

9023M-1

EAN-No. 4000896227112

## Max. loosening torque: 40 Nm

- For manual retightening with torque values > 60 Nm
- Sound power level (at working pressure): 101 db(A) Lp W
- Sound pressure level (at working pressure): 90 dB(A) Lp A
- Vibration acceleration: 3.30 m/s<sup>2</sup>
- Revolutions per minute: 250
- Air requirement: 72 l/min
- Weight: 0.5 kg
- Length: 150 mm



1/4"

6.3 1/4"

### 1/4" mini version

9020P-2

EAN-No. 4000896184323

## Max. loosening torque: 54 Nm

- For manual retightening with torque values > 260 Nm
- Sound power level (at working pressure): 103 db(A) Lp W
- Sound pressure level (at working pressure): 92 dB(A) Lp A
- Vibration acceleration: 3.90 m/s<sup>2</sup>
- Revolutions per minute: 300
- Air requirement: 103 l/min
- Weight: 0.5 kg
- Length: 150 mm



3/8"

10 3/8"

### 3/8" mini version

9021P-2

EAN-No. 4000896184545

## Max. loosening torque: 108 Nm

- For manual retightening with torque values > 400 Nm
- Sound power level (at working pressure): 110 db(A) Lp W
- Sound pressure level (at working pressure): 99 dB(A) Lp A
- Vibration acceleration: 9.10 m/s<sup>2</sup>
- Revolutions per minute: 280
- Air requirement: 113 l/min
- Weight: 1.24 kg
- Length: 258 mm



1/2"

12 1/2"

### Closed head

9022P-2

EAN-No. 4000896184538

## Max. loosening torque: 102 Nm

- For manual retightening with torque values > 270 Nm
- Sound power level (at working pressure): 98 db(A) Lp W
- Sound pressure level (at working pressure): 91 dB(A) Lp A
- Vibration acceleration: 4.53 m/s<sup>2</sup>
- Revolutions per minute: 400
- Air requirement: 113 l/min
- Weight: 1.28 kg
- Length: 280 mm



1/2"

12 1/2"

### Pin clutch mechanism

9022SR-1

EAN-No. 4000896170593

## Max. loosening torque: 120 Nm

- For manual retightening with torque values > 400 Nm
- Sound power level (at working pressure): 102.2 db(A) Lp W
- Sound pressure level (at working pressure): 91.2 dB(A) Lp A
- Vibration acceleration: 4.87 m/s<sup>2</sup>
- Revolutions per minute: 200
- Air requirement: 107.6 l/min
- Weight: 1.55 kg
- Length: 285 mm



1/2"

12 1/2"

### 360° operating lever

9022-360

EAN-No. 4000896209781

## Micro die grinder

- Power: 190 watts
- Collet chuck: 3 mm
- Revolutions per minute: 60000

**KEVLAR**

Long service life  
thanks to Kevlar  
blades!



**9032MK**

EAN-No. 4000896248346

### Accessories

HAZET No.	Carbide milling pin set	EAN-No. 4000896 +	
<b>9032-03/5</b>	3 mm (5 pieces)	222483	

## Micro die grinder, angled

- Power: 186.4 watts
- Collet chuck: 3 mm
- Revolutions per minute: 70000

**KEVLAR**

Long service life  
thanks to Kevlar  
blades!



**9032M-53**

EAN-No. 4000896246205

### Accessories

HAZET No.	Carbide milling pin set	EAN-No. 4000896 +	
<b>9032-03/5</b>	3 mm (5 pieces)	222483	

## Mini die grinder

- Power: 224 watts
- 6 mm collet chuck with 3 mm adapter to accommodate both grinding pad dimensions
- Revolutions per minute: 30000



**9032M-36**

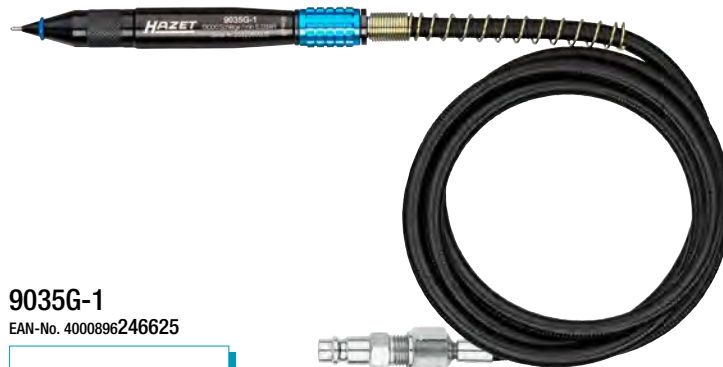
EAN-No. 4000896209606

### Accessories

HAZET No.	Carbide milling pin set	EAN-No. 4000896 +	
<b>9032-03/5</b>	3 mm (5 pieces)	222483	
<b>9032-06/3</b>	6 mm (3 pieces)	222667	

## Engraving pen

- Power: 186.4 watts
- Precise and lasting marking (theft protection, installation date, etc.) on workpieces (up to HRC55) · metals · stone · ceramics · plastics
- Revolutions per minute: 13000



**9035G-1**

EAN-No. 4000896246625

## Die grinder, straight design

- Power: 224 watts
- Lightweight, handy device for grinding, polishing, burnishing and deburring
- Revolutions per minute: 2000–25000



**9032N-1**

EAN-No. 4000896189359

## Die grinder, angled

- Power: 224 watts
- Grinding, polishing, burnishing and deburring, particularly in areas that are difficult to access
- Continuous speed regulation via setting wheel on the upper side of the device
- Collet chuck: 6 mm
- Revolutions per minute: 2000–20000



**9032N-5**

EAN-No. 4000896198788



## Belt sander

- Power: 417.6 watts
- Incl. hex-head wrench for fine adjustment of the belt and angle setting in the handle
- Revolutions per minute: 19000



**9033N-4**

EAN-No. 4000896210183

Abrasive belts



HAZET No.	Spare parts		EAN-No. 4000896 +	
<b>9033-480/10</b>	Abrasive belt set, grain size 80	10	139101	
<b>9033-4100/10</b>	Abrasive belt set, grain size 100	10	139118	
<b>9033-4120/10</b>	Abrasive belt set, grain size 120	10	139125	

## Right-angle grinder

- Power: 671 watts
- For grinding wheels 0.8–6 mm thick
- Revolutions per minute: 12000



**9033N-7**

EAN-No. 4000896205547

HAZET No.	Spare parts		EAN-No. 4000896 +	
<b>9233-010/5</b>	Cut-off wheel set (125x1 x 22.23 mm)	5	219063	
<b>9233-010/25</b>	Cut-off wheel set (125x1 x 22.23 mm)	25	219070	
<b>9233-011/10</b>	Rough grinding wheel set (125x6x22.23 mm)	10	219087	

## Angle grinder

- Power: 700 watts
- Revolutions per minute: 14000



**9033P-8**

EAN-No. 4000896190515



HAZET No.	Spare parts		EAN-No. 4000896 +	
<b>9033P-08/5</b>	Cut-off wheel set	5	201549	
<b>9033P-08/25</b>	Cut-off wheel set	25	201402	

## Cut-off grinder

- Power: 522 watts
- For cut-off wheels 76 x 2.1 x 10 mm
- Including 1 cut-off wheel
- Revolutions per minute: 2000–18000



**9033-10**

EAN-No. 4000896196371



HAZET No.	Spare part		EAN-No. 4000896 +	
<b>9033-010/5</b>	Cut-off wheel set	5	199969	

## Orbital sanders

- Power: 375 watts
- Dust extraction
- Suction hose (2.0 m) and collection bag included
- Grinding disc with 15 bore holes, Ø 150 mm with hook and loop fastener
- Air requirement: 57 l/min
- Weight: 0.9 kg
- Length: 231 mm



**9033-2**

EAN-No. 4000896156337



HAZET No.	Spare parts		EAN-No. 4000896 +	
<b>9033-180/10</b>	Grinding pad set, grain size 80	10	139330	
<b>9033-1100/10</b>	Grinding pad set, grain size 100	10	139347	
<b>9033-1120/10</b>	Grinding pad set, grain size 120	10	139354	
<b>9033-1150/10</b>	Grinding pad set, grain size 15	10	139361	
<b>9033-020</b>	15-hole grinding disc, Ø 150 mm with 5/16" thread	10	156351	

## Mini polisher

- Power: 224 watts
- Heavy-duty multi-bearing gearbox with a 2.5-times longer service life compared to conventional gearboxes
- Grinding disc: Ø 50 mm



**9033M-9**

EAN-No. 4000896227235

## Mini disc sander, angled

- Power: 224 watts
- Heavy-duty multi-bearing gearbox with a 2.5-times longer service life compared to conventional gearboxes
- Roloc® quick-change system: Combines with many abrasive media
- Grinding disc: Ø 50 mm
- Weight: 0.44 kg
- Length: 133 mm



**9033M-11**

EAN-No. 4000896227129



## Bristle grinder set

- For using with various grinding media to remove rust, paint, adhesive and sealing residues or to clean metal surfaces and weld seams when using various abrasive media
- Roloc™ quick-change system allows the abrasive media to be changed quickly and easily without needing to use any extra tools



**9033-11/17**

EAN-No. 4000896222575



**17 pieces**

- Sound power level (at working pressure): 86 db(A) Lp W
- Sound pressure level (at working pressure): 75 dB(A) Lp A
- Vibration acceleration: 3.11 m/s<sup>2</sup>
- Revolutions per minute: 15000
- Air requirement: 79 l/min
- Weight: 0.54 kg
- Length: 112 mm
- Height: 152 mm



HAZET No.	Spare parts		EAN-No. 4000896 +
9033-11-015	① Bristle grinding disc, 1/4" UNC Roloc®, Ø 50 mm	1	222841
9033-11-020/4	② Strip wheel set, Ø 50.8 mm Roloc®, hard version	4	222834
9033-11-030/4	③ Strip wheel set, Ø 50.8 mm Roloc®, soft version	4	222728
9033-11-036/2	④ Spare bristle grinder set, purple, Ø 50 mm Roloc®, grain size: 36	2	222872
9033-11-050/2	⑤ Spare bristle grinder set, green, Ø 50 mm Roloc®, grain size: 50	2	222865
9033-11-0120/2	⑥ Spare bristle grinder set, white, Ø 50 mm Roloc®, grain size: 120	2	222858

## Mini orbital sander set

- Power: 238 watts
- With hook and loop fastener
- Revolutions per minute: 15000

### 36-piece set, contents:

- 1 orbital sander
- 1 grinding disc 50 mm (2")
- 1 grinding disc 75 mm (3")
- 10 grinding pads each, grain size 320
- 10 grinding pads each, grain size 400
- 10 grinding pads each, grain size 600
- 1 adjusting wrench
- 1 hook and loop fastener
- 1 air inlet nipple 9000-010



**9033N-5**

EAN-No. 4000896205585

## Mini polisher set

- Power: 238 watts
- Revolutions per minute: 3200

### 6-piece set, contents:

- 1 polisher
- 1 wet grinding pad, Ø 75 mm
- 1 plastic pad, hard (yellow)
- 1 plastic pad, soft (white)
- 1 lambskin
- 1 adjusting wrench



**9033N-9**

EAN-No. 4000896205561



## Vibration chisel set

- Vibration applications on screw connections seized by rust
- Strike rate adjustable in 9 levels up to 2600 strikes/min
- Including keyless drill chuck
- Length: 211 mm
- Height: 189 mm

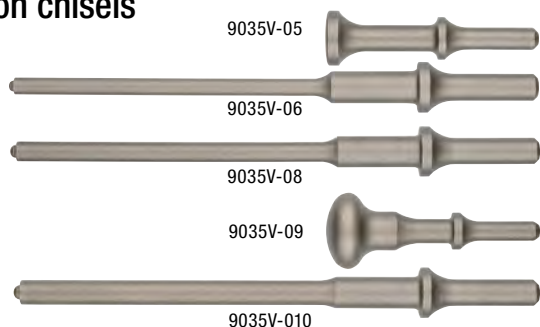


9035V/5

EAN-No. 4000896213368

HAZET No.	Spare parts		EAN-No. 4000896 +	
9035V-01	Semi-circular vibration chisel	1	214181	
9035V-02	Circular vibration chisel	1	214174	
9035V-03	Vibration chisel	1	214167	
9035V-04	Vibration chisel	1	214150	

## More vibration chisels



## Chisel hammer set

- Detaching car body sheets with compressed air and for industrial application
- Strike rate adjustable in 9 levels up to 2600 strikes/min
- Including keyless drill chuck
- Length: 211 mm
- Height: 189 mm



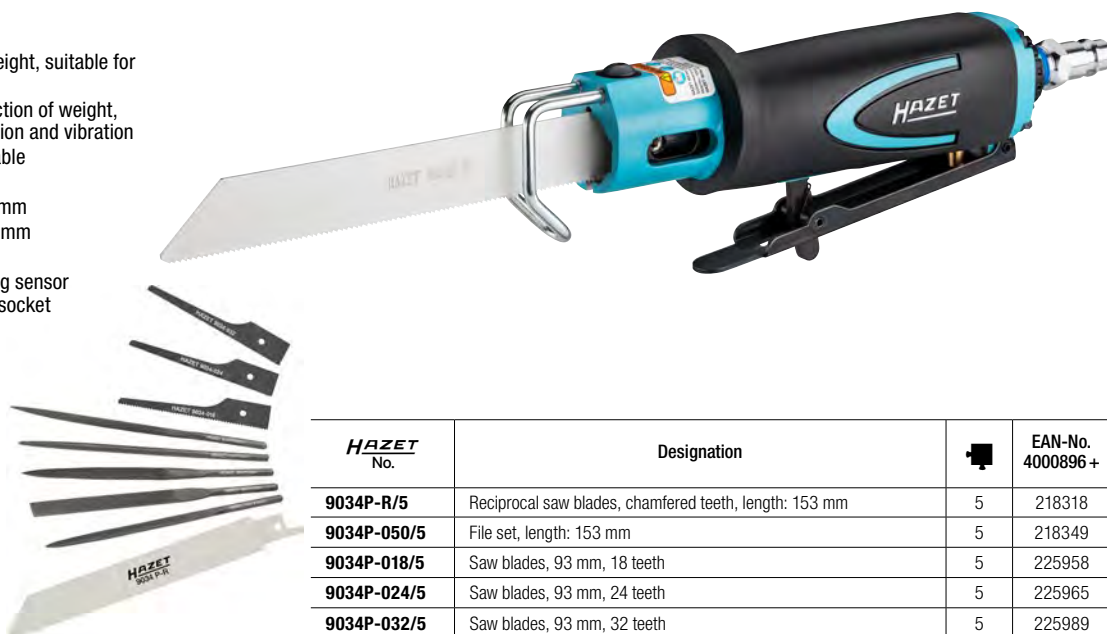
9035H/6

EAN-No. 4000896214655

HAZET No.	Spare parts		EAN-No. 4000896 +	
9035H-01	Flat chisel	1	214136	
9035H-02	Sheet metal cutting chisel	1	213924	
9035H-03	Pointed chisel	1	214198	
9035H-04	Rivet cutting chisel	1	214143	
9035H-05	Curve cutting chisel	1	214525	

## Sabre saw

- Support frame, adjustable in height, suitable for double-walled sheet steel
- Increased efficiency with reduction of weight, air consumption, noise generation and vibration
- Direction of air exhaust adjustable
- Suitable for cutting small radii
- Cutting capacity aluminium: 4 mm
- Cutting capacity sheet steel: 3 mm
- Strokes/min.: 9500
- Particularly suitable for cleaning sensor modules etc., due to file blade socket (included in delivery)



9034P-2

EAN-No. 4000896218288

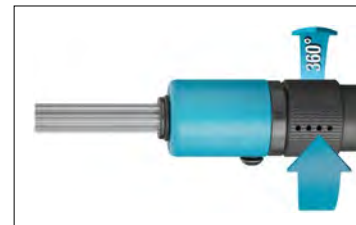
HAZET No.	Designation		EAN-No. 4000896 +	
9034P-R/5	Reciprocal saw blades, chamfered teeth, length: 153 mm	5	218318	
9034P-050/5	File set, length: 153 mm	5	218349	
9034P-018/5	Saw blades, 93 mm, 18 teeth	5	225958	
9034P-024/5	Saw blades, 93 mm, 24 teeth	5	225965	
9034P-032/5	Saw blades, 93 mm, 32 teeth	5	225989	

## Mini needle scaler

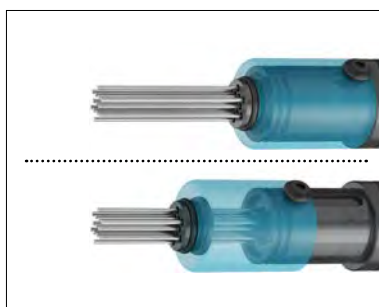
- With adjustable needle carriage
- Gentle cleaning of soiled, rusted parts especially for cleaning of brake systems etc.
- 28 mm slim / short pin form and free needles allow you to reach difficult to access areas as well
- Air outlet can be adjusted by 360°
- 13 thin stainless steel needles (Ø 1.3 mm) ensure damage-free processing and highly fine surface structure
- Suitable for processing stainless steel
- 3000 impacts/min
- Safety lever
- Infinite adjustable power
- Air connection inlet: inside thread 12.91 mm (1/4")
- Coupler plug: nominal size 7.2 (included)
- Sound power level (at working pressure): 98.8 dB(A) Lp W
- Vibration acceleration: 6.90 m/s<sup>2</sup>
- Cold insulated handle
- Length: 235.6 mm
- Sound pressure level (at working pressure): 87.9 dB(A) Lp A
- Air requirement l/min: 48.1 l/min


**NEW!**

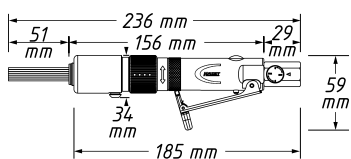
With air outlet adjustable by 360°



Adjustable needle carriage with integrated needle guide ensures long service life


**9035M-6**

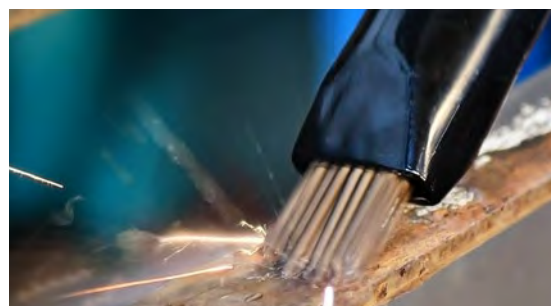
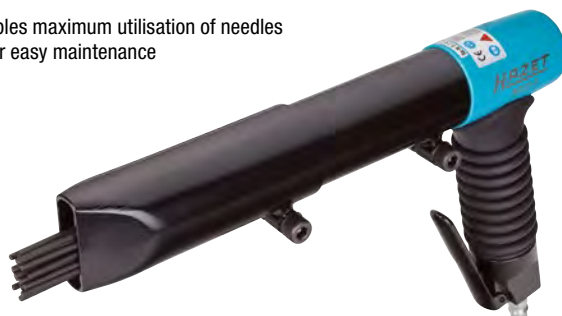
EAN-No. 4000896258109



HAZET No.	Designation		EAN-No. 4000896 +
9035M-050	Spare needles for mini needle scaler 9035 M-6, Ø 1.3 mm	13	233205

## Needle scaler

- Precisely removing rust and such
- Pistol shape
- Adjustable needle cover enables maximum utilisation of needles
- Two-piece housing design for easy maintenance
- 19 needles, Ø 3 mm
- 3,200 impacts/min
- Length: 321 mm


**9035-5**

EAN-No. 4000896132355

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

## Blind rivet gun

- Pneumatic / hydraulic
- Possible rivet sizes:
  - Aluminium rivets: 2.4–4.8 mm
  - Steel rivets: 2.4–4.8 mm
  - Stainless steel rivets: 2.4–3.2 mm
- 4 nose pieces (one pre-installed): 2.4 · 3.2 · 4 · 4.8 mm
- Length: 270 mm


**9037SPC**

EAN-No. 4000896150168

Detailed information





## Air blow and suction gun, switchable

- Sucking up dirt into the collection bag as well as for blowing surfaces clean
- Deflector special bag insert protects the bag against damage, e. g. due to swarfs, by preventing direct impact of the accelerated swarfs
- One-hand reversing switch
- Metal housing
- Vacuum level: 7.5 mmHg

Incl. accessories



HAZET No.	Spare parts		EAN-No. 4000896 +
9043N-10-07/2	Dust bag set	2	202607
9043N-10-08/2	Fine dust bag set	2	222827



9043N-10

EAN-No. 4000896198382

## 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°C / +40°C

### Contents:

- Water connection variants: 13 mm (1/2") nipple for water coupling (Gardena system compatible) or 20 mm (3/4") GHT thread
- Graded system cleaning nozzles
- Jet washing nozzle



9048P-2/3

EAN-No. 4000896234608

## Car body gun

- For underbody protection and cavity sealing
- Suitable for aqueous and oily liquids
- Including metal intake pipe, nozzle and cavity tube
- Temperature range: -10°C – 80°C
- Max. working pressure: 16 bar
- Length: 251 mm



9042P-4

EAN-No. 4000896209613

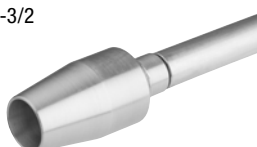
## Air blow gun, long



### Nozzles for long air blow gun:

#### Venturi nozzle

- 100% increase in air outlet quantity thanks to Venturi effect
- For 9040-4 and 9040 LG-3/2



9040LG-3-01

EAN-No. 4000896241514

#### Lateral nozzle 90°

- Nozzle enables lateral blow-out, e.g. for cleaning cooling fins and other hard-to-reach areas
- For 9040-4 and 9040 LG-3/2



9040LG-3-02

EAN-No. 4000896241521

## 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 removal / installation 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: 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 l/min (at working pressure)
- Length: 150 mm



Plastic housing  
protects against  
scratches



9040T-1

EAN-No. 4000896252626



**Extremely effective  
due to swirled  
air impact!**



## Standard nozzle

- Curved tube:  $\varnothing$  8 mm, 100 mm
- Temperature range: -10°C to 80°C
- Max. working pressure: 16 bar
- Length: 247 mm

9040P-1

EAN-No. 4000896209545



## Long nozzle

- Straight tube:  $\varnothing$  8 mm, 300 mm
- Temperature range: -10°C to 80°C
- Max. working pressure: 16 bar
- Length: 420 mm

9040P-2

EAN-No. 4000896209552



## Low noise

- Curved tube:  $\varnothing$  8 mm, 100 mm
- Non-blocking
- Temperature range: -10°C to 80°C
- Max. working pressure: 12 bar
- Length: 255 mm

9040P-3

EAN-No. 4000896209644



## Venturi nozzle

- Curved tube:  $\varnothing$  8 mm, 100 mm
- 100% increase in air outlet quantity thanks to Venturi nozzle
- Temperature range: -10°C to 80°C
- Max. working pressure: 16 bar
- Length: 265 mm

9040P-4

EAN-No. 4000896209569



## Broad, flat nozzle

- Considerable blowing force
- Non-blocking
- Temperature range: -10°C to 80°C
- Max. working pressure: 8 bar
- Length: 203 mm

9040P-5

EAN-No. 4000896209576



## 2-way air blow gun with replaceable nozzle

- Choice of air supply at tool head or handle
- Exchangeable nozzles:
  - Short nozzle for areas with restricted access
  - Long nozzle (112 mm) with safety nozzle tip (scratch protection)
- Max. working pressure: 10 bar

9040-4

EAN-No. 4000896176236



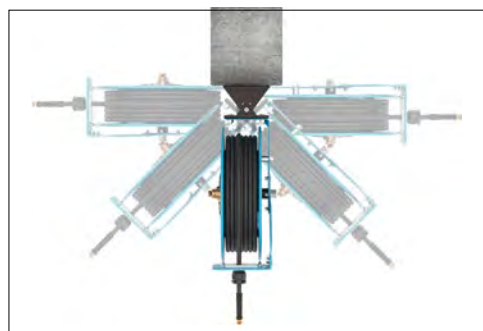
## Open hose reel

- 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 base
- Integrated 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)
- Including air inlet nipple 9000-015 (see page 41)
- Weight: 11.68 kg



**Robust steel design  
with roller guide!**

Swivel range: 180°

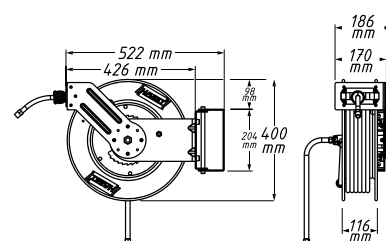


Solid steel construction



**9040 OS-10**

EAN-No. 4000896252602



## Hose reel

- For compressed air or water
- Max. working pressure: 20 bar
- Temperature range: -40°C 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



**Inside diameter of the hose: Ø 10 mm**

- External thread: 16.41 mm 3/8"

**9040N-10**

EAN-No. 4000896206445



**Inside diameter of the hose: Ø 13 mm**

- External thread: 20.96 mm 1/2"

**9040N-13**

EAN-No. 4000896214648



## 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



**9040D-2.5**

EAN-No. 4000896214631



## Spiral hose

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



HAZET No.	Inside diameter of the hose	EAN-No. 4000896+	
9040-7	Ø 6.35 mm	153404	
9040S-10	Ø 10 mm	212361	

**Grease gun**

- Filling capacity: 400 ml

**9042N-1**

EAN-No. 4000896176472

**Mini grease gun**

- Filling capacity: 80 g

**2162M**

EAN-No. 4000896185634

**High performance lubricant**

- Grease cushion: 60 ml

**Made in Germany**
**9300N-60**

EAN-No. 4000896203406

**Mini oiler**

- Filling capacity: 28 ml

**9070N-1**

EAN-No. 4000896206407

**Special pneumatic tool oil**

- Filling capacity: 100 ml

**Made in Germany**
**9400-100**

EAN-No. 4000896191390



- Filling capacity: 1,000 ml

**Made in Germany**
**9400-1000**

EAN-No. 4000896191406

**Compressed air quick coupling**

- Extremely durable with a long service life
- For connecting compressed air to pneumatic tools
- Inside thread 16.41 mm / 3/8"
- One-hand operation – Easy operation, even with gloves
- Material: Steel, nickel-plated
- Working range: 0 – 15 bar

**Full metal 5 in 1 quick coupling****NEW!**

l mm	Ø mm
54.5	24



- For air connection nipples:
  - Germany (standard), Austria, Slovenia, Hungary, China, India, Portugal, Poland, Romania, Turkey NW7.2 Type Rectus corresponds to HAZET nipple 9000-010/3
  - Belgium, France, Netherlands, Switzerland, NW5.5 (Type Aro/Orion/ Milton A-Style) corresponds to HAZET nipple 9000-011/3
  - Arab countries, Italy, Spain HAZET Nipple 9000-012
  - Israel/USA corresponds to HAZET nipple 9000-013
  - Lincoln (US Automotive Lubrication System)

**9001-061**

EAN-No. 4000896258468

**Safety coupling**

- For air connection nipple 7.3 mm
- Working range: 0 – 20 bar
- Air inlet thread (internal thread): 16.41 mm (3/8")
- Suitable for hose reel 9040N-10

**9000-061**

EAN-No. 4000896195299

**Safety coupling**

- For air connection nipple 10 mm
- Working range: 0 – 50 bar
- Air inlet thread (internal thread): 20.95 mm (1/2")
- Suitable for hose reel 9040N-13

**9000-062**

EAN-No. 4000896218936

**Rotary joint**

- With continuous air flow rate reducer
- Air flow regulation by means of setting wheel
- 360° rotation joint in 2 axes
- Maximum pressure: 16 bar
- Air connection inlet: internal thread 12.91 mm 1/4"
- Air connection outlet: external thread: 12.91 mm 1/4"

**9000-040**

EAN-No. 4000896195350

**Rotary joint**

- 360° rotation joint in 2 axes
- Maximum pressure: 16 bar
- Air connection inlet: internal thread 12.91 mm 1/4"
- Air connection outlet: external thread 12.91 mm 1/4"

**9000-041**

EAN-No. 4000896204441

**Compressed air reducer**

- Reduction of working pressure to protect high-quality pneumatic equipment
- Max. inlet pressure: 10 bar
- Outlet pressure 6,3 bar
- Air connection inlet: internal thread 12.91 mm 1/4"
- Air connection outlet: external thread: 12.91 mm 1/4"

**9000-080**

EAN-No. 4000896214709

**Air connection nipple**

- For connecting our hose reels with 16.41 mm (3/8") coupler thread (outside) to type 1 compressed air couplings
- 16.41 mm (3/8") inside thread
- For air connection nipples:
  - Germany (standard), Austria, Slovenia, Hungary, China, India, Portugal, Poland, Romania, Turkey NW7.2 Type Rectus corresponds to HAZET nipple 9000-010/3

**9000-015**

EAN-No. 4000896253258

**NEW!**



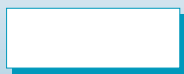
## HAZET RECHARGEABLE BATTERY SYSTEM SUITABLE FOR ALL DEVICES!

### Spare rechargeable battery, Li-ion

18 V · 2.5 Ah · charging time: 35 min

9212-02

EAN-No. 4000896213788



18 V · 5 Ah · charging time: 80 min

9212-05

EAN-No. 4000896210367



### Quick charger

9212-03

EAN-No. 4000896204823



## 1/2" cordless impact wrench set, 18 V Maximum loosening torque: 260 Nm

- Illumination of the work area before the output begins to move
- Extremely handy tool
- Light weight design
- Recommended torque: 200 Nm



HAZET No.	Designation	EAN-No.	
9212SPC-010	Basic unit (without rechargeable battery, without charger)	4000896+	214273
9212SPC-1/4	4-piece set: 1 basic unit, 1 charger, 2 Li-ion rechargeable batteries 2.5 Ah		214259

- Set of 3 pieces in textile bag:
  - 1 cordless impact wrench
  - 1 quick charger
  - 1 Li-ion rechargeable battery 18 V, 2.5 Ah (35 minutes)

9212SPC-1

EAN-No. 4000896212439



12S 1/2 3



## 1/2" mini cordless impact wrench set, 18 V Maximum loosening torque: 270 Nm

- Recommended torque: 220 Nm
- Brushless DC motor (BLDC)
- Three selectable power levels for torque tightening:
  - Level 1 100 Nm at 0 – 700 rpm (0 – 1200 impacts/min)
  - Level 2 190 Nm at 0 – 1600 rpm (0 – 2000 impacts/min)
  - Level 3 220 Nm at 0 – 2500 rpm (0 – 3200 impacts/min)



HAZET No.	Designation	EAN-No.	
9212M-010	Basic unit (without rechargeable battery, without charger)	4000896+	214280
9212M-1/4	4-piece set: 1 basic unit, 1 charger, 2 Li-ion rechargeable batteries 2.5 Ah		214266

- Set of 3 pieces in textile bag:
  - 1 cordless impact wrench
  - 1 quick charger
  - 1 Li-ion rechargeable battery 18 V, 2.5 Ah (35 minutes)

9212M-1

EAN-No. 4000896212446



12S 1/2 3



## 1/2" cordless impact wrench set, 18 V

### Maximum loosening torque: 700 Nm

- Recommended torque: 500 Nm
- Brushless DC motor (BLDC)
- Three selectable power levels for torque tightening:
  - Level 1 80 Nm at 0 – 600 rpm (0 – 1200 impacts/min)
  - Level 2 300 Nm at 0 – 1400 rpm (0 – 2500 impacts/min)
  - Level 3 500 Nm at 0 – 2000 rpm (0 – 3400 impacts/min)



HAZET No.	Designation	EAN-No. 4000896 +	
9212-010	Basic unit (without rechargeable battery, without charger)	221790	
9212-3LB/4	4-piece set: cordless impact wrench 18 V, 1 charger, 2 Li-ion rechargeable batteries 5.0 Ah in L-Boxx	244171	

12 1/2 3

1/2"



- Set of 3 pieces in L-Boxx:
  - 1 cordless impact wrench
  - 1 quick charger
  - 1 Li-ion rechargeable battery 18 V, 5 Ah (80 minutes)

9212-3LB/3

EAN-No. 4000896244164

## 1/2" cordless impact wrench set, 18 V

### Maximum loosening torque: 1400 Nm

- Max. tightening torque: 1000 Nm
- Brushless DC motor (BLDC)
- Three selectable power levels for torque tightening:
  - Level 1 180 Nm at 0 – 400 rpm (0 – 800 impacts/min)
  - Level 2 400 Nm at 0 – 800 rpm (0 – 1600 impacts/min)
  - Level 3 1000 Nm at 0 – 1800 rpm (0 – 2200 impacts/min)



HAZET No.	Designation	EAN-No. 4000896 +	
9212-1000	Basic unit (without rechargeable battery, without charger)	222711	
9212-1000LB/4	4-piece set: 1 basic unit, 1 charger, 2 Li-ion rechargeable batteries 5.0 Ah in L-Boxx	249909	

12 1/2 3

1/2"



- Set of 3 pieces in L-Boxx:
  - 1 cordless impact wrench
  - 1 quick charger
  - 1 Li-ion rechargeable battery 18 V, 5 Ah (80 minutes)

9212-1000LB/3

EAN-No. 4000896249848

## 3/4" cordless impact wrench set, 18 V

### Maximum loosening torque: 1400 Nm

- Max. tightening torque: 1000 Nm
- Brushless DC motor (BLDC)
- Three selectable power levels for torque tightening:
  - Level 1 180 Nm at 0 – 400 rpm (0 – 800 impacts/min)
  - Level 2 400 Nm at 0 – 800 rpm (0 – 1600 impacts/min)
  - Level 3 1000 Nm at 0 – 1800 rpm (0 – 2200 impacts/min)



HAZET No.	Designation	EAN-No. 4000896 +	
9213-1000	Basic unit (without rechargeable battery, without charger)	222698	
9213-1000LB/4	4-piece set: 1 basic unit, 1 charger, 2 Li-ion rechargeable batteries 5.0 Ah in L-Boxx	249862	

20 3/4 3

3/4"



- Set of 3 pieces in L-Boxx:
  - 1 cordless impact wrench
  - 1 quick charger
  - 1 Li-ion rechargeable battery 18 V, 5 Ah (80 minutes)

9213-1000LB/3

EAN-No. 4000896249886



## Cordless drill set, 18 V

- Max. tightening torque: 60 Nm
- Brushless DC motor (BLDC)
- Selectable torque settings 15 + 1 drilling
- Vibration acceleration screwing: 0.8 m/s<sup>2</sup>
- Vibration acceleration drilling 2.3 m/s<sup>2</sup>
- Robust machine housing
- Suitable for continuous operation

- **Set of 3 pieces in textile bag:**
  - 1 cordless drill
  - 1 quick charger
  - 1 Li-ion rechargeable battery 18 V, 2.5 Ah (35 minutes)



**Tool-free metal quick-clamping drill chuck 1-13 mm**

9230-2

EAN-No. 4000896218370



HAZET No.	Designation	EAN-No. 4000896 +	
9230-010	Basic unit (without rechargeable battery, without charger)	218974	
9230-2/4	4-piece set: 1 cordless drilling machine, 1 quick charger, 2 Li-ion rechargeable batteries 18 V, 2.5 Ah	218967	

## Cordless right-angle grinder, 18 V

- Revolutions per minute: 8000
- Brushless DC motor
- Including 1 protective cover each
  - for cut-off wheels
  - for rough grinding wheels

- **3-piece set in case:**
  - 1 cordless right-angle grinder
  - 1 quick charger
  - 1 Li-ion rechargeable battery 18 V, 5 Ah (80 minutes)



**Mesh fabric protects motor from dirt**

9233-7

EAN-No. 4000896218325



HAZET No.	Designation	EAN-No. 4000896 +	
9233-010	Basic unit (without rechargeable battery, without charger)	218943	
9233-7/4	4-piece set: 1 cordless right-angle grinder, 1 quick charger, 2 Li-ion rechargeable batteries 18 V, 5.0 Ah	218950	

## Cordless reciprocating saw

- Support frame, adjustable in height, suitable for double-walled sheet steel
- Brushless DC motor
- Strokes/min.: 9500
- Wood cutting capacity: 200 mm
- Metal cutting capacity: 20 mm
- Tool-free saw blade quick-change system
- Quick adjustment of bars without tools

- **3-piece set in HAZET L-Boxx 136:**
  - 1 cordless reciprocating saw
  - 1 quick charger
  - 1 Li-ion rechargeable battery 18 V, 5 Ah (80 minutes)



9234-1

EAN-No. 4000896234714



HAZET No.	Designation	EAN-No. 4000896 +	
9234-010	Cordless reciprocating saw basic unit (without rechargeable battery, charger, L-Boxx and insert)	234707	
9234-1/4	4-piece set: 1 cordless reciprocating saw, 1 quick charger, 2 Li-ion rechargeable batteries 18 V, 5.0 Ah in L-Boxx	234721	



HAZET No.	5 flexible reciprocating saw blades each	Length of serration mm	EAN-No. 4000896 +	
9234M-150/5	For steel and non-ferrous metal from 2 – 8 mm	130	239382	
9234P-150/5	For wood with nails and faster sawing progress in metal 2 – 10 mm	130	239405	
9234P-225/5	For wood with nails and faster sawing progress in metal 2 – 10 mm	205	239412	
9234X-150/5	For steel and stainless steel (Inox) from 1.5 – 4 mm	130	239597	
9234W-225/5	For all wood types, plastics as well as plasterboard 6 – 100 mm	205	239429	
9034P-R/5	Reciprocating sabre saw blades	132	218318	

## Pressure sprayer

- Spraying with cleaning agents and disinfectants as well as for degreasing and lubrication
- Net volume: 1 l



**199N-1**  
EAN-No. 4000896189007

## Pressure foam sprayer

- Three nozzles (in scope of delivery) for generating wet and dry foams as well as for implementing different reaction times
- Net volume: 0.75 l



**199-3**  
EAN-No. 4000896207237

## Spray bottle, refillable

- Use with multi-purpose spray, such as e.g. penetrating oil, rust remover, as well as rim and brake cleaner
- Including 155 mm long jet nozzle and short spray nozzle
- Filling capacity: 0.23 l



**199-4**  
EAN-No. 4000896198429

## High performance suction gun

- Filling capacity: 500 ml



**2162-4**  
EAN-No. 4000896174850

- Filling capacity: 1 l



**2162-6**  
EAN-No. 4000896174454

## Magnetic cup

- Ø 150 mm



**197-3**  
EAN-No. 4000896158584

## Magnetic holder

- Magnetic pull-off force: axial max. 18 kg



**197-10**  
EAN-No. 4000896254392

## Magnetic button set

- Magnetic pull-off force: max. 3 kg
- Contents: 3x magnetic buttons



**197-11/3**  
EAN-No. 4000896255191

## Magnetic holder

- Loading capacity: 10 kg
- Height: 400 mm
- Length: 140 mm



**9070-10**  
EAN-No. 4000896158157

## Working gloves

- High-quality goatskin



**1987N-3**  
EAN-No. 4000896222650



**1987N-4**  
EAN-No. 4000896203840



- In L, XL or XXL
- Each

**1987-5L**  
EAN-No. 4000896181735

**1987-5XL**  
EAN-No. 4000896181759

**1987-5XXL**  
EAN-No. 4000896181766



**1987-6**  
EAN-No. 4000896222643

## Multifunctional drain pans

- Filling capacity: 6 l



**197N-1**  
EAN-No. 4000896198924

- Filling capacity: 16 l



**197-2**  
EAN-No. 4000896146802

- Filling capacity: 50 l



Made in Germany  
**197-50**  
EAN-No. 4000896210008



## HAZET THERMAL CAMERAS – FOR OPTIMUM VIEWING CLARITY!



- Screen size: 2.4" LCD screen
- Display resolution: 320 x 240 pixels
- Thermal (or IR) resolution: 160 x 120 pixels
- Field of view: 37.2° x 50°
- Temperature measuring range: -20°C – 550°C (-4°F to 1,022°F)
- Battery life: up to 8 hours
- Dimensions (H x W x D): 196 x 117 x 59 mm
- Weight: 0.35 kg



Exchangeable SD card



Power supply: USB cable (Micro USB)

**1992-1**  
EAN-No. 4000896244270



- Screen size: 3.5" LCD touchscreen
- Display resolution: 640 x 480 pixels
- Thermal (or IR) resolution: 256 x 192 pixels
- Field of view: 50° x 37.2°
- Temperature measuring range: -20°C – 400°C (-4°F to 752°F)
- Battery life: up to 4 hours
- Dimensions (H x W x D): 138.5 x 85.2 x 23.6 mm
- Weight: 0.22 kg

Detailed information



**More detail through visual camera:**  
**3,264 x 2,448 pixels (8MP)**

**Digital zoom 4 x**

**Touchscreen**

**Record videos**

**1992-2**  
EAN-No. 4000896249435



150 kg



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

**New:**  
**Sturdy steel tube frame**  
**with 2.4 mm material**  
**thickness**

**NEW!**

### Creeper

- High capacity up to 150 kg (lying or sitting)
- 6 castors (Ø 63 mm)
- Combines creeper and seat
- Quick and easy conversion from creeper to seat and vice versa
- Cushioned reclined surface, lead part in HAZET blue
- Dimensions: lying position L 1198 x B 440 x H 135 mm, seat height 420 mm, seat surface 300 x 310 mm



150 kg



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

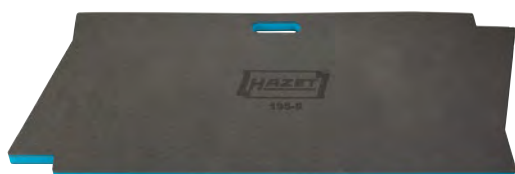
### Mechanic's creeper

- 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
- Six castors made of hard plastic (Ø 70 mm)
- Practical storage compartments for tools and small parts on the right and the left
- Soft padded headrest
- Dimensions: L 1,030 x W 480 x H 115 mm

### Mechanic's mat

- Dimensions: 975 x 385 x 30 mm

**195-5**  
EAN-No. 4000896153718



### Kneeling mat

- Dimensions: 450 x 210 x 30 mm

**195-1**  
EAN-No. 4000896121069



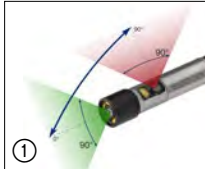
## HAZET VIDEO BORESCOPE WITH HD CAMERA – OPTIMUM DETAIL!

- Bright and sharper image
- Better details
- Clearer image



### HD borescope set with front and side camera

Ø 4,9 mm



Front and side camera

Ø 4,9 mm

Switchable probe head



#### 5-piece set in plastic case:

- Basic unit 4812-11G
- HD probe 4812-11FS
- SD card 32 GB
- Micro HDMI cable (A to D) 1.8 m
- USB-C cable (A to C) 1 m



4812-11/5FS

EAN-No. 4000896249572

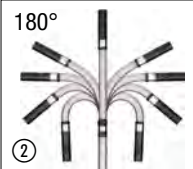


### HD touch screen borescope set with swivelling probe 180°

Ø 3,9 mm



180°



Ø 3,9 mm

Swivelling probe head



#### 5-piece set in HAZET L-Boxx 136:

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

Built-in microphone

Marking details of photos on the touchscreen – Creating folders

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

4812-23/5AF

EAN-No. 4000896249824



	4812-11/5FS	4812-23/5AF
Camera probe	Ø 4.9 mm semiflexible probe with dual camera 90° and 180° (see picture ①)	Ø 3.9 mm probe with front camera can be swivelled up to 180° (articulation see picture ②)
Display	90 mm (3.5") large reflection-reduced LCD display	127 mm (5") large, sunlight-readable, reflection-reduced touch display
Zoom	1.5 x and 2 x	3 x
Display resolution	320 x 240 pixels	800 x 480 pixels
10-level brightness setting	(5 + 5 boost)	(5 + 5 boost)
Energy source	4 x AA battery alternative power supply via USB-C socket	Rechargeable Li-ion battery. Charging time: 3.5 h, operating time: 4 h
Image format (jpg)	1920 x 1080 pixels	1920 x 1080 pixels
Video format	MP4, 1920 x 1080 pixels (MOV format) with optional timestamp	MP4, 1920 x 1080 pixels (MOV format) with optional watermark, timestamp and audio
Data transfer	USB-C (access either to camera or as card reader)	USB-C (access either to camera or as card reader)
IP protection rating (basic unit)	IP54	IP54
Handling	With handle	Positioning via magnetic foot – enables hands-free inspection
Tripod thread	✓	✓
Mirroring of the camera image	✓	✓
Negative representation	✓	✓
Connectivity	Camera can be used via HDMI on the display or USB-C on the PC	Camera can be used via HDMI on the display or USB-C on the PC
PC software	✓	✓
Weight	370 grams without batteries	705 grams
Dimensions (L x W x H)	276 x 123 x 54 mm	162 x 128 x 46 mm



Negative representation





## Wireless charging

**NEW!**

3

### LED light set

#### Contents:

- 1 x 1979W-11 pen light
- 1 x 1979W-85 solid light
- 1979WP-2 charging pad for 2 lights
- Incl. 100 cm USB-C cable and 2 A / 5 V power supply unit



**1979W2/3**

EAN-No. 4000896258208



## Wireless charging

3

### LED pen light set

#### Contents:

- 2 x 1979W-11 pen light
- 1979WP-2 charging pad for 2 lights
- Incl. 100 cm USB-C cable and 2 A / 5 V power supply unit



**1979W-11/3**

EAN-No. 4000896235247



## Wireless charging

3

### LED light set

- Efficient and comfortable charging function due to optimised self-positioning of the lamp on the pad
- Wirelessly mobile and versatile, especially in extremely tight spaces

#### Contents:

- 1979W-82 LED pocket light
- 1979W-92 LED slim light
- 1979WP-2 charging pad for 2 lights
- Incl. 100 cm USB-C cable and 2 A / 5 V power supply unit

**1979W1/3**

EAN-No. 4000896241408



## Wireless charging

3

### LED inspection lamp set

#### Contents:

- 1979W-11 pen light
- 1979W-82 pocket light
- 1979WP-2 charging pad for 2 lights
- Incl. 100 cm USB-C cable and 2 A / 5 V power supply unit



**1979NW/3**

EAN-No. 4000896235261





## Wireless charging

- Wireless charging of LED lights



**LED pocket light**  
**1979W-82**

EAN-No. 4000896227228



**LED pen light**  
**1979W-11**

EAN-No. 4000896235230



**LED solid light**  
**1979W-85**

EAN-No. 4000896241484



**LED slim light**  
**1979W-92**

EAN-No. 4000896241422



**Charging pad for one light**

**1979WP-1**

EAN-No. 4000896227952



**Charging pad for two lights**

**1979WP-2**

EAN-No. 4000896227945

## With charging cable

- Battery can be charged via a standard USB adapter 5 V maximum 1 A



- Delivery incl. 100 cm USB-C charging cable (without USB power supply unit)



**LED pocket light**  
**1979N-82**

EAN-No. 4000896227211



**LED pen light**  
**1979N-11**

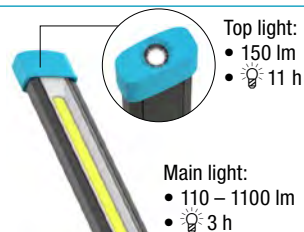
EAN-No. 4000896235254



**LED solid light**

**1979N-85**

EAN-No. 4000896241491



**LED slim light**

**1979N-92**

EAN-No. 4000896241415

## With batteries

- Incl. batteries: 1.5 V micro / AAA / (L)R03



**LED pen light**

**1979N-71**

EAN-No. 4000896208470



**LED torch light**

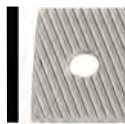
**1979N-72**

EAN-No. 4000896208487



## Car body file blades

- Flat
- Milled, diagonal cut
- For file holders 1934 and 1934N-1
- DIN 7264 form A
- Length: 350 mm



- Flat
- Milled, diagonal cut
- For file holders 1934 and 1934N-1
- DIN 7264 form A
- Length: 350 mm



- Half-round (hollow)
- Diagonal cut
- For file holders 1934N-2
- DIN 7264 form F
- Length: 350 mm



HAZET No.	Teeth (cut):	EAN-No. 4000896 +	
1934-1	Coarse	008025	
1934-2	Medium	008063	
1934-3	Fine	008070	

HAZET No.	Teeth (cut):	EAN-No. 4000896 +	
1934-4	Coarse	008087	
1934-5	Medium	008094	

HAZET No.	Teeth (cut):	EAN-No. 4000896 +	
1934-7	Coarse	008100	

## Car body file holders



Made in Germany



Made in Germany

HAZET No.	Car body file holders	EAN-No.	
1934N-1		008155	
1934		008018	



Made in Germany

HAZET No.	Car body file holders	EAN-No.	
1934N-2		008179	

## Telescopic inspection mirror set



- 4-piece set:
  - Telescopic rod: 300–740 mm
  - Round mirror: Ø 30 mm and Ø 50 mm
  - Rectangular mirror: 65 x 43 mm

1977-2/4

EAN-No. 4000896150144

## Dashboard protection set

- With handle



4852/4

EAN-No. 4000896210114

- Straight: 270 x 200 mm, 450 x 300 mm
- Angled: 270 x 200 mm, 450 x 300 mm

## Wedge, plastic

- For car body work, e.g. for loosening decorative strips, covers, graphics, etc. without damage
- Tip 0.5 mm
- Dimensions: 190 x 30 x 25 mm



Made in Germany

1965-20

EAN-No. 4000896009183

## Combination lever

- Quick and easy loosening of the decorative strips and door panels
- Avoids damage to lacquered surfaces, plastic and metal parts
- Operation of plugs and plastic clips
- Removal of protection caps and covers
- Dimensions: 270 x 22 mm

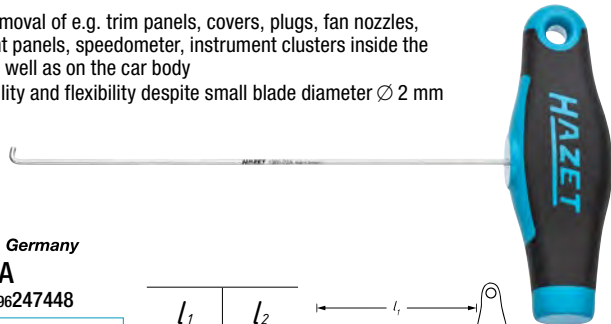


1965-21

EAN-No. 4000896087839

## Extractor hook

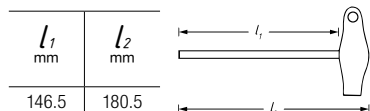
- For the removal of e.g. trim panels, covers, plugs, fan nozzles, instrument panels, speedometer, instrument clusters inside the vehicle as well as on the car body
- High stability and flexibility despite small blade diameter Ø 2 mm



Made in Germany

1965-22A

EAN-No. 4000896247448



## Universal hook/wedge set

- Plastic wedge suitable for loosening components, e.g. door clips as well as for lifting and alignment work
- Universal hook for surface-friendly loosening of e.g. window rubber, door seals, carpets, interior trim
- For universal use
- Plastic wedge: length: 214 mm, width: 26.5 mm
- Universal hook: length: 180 mm



1965/2

EAN-No. 4000896223008

## 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 thread
- Time saving: replacement of the exhaust system is no longer necessary in most cases
- No tilting or jamming during repair
- 6 cutting surfaces for optimal fitting accuracy as well as easy and quick handling
- High-quality TiAlN coating for longer service life
- Suitable for application on stainless steel components
- Drive:  $\leq 13$  mm



Made in Germany

### Thread size: M12 x 1.25

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

4683-12

EAN-No. 4000896253555



### Thread size: M14 x 1.5

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

4683-14

EAN-No. 4000896253579



### Thread size: M16 x 1.5

- For exhaust gas temperature sensors on: **MERCEDES-BENZ Trucks, Bus & DAF commercial vehicles ACTROS · AXOR · ATEGO · MB Bus O 500 BM382 · DAF CF 65 · DAF CF 75 · DAF CF 85 · DAF CF 105**
- Length: 43 mm

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

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

4683-20

EAN-No. 4000896253630



### Thread size M22 x 1.5

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

4683-22

EAN-No. 4000896253654



## Exhaust probe sockets

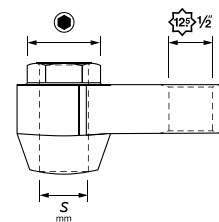
- Removal and installation of the lambda probe, particle sensor, NOX sensor and exhaust gas temperature sensor
- Double square drive  $12.5 = \frac{1}{2}$ "
- Additional hexagon drive
- Also suitable for closing the slot to avoid widening the opened hexagon
- Torque-controlled tightening possible
- Suitable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



Robust design for fixed exhaust gas probes!

Made in Germany

HAZET No.	S mm	Double drive 1/2" or	EAN-No. 4000896 +
4680-7	14	Operation with hexagon drive $\leq 24$ mm	254118
4680-8	17	Operation with hexagon drive $\leq 24$ mm	254132
4680-9	19	Operation with hexagon drive $\leq 24$ mm	254156
4680-5	22	Operation with hexagon drive $\leq 30$ mm	057870
4680-6	24	Operation with hexagon drive $\leq 30$ mm	252268



## Tool set for exhaust probes

### 10-piece set:

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

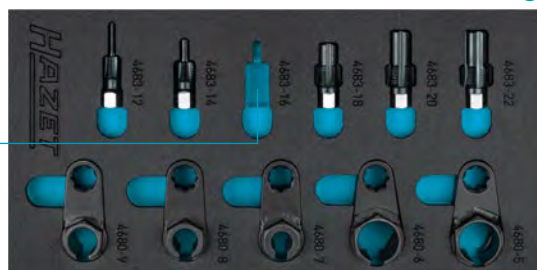
Made in Germany

163-611/10

EAN-No. 4000896257294



4683-16 Optionally available



10

Optionally available: Tool box for safe storage



HAZET No.	EAN-No. 4000896 +
165-L	167777



## Releasing tool for cover of coolant expansion tank, VAG

- Problem-free loosening of very tight lids on the VAG coolant expansion tank
- Exact fit of releasing tool avoids damage to the cover
- For **VW** and Group vehicles as well as electric and hybrid models (MQB platform model year 2013→)
- Manual operation is only possible with great difficulty due to the geometric shape / low overall height of the cover and the recessed seat in the expansion tank

• Diameter: 108 mm



Detailed information



Made in Germany

4803-1

EAN-No. 4000896250158

125 1/2"

## 1/4" screwdriver joint socket XZN

6.3 1/4"

- 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 hinge 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 (2.0l Common Rail): **AUDI, SEAT, ŠKODA, VW**
- Output: internal serration profile XZN M8



6.3 1/4"

Detailed information



Made in Germany

2548G-XZN8

EAN-No. 4000896252701

## 1/4" Turbo charger special profile socket

- Operation of turbocharger intake manifold (not possible without special tool)
- Special profile engages with a positive fit in the screw connection and guarantees optimal force distribution: **MERCEDES-BENZ, NISSAN, OPEL, RENAULT**
- Surface: phosphatised
- For manual operation



6.3 1/4"

Detailed information



Made in Germany

2751-1

EAN-No. 4000896246250

## Pipe stopper set

4

- Sealing pipelines in brake systems, air conditioning systems, power steering and fuel systems that cannot be secured with a flexible hose clamp
- Sealing of pipes and preventing the escape of fluids
- Sealing in sizes of 6.3 mm (1/4") · 8 mm (5/16") · 10 mm (3/8") and for double sealing (e.g. banjo connections) in sizes of 10 mm (3/8")



4591/4

EAN-No. 4000896219650

## Unlocking tool for VAG plug connections

- Damage-free unlocking of electrical plug connections on various components and sensors
- **VAG** group plug connections, e.g. injectors, rail pressure sensors, fluid level sensors, ignition coils, vacuum sensors, brake wear sensors, pressure regulators and lighting systems
- **SCANIA · MAN TGE / TGX** from model year 2020



• Head offset: 20 mm

Made in Germany

HAZET No.	l mm	EAN-No. 4000896+
4675-1	130	244331
4675-2	191	244348

Extra-long blade, curved at the head allows access to hard-to-reach places!

## VAG ignition coil remover

- Fast and safe extraction of the pencil coils
- Removal of pencil coils e.g. on 1.0 l · 1.0 l TSI · TFSI · TGI · GTI · CNG · 1.2 l TSI · 1.4 l-25 · 30 · 35 · 40 · 45 TSI · TFSI · TGI · CNG · GTE · Mild Hybrid · e-Hybrid-1.6l · 1.6 l SRE · MPI · 2.0 l GTI
- Removal of both ignition coil versions possible:
  - 04C.905.110.J → 2017 from **VAG** engines
  - 04E.905.110.K 2017→ from **VAG** engines



Made in Germany

1849-12A

EAN-No. 4000896247387

Engine codes:



## 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



## 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, contents:

- Pneumatic diesel injector puller
- Extension for deep-seated injectors or installed installation spaces
- Universal claw
- 21 adapter:
  - M17 x P1.0 for **BOSCH** 110,
  - M18 x P 0.75 for **BOSCH** 120, 20 x P 1.0 for **Denso/A**,
  - adapter with inside thread M12 x P 1.5 / outside thread M20 x P 1.5,
  - adapter with inside thread M14 x P 1.5 / outside thread M22 x P1.5, M14 x P1.5 for **Delphi**,
  - M16 x P1.0 for **TOYOTA**,
  - M18 x P1.5, M8 x P1.0, M8 x P1.25, M10 x P1.0 **Universal adapter**,
  - M14 x P1.5, M14 x P1.0, M25 x P0.5 for **Denso**,
  - M25 x P1.0 for **SIEMENS**,
  - M27 x P0.75 for **BOSCH / FIAT / BMW / PSAW / PSA / MERCEDES / RENAULT**,
  - M27 x P1.0 for complete thread for **SIEMENS**, M29 x P1.0 for **Delphi**,
  - M31 x P0.75 for **BOSCH CRIN 1**,
  - M26 x P0.75 for **BOSCH CRIN 2**

Gentle on materials!

24

**NEW!**



9098/24

EAN-No. 4000896258086



## Cone set, 3 pieces

- **Adaptable set for 2-way air blow gun 9040-4**
- ① For safe cleaning with compressed air for clogged or dirty pipes/hoses thanks to cone attachment up to  $\varnothing 35$  mm
- ② Stuck ignition coil plugs can be pneumatically inflated using the different cones, which leads to the loosening of the stuck area on the spark plug
- Applicable for fuel, air conditioning and AdBlue® lines, hydraulic lines as well as windscreen washer system and coolant
- Removal of rod ignition coils, e.g. on 1.0 I · 1.0 I TSI · TFSI · TGI · GTI · CNG · 1.2 I TSI · 1.4 I-25 · 30 · 35 · 40 · 45 TSI · TFSI · TGI · CNG · GTE · Mild Hybrid · e-Hybrid 1.6 I · 1.6 I SRE · MPI 2.0 I GTI"
- AUDI** A1 · A3 · A4 · A5 · Q2 · Q3
- CUPRA** Formentor · León
- SEAT** Alhambra · Arona · Ateca · Ibiza · León · Mii · Tarraco · Toledo
- SKODA** Citigo · Fabia · Kamiq · Karoq · Kodiaq · Octavia · Rapid · Scala · Super · Yeti
- VW** Caddy · Golf 6, 7, 8 · Jetta 4 → 7 · CC · Passat B8 / Polo 5 → 6 · Arteon · Beetle · Taigo · Tiguan · Touran · T-Cross · T-Roc · Up! · Scirocco · Sharan · T7
- Coupler thread (outside): 1/8" PF 28

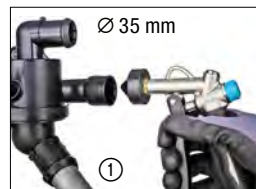
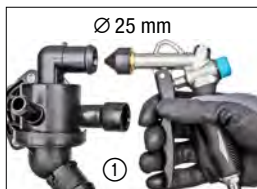
3

**NEW!**



9040-42/3

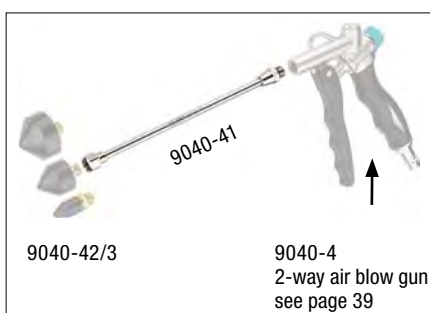
EAN-No. 4000896254767



## Stainless steel extension

- Low-lying and stuck ignition coil plugs can be released with the cone set
- Coupler thread (inside and outside): 1/8" PF 28
- Length: 187 mm

**NEW!**



9040-41

EAN-No. 4000896254781



## 1/2" impact socket, hexagon

- Plastic insert to protect the surface of the wheel bolts
- Length: 85 mm



17 mm

Made in Germany

903SLG-17

EAN-No. 4000896045822



19 mm

Made in Germany

903SLG-19

EAN-No. 4000896045839



21 mm

Made in Germany

903SLG-21

EAN-No. 4000896055135



22 mm

Made in Germany

903SLG-22

EAN-No. 4000896155453



- Extra long: 130 mm

17 mm

Made in Germany

904SLG-17

EAN-No. 4000896100576



19 mm

Made in Germany

904SLG-19

EAN-No. 4000896203710



## 1/2" sets

3 sockets each in a practical storage box



17 mm (3x)

Made in Germany

903SLG-17/3

EAN-No. 4000896191697



19 mm (3x)

Made in Germany

903SLG-19/3

EAN-No. 4000896191734



17 mm · 19 mm · 21 mm

Made in Germany

903SPC/3

EAN-No. 4000896128754



## Special profile

- Length: 86 mm



17 mm

- MERCEDES-BENZ

Made in Germany

905SLG-17

EAN-No. 4000896198795



21 mm

- KIA & HYUNDAI

Made in Germany

905SLG-21

EAN-No. 4000896201624



## 1/2" socket for FORD wheel bolt

- Releasing tool can be used on both sides on **FORD** models
- If the chrome cover is missing or damaged, the wheel nut can no longer be operated with the normal socket
- Solution: two double sockets instead of four single sockets
- Surface: phosphatized, oiled

For use with missing chrome cover



For use on damaged / deformed chrome cover



### 2-piece set:

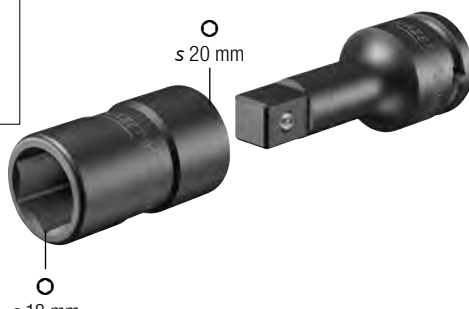
- 900SLG-18 x 20 socket
- 917S-3 extension



Made in Germany

900SLG-18X20/2

EAN-No. 4000896242023



18 mm

1/2" 2

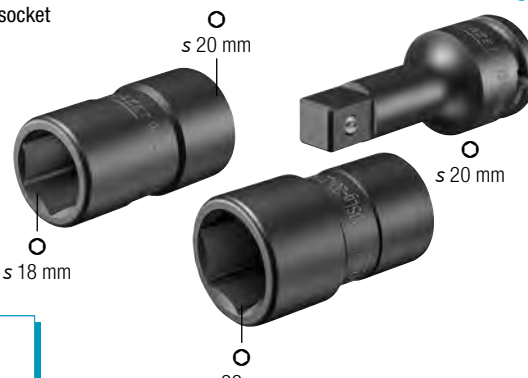
### 3-piece set:

- 900SLG-18 x 20 socket
- 900SLG-20 x 22 socket
- 917S-3 extension

Made in Germany

900SLG-1822/3

EAN-No. 4000896246274



18 mm

20 mm

22 mm

1/2" 3

## ONE POWER ADAPTER – MANY POSSIBILITIES!

For all sockets with  
outside hexagon  $\leq 24$  mm:  
900SZ6 · 990S · 985S



For loosening  
1/2" drives  
with 3/4" power!

Everything fits – for  
the utmost safety!



### 3/4" adapter on 1/2"

- Replaceable plug-in blades  $\bullet 24$  mm –  $\blacksquare$  drive  $12.5 = 1/2$ "
- With borehole for locking pin or safety spring and groove for o-ring
- Surface: phosphatized, oiled

**Made in Germany**  
**1007S-7/4**  
EAN-No. 4000896215416



### 1/2" · 3/4" 12-point traction profile set

- $\leq 19 \cdot 21 \cdot 22 \cdot 24 \cdot 27 \cdot 30 \cdot 32 \cdot 36$  mm

**Made in Germany**  
**900SZ6/11**  
EAN-No. 4000896225378



### 1/2" · 3/4" XZN profile set

- Screw connections on commercial vehicles and passenger cars with XZN profile e.g. on chassis, brake system (brake carriers), engines, shock absorbers and camshaft sprocket
- M14 · M16 · M18
- Short: 43 mm
- Long: 75 mm

**Made in Germany**  
**990S/11**  
EAN-No. 4000896162406



### 1/2" · 3/4" hexagon profile set

- For screw connections on commercial vehicles and passenger cars, e.g. on chassis, brake system (brake carriers), engines and shock absorbers
- $\leq 14 \cdot 17 \cdot 19$  mm
- Short: 45 mm
- Long: 75 mm

**Made in Germany**  
**985S/11**  
EAN-No. 4000896211951



### 1/2" · 3/4" Impact socket set

- 900SZ6**  
 $\leq 19 \cdot 21 \cdot 22 \cdot 24 \cdot 27 \cdot 30 \cdot 32 \cdot 36$  mm
- 985S**  
 $\leq 14 \cdot 17 \cdot 19$  mm
- 990S**  
M14 · M16 · M18
- 985S**  
 $\leq 14 \cdot 17 \cdot 19$  mm
- 990S**  
M14 · M16 · M18

1007 S-7/4



**Made in Germany**  
**163-570/24**  
EAN-No. 4000896233441



### 1/2" supplement to 985S/11

- Drive: either  $\square 1/2$  or  $\bullet 24$  mm



**Made in Germany**  
**985S-22**  
EAN-No. 4000896218219



**Made in Germany**  
**985S-24**  
EAN-No. 4000896218226

### 1/2" socket, hexagon

- Length: 85 mm

**Made in Germany**  
**903SLG6-17**  
EAN-No. 4000896223596

$\leq 17$  mm



**Made in Germany**  
**903SLG6-19**  
EAN-No. 4000896223589

$\leq 19$  mm





## Tyre inflators

- Manometer measuring range: 0–12 bar, graduation: 0.1 bar
- Max. pressure: 12 bar
- Temperature range: -20°C to 60°C
- Scale values in bar
- Hose with plug-in nipple
- Measuring tolerance: -15°C to 25°C, 0 – 4 bar: ±0.08 bar, from 4 – 12 bar: ±0.16 bar
- Hose length: 1,000 mm



### Calibrated

Recalibration possible  
(not carried out by HAZET)

9041G-1

EAN-No. 4000896212385



Ø 80 mm

- Manometer measuring range: 0–12 bar, graduation: 0.01 bar
- Max. pressure: 12 bar
- Temperature range: -20°C 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



### Digital

9041D-1

EAN-No. 4000896212378



Ø 63 mm

- Manometer measuring range: 0–12 bar, graduation: 0.1 bar
- Max. pressure: 12 bar
- Temperature range: -10°C to 40°C
- Scale values in psi and bar
- Hose with plug-in nipple
- Measuring tolerance: -15°C to 25°C: ±0.3 bar
- Hose length: 400 mm



### Standard

9041-1

EAN-No. 4000896147076



Ø 63 mm

## Wheel hub grinder

- With  $\frac{1}{2}$ " inside square collet for attachment e.g. to pneumatic, cordless and corded impact wrenches
- For passenger car wheel hubs up to 160 mm Ø
- Internal diameter: 75 mm Ø



$\frac{1}{2}$ "



4960V-160/2

EAN-No. 4000896218394

2-piece set:

- 1 base unit
- 1 grinding wheel  
Ø 160 mm

## Wheel hub grinder

- 11 mm outside hexagon with 3 contact surfaces for attachment e.g. to pneumatic, cordless and corded drilling machines
- For passenger car wheel hubs up to 160 mm Ø
- Internal diameter: 75 mm Ø

Ø ≤ 11 mm



4960R-160/4

EAN-No. 4000896218820

4-piece set:

- 1 base unit
- 3 grinding wheels  
Ø 160 mm

## Rim flange cleaner

- 11 mm outside hexagon with 3 contact surfaces for attachment e.g. to pneumatic, cordless and corded drilling machines
- For wheel centring diameter: at least 51 mm
- External diameter up to 160 mm Ø

Ø ≤ 11 mm



4960F-160/2

EAN-No. 4000896218387

2-piece set:

- 1 base unit
- 1 grinding wheel  
Ø 160 mm



## Brake calliper file

- Blunt scraper on the face side for removing rough residues
- 12 mm wide



Made in Germany

4968-1

EAN-No. 4000896084739



## Brake calliper brush

- Removing stubborn brake dust and dirt from the disc brake calliper
- Length: 225 mm



Made in Germany

4968-2

EAN-No. 4000896084821



## Brass brake calliper brush

- Cleaning aluminium brake callipers
- Length: 225 mm



Made in Germany

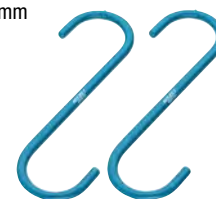
4968-3

EAN-No. 4000896089147



## Hook set

- Hook  $\varnothing$  7 mm
- Surface: dip coated
- Length: 190 mm



4968/2H

EAN-No. 4000896221820



## Calliper gauge for brake discs / thickness gauge

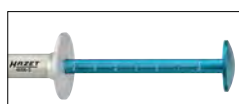
- Measurement without wheel removal
- Effortless measurement on the vehicle during direct receptions in the presence of the customer
- Also suitable for application on commercial vehicles
- Length: 395 mm



Measuring range:  
0 – 60 mm

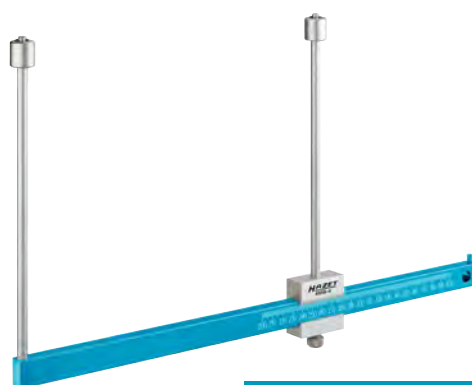
4956-3

EAN-No. 4000896219032



## Calliper gauge for brake discs

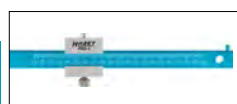
- Simple, quick determination of the brake disc diameter through wheel opening without removing the wheels
- Length: 450 mm



Measuring range:  
200 – 400 mm

4956-4

EAN-No. 4000896222339



## Brake test tool set

- Checking the lateral run-out of the brake disc
- Micrometer screw for exact determination of the thickness of the brake disc
- Precision dial gauge for checking the lateral run-out
- Hinged bracket with magnetic base as mounting and for an exact positioning of the dial gauge on the vehicle



4968/3

EAN-No. 4000896149179



## Brake piston readjusting tool set, pneumatic

- Readjusting brake pistons on floating calliper systems with or without locking device for hand brakes
- Universal application thanks to 3-piece adapter set
- Largest possible recovery movement of the piston rod as far as into the housing – operation also when brake piston is extended far
- For smallest brake callipers MINI · BMW 1 Series to BMW X7 (largest brake calliper at present)
- Pneumatic support together with swivelling rotary level allows effortlessly easy and quick resetting

2-piece set:

- Basic unit 4970P-1
- Adapter set 4970P-02/3



4970P-1/4

EAN-No. 4000896232970



For further pressure plates, see the 2024 tool catalogue, from page 447

## Brake piston readjusting tool

- For damage-free readjusting brake pistons (floating callipers/fixed callipers) on disc brakes
- For common vehicle types without integrated locking device for handbrakes
- Plate width 50 mm

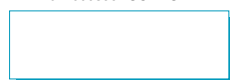


15 – 90 mm

Made in Germany

4971-1

EAN-No. 4000896156245



## Brake adapter plate set

- For brake piston readjusting tool 4971-1 for damage-free resetting of twin piston brake callipers
- Extension of width of supporting surface to 100 x 72 mm
- Easy fixing of the adapter plates using 2 disc magnets:  $\varnothing$  20 mm (holding force per magnet: 2 kg)



Made in Germany

4971-2/2

EAN-No. 4000896246243







## Circlip pliers set

- Correct, centred insertion of the circlip, e.g. when mounting the joint on the drive shaft
- Easy, damage-free assembly of the drive shaft joint: damage to the serration of joint and shaft is avoided with internal circlip during assembly of the drive shaft joint
- Easy fixing of the locking pliers with the circlip
- The pliers automatically slip down when striking the joint
- For drive shafts from all manufacturers
- One-hand operation of the pliers
- No other tools needed

### 15-piece set:

- Circlip pliers 1847-12
- 7 half shell pairs:  $\varnothing$ : 19 · 21.4 · 22.3–23 · 23.8–24.6 · 26.2–26.9 · 28.5–29.2 · 30 mm

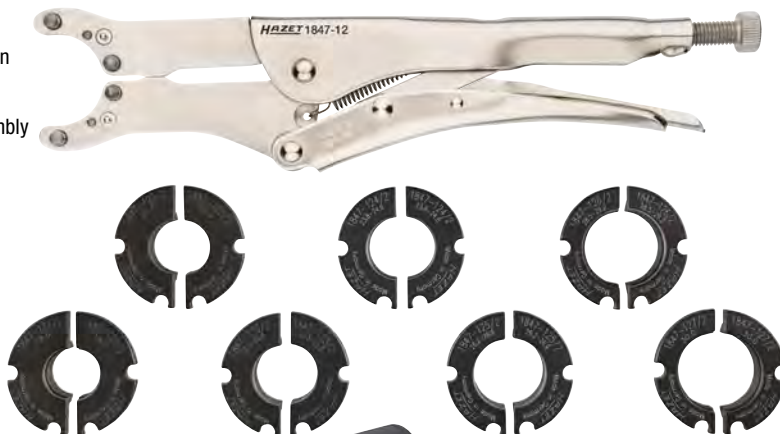
### Application tip:

- Insert appropriate half shells (shaft diameter) in pliers
- Place pliers on serration with pre-assembled circlip and clamp
- Pre-positioning of the joint due to conical shape of the pliers makes it easier to introduce the serration without damage.

Made in Germany

**1847-12/15**

EAN-No. 4000896221288



15



## Half shell pair

- Easy, damage-free installation of the drive shaft joint on VW T5 · T6
- $\varnothing$  32.8 mm



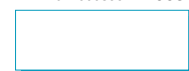
Supplement for  
1847-12/15



Made in Germany

**1847-128/2**

EAN-No. 4000896242009



## Double cone wheel bearing tool set

- Removal of 3rd generation bolted wheel bearing units in combination with HAZET sliding hammer 1969-17
- Can be used on front and rear axle
- For VAG · FORD · MAZDA · TOYOTA · MITSUBISHI · AUDI A4 · A6 · VW Passat · ŠKODA Octavia · SEAT etc.
- In soft foam insert

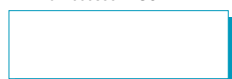
### 11-piece set:

- 1 x spindle total length: 305 mm Outside thread TR20 x 3 Inside thread M20 x 1.5
- 2 x spindle nut TR20 x 3
- 2 x lock nut TR20 x 3
- 6 x cone

Made in Germany

**4933-1/11**

EAN-No. 4000896223022

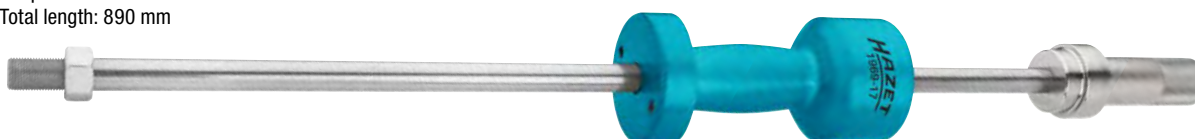


11



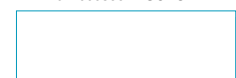
## Sliding hammer

- Striking weight: 6 kg
- Coupler thread: M20 x 1.5
- Total length: 890 mm



**1969-17**

EAN-No. 4000896223015



## Drive shaft disassembly / assembly set

12

- Disconnecting the drive shaft joint and pulling in the shaft through the wheel hub with just one tool
- Disconnecting the drive shaft joint from the shaft using the sleeves or spindles together with HAZET sliding hammer 4797-1 (not included in delivery)
- Pulling in the drive shaft through the wheel hub on vehicles where the drive shaft is very difficult to pull through the wheel hub
- Suitable for all vehicle brands
- For drive shafts with outside and inside thread

### 12-piece set:

- 2 spindles (M14, M16) to pull the drive shaft through the wheel hub or separate the joint from the drive shaft when the joint has an internal thread
- 2 sleeves to support it on the wheel hub
- 1 spindle nut
- 7 screw sleeve adapters:
  - M16 x 1.5 **VAG, MAZDA**
  - M18 x 1.5 **Volvo, SUZUKI, OPEL**
  - M20 x 1.5 **MERCEDES-BENZ, VAG, MITSUBISHI, MAZDA**
  - M22 x 1.5 **FIAT, PSA, BMW, FORD, OPEL, HYUNDAI**
  - M24 x 1.5 **RENAULT, BMW, MERCEDES-BENZ, OPEL, MAZDA, HONDA, VAG**
  - M27 x 1.5 **PSA, BMW, FORD**
  - M30 x 1.5 **MERCEDES-BENZ, PSA, BMW**



Made in Germany

**4935-11/12**

EAN-No. 4000896217434



## Impact extractor

- M16 x 1.5
- Striking weight: 1.8 kg
- Surface: galvanised (Cr6-free)
- Length: 460 mm

**Suitable for use with  
4935-11/12**

Made in Germany

**4797-1**

EAN-No. 4000896121175





## Stationary universal spring vice set

### Innovative socket and installation concept

- Swivelling in horizontal or vertical working position
- HAZET recommendation for ergonomic working height: adjust vertically, operate horizontally
- Damage to shock absorbers and head plates impossible (no overload risk)
- Simple, lockable strut mount

### High safety

- Consistently reliable mounting of head plates
- Thread damage to piston rod impossible
- Permanent fixation of spring throughout operation

### Secure investment by using existing components of SYSTEM 4900

- Existing basic units 4900-2 A and all tensioning jaws of System 4900 may be used

- Use of future applications is assured

### Allows record keeping by scaling

- If recurring, significant time savings by scaling
- Firm fixation eliminates readjustment at the same spring strut (left/right)

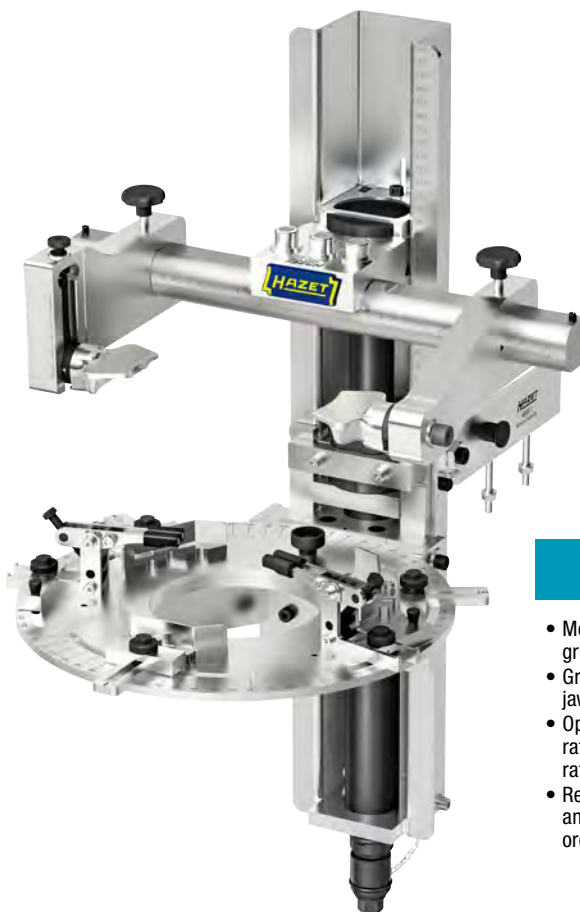
### 4 pieces, contents:

- Safety spring vice, basic unit 4900-2A
- Base support 4903-1
- Universal clamping disc, adjustable 4903-2
- Universal tensioning jaw, adjustable, including safety adapter 4903-3

Made in Germany

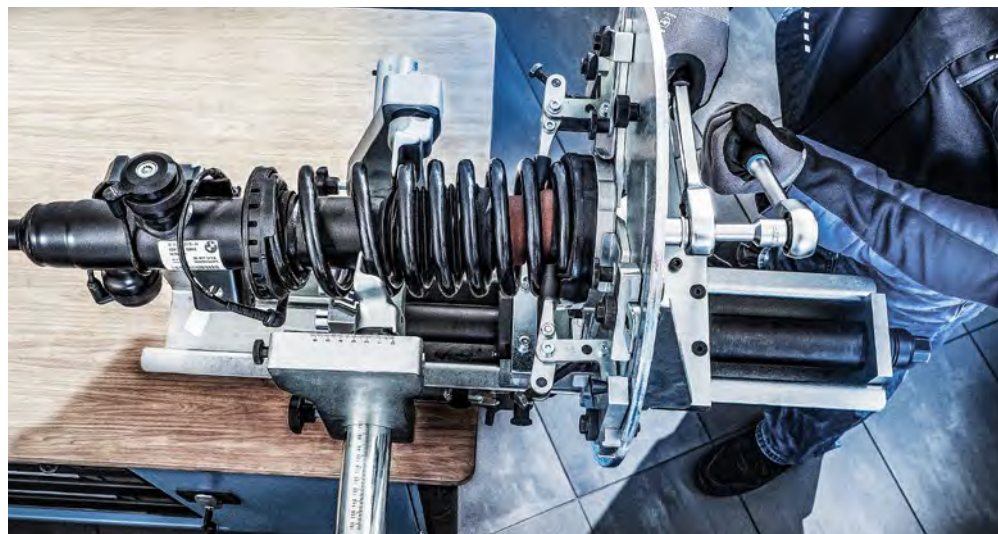
4903/4

EAN-No. 4000896180561



### 4 steps to success

- Mount strut on clamping disc above gripper and spring-loaded brake
- Grip spring with universal tensioning jaw
- Operate the tensioner with reversible ratchet, cordless screwdriver or air ratchet
- Remove shock absorber load-free and install new one (then reverse order)



## Safety spring vice set

- Installing and removing the coil spring when replacing shock absorbers
- Suitable for impact wrenches
- Suitable for around 100 different vehicle types
- Closed system – maintenance-free
- Variable system thanks to easily replaceable tensioning jaws
- Location bar for machinist's vice
- Maximum span: 309 mm

### 5 pieces, contents:

- Base support 4900-2A
- 2 tensioning jaws 4900-11
- 2 tensioning jaws 4900-12

Made in Germany

4900-2A/5

EAN-No. 4000896086054



## Universal inside spring vice set

- Installation and removal of the coil spring on the rear axle
- Pendulum hexagonal head for equal force distribution with integrated anti-rotation protection for upper tensioning jaws
- One-sided counterholder for the spindle made possible by hexagon on top, e.g. with combination wrench HAZET 600 N-13
- Removal and installation of springs with small coil pitch, e.g. for **MINI** Cooper S (third generation), **VW** Passat (B8)
- Extension of the span to 120 mm and an increase of the maximum load for increasing vehicle weights (electric and hybrid vehicles), for safe working up to 31,000 N → Tested with at least four-fold safety against breakage (GS mark of tested safety)
- 17° swivel angle of the tensioning jaws now ensures the removal of C-shaped (bent) springs, e.g. on **AUDI** A4 (B9), **VW** Golf 7
- Internal and external guidance of the tensioning jaws prevents the spring from sliding out
- All tensioning jaws included, reusable, replaceable plastic protective pads

### 6-piece set, contents:

- 1 inside spring vice 4904-1
- 1 tensioning jaw 4904-10 · span 64 – 115 mm
- 1 tensioning jaw 4904-11 · span 64 – 115 mm
- 1 tensioning jaw 4904-12 · span 79.5 – 133 mm
- 1 tensioning jaw 4904-13 · span 79.5 – 133 mm
- 1 double-ended pipe socket 4902-224 · s 24 mm



Made in Germany

4904/6

EAN-No. 4000896238897



Only 202 mm long!

≤ 24 mm



≤ 21 mm



Universal  
application  
on almost all  
passenger cars!



### Highlights:

- Easy handling for just one user
- Eliminates time-consuming work associated with most spring removal:
- Removal of axle parts unnecessary
- Axle alignment no longer necessary
- Removal and installation possible in just a few minutes on each side
- Compact design enables spring replacement with remarkable time savings



## Support device

- Prevents unwanted raising of the suspension during the spring tensioning process
- Can be used on almost all vehicles – helpful on vehicles with multi-link axle
- Protective pads prevent damage to the vehicle parts
- Facilitates removal of rear axle springs
- Safety: visual chain provides a reminder for tool removal
- Use together with universal inside spring vice set 4904/6
- Clamping range: 80 – 127 mm
- Pressure piece diameter: 30 mm
- Chain length: 750 mm

Supplement  
to 4904/6

Made in Germany

4912-6

EAN-No. 4000896238835





## Universal spreader

- Universal application due to wide spreading range 5 – 11.5 mm
- Expansion of the spring strut and ball joint mounting (separating the spring strut from the wheel bearing housing)
- Optimised end stops with inspection window
- Drive with 1/4" holder for overload protection
- Robust, reinforced design
- Compact design
- For manual operation
- Dimensions: L 60 x H 30 x W 24 mm



Made in Germany

4912-5N

EAN-No. 4000896249312



Large spreading range  
5 – 11.5 mm



6.3 1/4"

Inspection window for checking the spreading range from 5 – 11.5 mm



Now with chamfered edge for optimised insertion of the spreader into the steering knuckle!



Counterholding with s 17 mm possible



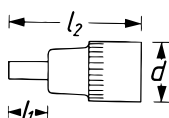
## 1/2" special screwdriver socket set

- 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

Made in Germany

2584-12/2

EAN-No. 4000896252640



$l_1$ mm	$l_2$ mm	$d$ mm
41	74	23

$l_1$ mm	$l_2$ mm	$d$ mm
81	114	23



12.5 1/2"

2

TiN

Short design



Long design



## 3/8" drive shaft screwdriver socket

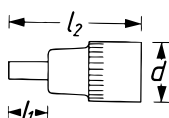
- Actuation of the stub shaft on **AUDI** and **VW** vehicles as well as **SEAT** and **ŠKODA**
- Loosening and tightening of the fastening screws on the heat protection plate when removing the drive shaft
- Universal use for deep screw connections
- Can also be used for gearbox repair
- Torque-controlled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

6 S 6 mm

Made in Germany

2584LG-1A

EAN-No. 4000896252817

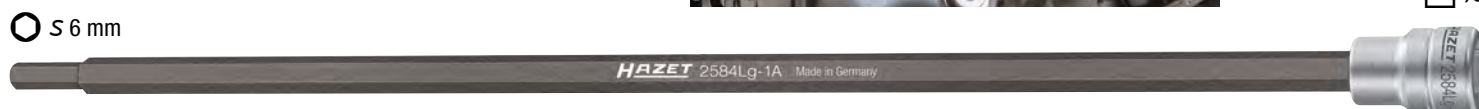


$l_1$ mm	$l_2$ mm	$d$ mm
332	359	19



10 3/8"

10 3/8"





## Impact bit screwdriver set

23

- Impact operation of tight screw connections
- Up to 80 Nm loosening and tightening torque
- No electricity, compressed air or other resources needed



2272/23N

EAN-No. 4000896192687



## Special bumping mallet

- Attaching decorative strips, working on roof rails as well as seat installing, upholstery



1959-2

EAN-No. 4000896102259

- Rubber body 70 x 70 mm



1959-3

EAN-No. 4000896008728

- Rubber body 70 x 140 mm



1959-4

EAN-No. 4000896127221

- Without streaking
- White rubber body 70 x 140 mm

## Battery pole and terminal brush

- Cleaning the terminal posts and clamps



4650-4

EAN-No. 4000896022038



## Clamp pliers for axle boots

- Installing axle boots made of Hytrel and clamps made of special stainless steel with pre-set torque tightening values together with e.g. torque wrench HAZET 6110-1CT
- For VW, AUDI, SEAT, ŠKODA, OPEL/VAUXHALL, FORD etc.



10 3/8

Made in Germany

HAZET No.	Designation	EAN-No. 4000896 +
1847	Clamp pliers for axle boots	050918
1847/3	Clamp pliers for axle boots 1847 with replaceable jaws 90° (1847-090/2)	206902



## Stethoscope



2151

EAN-No. 4000896013043



## Hose clamp pliers



Made in Germany

798-3

EAN-No. 4000896102433

- Clamping range: 35 mm
- Length: 206 mm

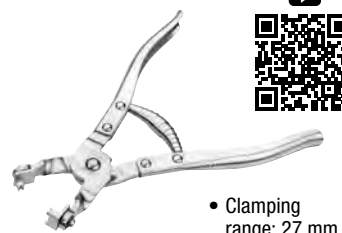


Made in Germany

798-5

EAN-No. 4000896031955

- Clamping range: 40 mm
- Length: 210 mm



Made in Germany

798-13

EAN-No. 4000896155248

- Clamping range: 27 mm
- Length: 192 mm



Made in Germany

798-17

EAN-No. 4000896186068

- Clamping range: 40 mm
- Length: 210 mm



## Cylinder head tightness tester

### Contents:

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

Made in Germany

4793/3

EAN-No. 4000896076192



## Nut splitter, mechanical

- Splitting tight nuts of the quality ranges 5 and 6

Made in Germany

HAZET No.	Size mm	EAN-No. 4000896 +
847-0410A	1 – 17	139903
847-1027A	17 – 24	139910



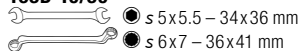


Assistent®

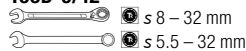


Over  
30% more  
drawer depth!

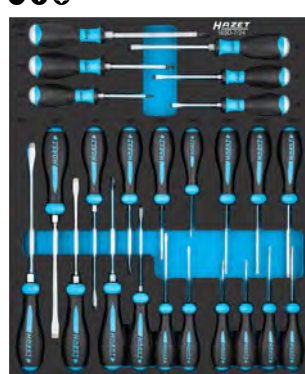
163D-10/30



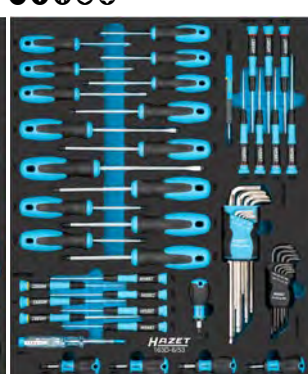
163D-9/42



163D-7/24



163D-6/53



163D-11/11



163D-8/13



179NXXL-8D/619

EAN-No. 4000896245185

619



Das Werkzeug

179NXXL-8D including:

- ▶ 616 expert tools
- ▶ Lateral door
- ▶ Socket strip



163D-1/148



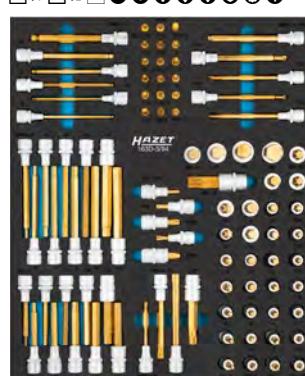
163D-2/103



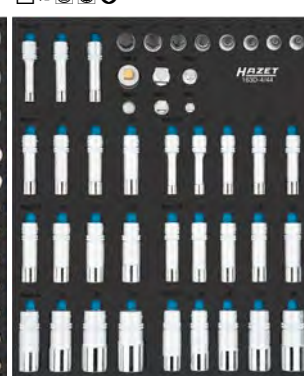
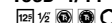
Including  
**HiPer**

6.3 1/4  
10 3/8  
12.5 1/2

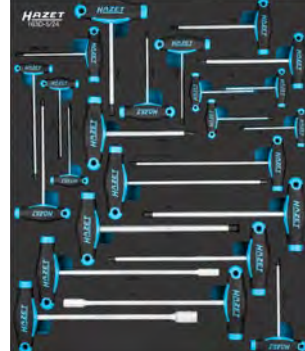
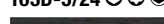
163D-3/94



163D-4/44



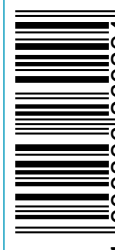
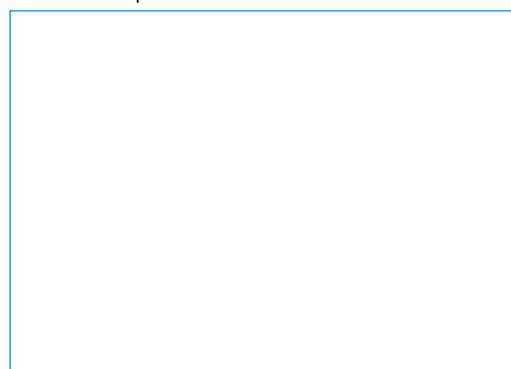
163D-5/24



163D-12/30



Your HAZET specialist dealer



4 000896 260294

SWW24/EN/XX/0 102.24/3./JK/MD

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