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Das Werkzeug

Hand tools



WHB23/EN/XX/0



Errors excepted





Wrenches

118–130

Range of sockets

131–197

Screwdrivers / Bits

198–178

Pliers

229–243

Hammers / Chisels / Centre punches

244–250

Pullers / Extractors

251–260

Grinding, separation and cutting

261–265

Thread repair

266–268

Measurement

269–270

Tools with protective insulation / Tools for electricians

271–284



Manufacturing process of a HAZET combination wrench

- 1 Cut to size
- 2 Forging
- 3 Blank trimmed
- 4 Blank sand blasted
- 5 Open-end head milled
- 6 Box-end head broached
- 7 Fine-ground (Heads and handle)
- 8 Hardened and tempered
- 9 Vibratory ground
- 10 Sand blasted
- 11 Heads polished
- 12 Nickel- and chrome-plated

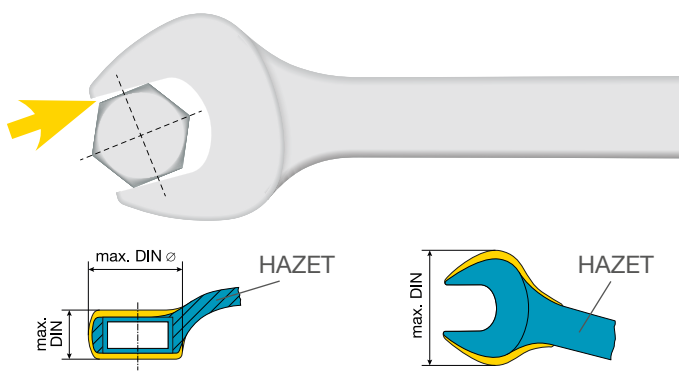
Wrench tolerances

Precision work for perfectly fitting nominal dimension

Tolerance achieved by HAZET



Permissible tolerance in accordance with DIN standard



HAZET wrench – high precision tightening and loosening of screw connections

- Long service life due to:
 - High-quality chrome vanadium steel
 - Compacted material structure from drop forging
 - Careful heat treatment
 - Correct hardness and dimensional stability as guarantors of wear resistance and high load capacity
- Shape, dimensions and surface design are perfectly coordinated to one another which guarantees functional handling and meets ergonomic requirements
- **Slim construction** through optimum material composition guarantees sufficient freedom of movement even with hard-to-reach screw connections
- HAZET torque values are considerably higher than the DIN ISO requirements for all wrench sizes – here DIN is the minimum requirement
- Slim open-end and box-end head shape does not reduce the wrench's loading capacity, although this is well below the maximum permissible limit value according to DIN ISO



Comparison of the HAZET traction profile with conventional screw profiles

HAZET traction profile

The HAZET traction profile has been especially developed for HAZET wrenches without sharp edges or points. A strong and also safe transfer of torque is ensured by the protected contact surface of the traction profile in the screw head. This reduces the notching effect in the tool

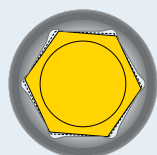
to a minimum and protects the screw head from damage, such as deformations or wearing of corners. Even damaged screws can still be turned safely and effectively, because slipping out and sliding off are virtually ruled out.



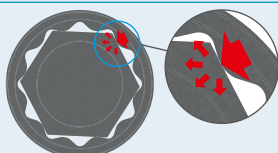
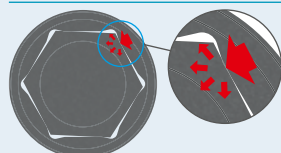
6-point



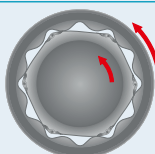
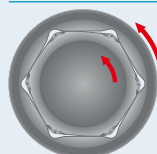
12-point



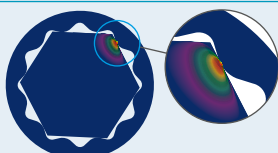
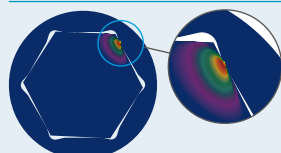
More secure friction lock thanks to protected contact surface (also for screws outside the tolerance).



Equal distribution of force on the screw head edges. No straight turning of the screw head due to a changed point of application.



Secure loosening of slightly damaged or worn screw heads thanks to a gentle transfer of torque. The tool is prevented from sliding out.

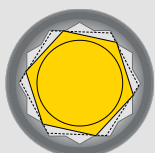
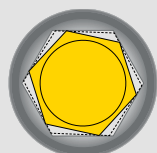


Up to 20% higher torques thanks to an optimal friction lock.

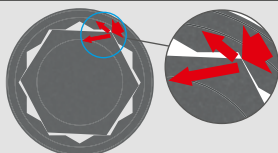
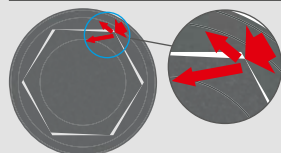
Conventional screw profiles

6-point

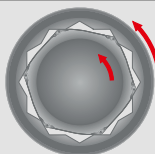
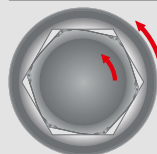
12-point



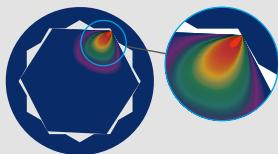
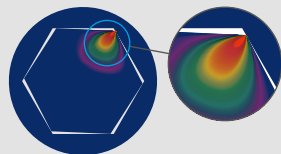
Poorer friction lock due to an unprotected contact surface. Slipping out when working with screws poses the risk of injuries or damage to components. The torque can no longer be applied safely.



Sharp edges or points increase the risk of a notching effect and in the worst cases can damage or destroy the screw profile of the tool.



Due to the slipping out of the wrench with damaged (e.g. straight-turned) screw heads, the loosening process is made more difficult or impossible. An effective transfer of the required torque is no longer possible.



Force acts primarily on the point of the screw profile. This isolated loading causes damage to the screw profile.



Overview of HAZET wrenches

Which wrench in which size

Product group		Designation	Design	Wrench size			as set	
				metric mm	inches"	TORX®		
	279	Open-end wrench, adjustable	• With scale	13 – 53	0.5 – 2.1			124
	440	Double open-end wrench	• Forged • Short, thin design	3.2 – 14			440/14 P	124
	450 N (A)	Double open-end wrench	• Slim heads • Shank with extra sturdy HAZET double-T-profile	4 x 5 – 46 x 50	1/4 x 5/16 – 1.1/16 x 1.1/4		450 N/10 450 N/12 450 N/8 RS 450 N/12 N RS 163-95/8	123
	600 N (A)	Combination wrench	• Long, slim design • Slim heads • Shank with extra sturdy HAZET double-T-profile	5.5 – 80	1/4 – 1.1/2		600 N/12 N 600 N/17 N 600 N/21 600 N/30 163-98/17 163-292/8 600 N A/10 600 N A/12-1	124
	600 Lg	Combination wrench, extra long	• At least 25% longer than comparable standard wrenches • Better accessibility with low-lying screw connections	10 – 41			600 Lg/8 600 Lg/10 600 Lg/12 600 Lg/13	126
	603	Combination wrench	• Box-end head 10° offset	5.5 – 32			603/17 N 603/17 H 163-99/18	126
	606	Ratcheting combination wrench	• For the operation of screw connections in areas with restricted access	8 – 32			606 N/12 606 N/6 606/6-1 163-366/18 163-186/16 606/4 SPC 163-97/6	127
	610 N	Double box-end wrench	• Ergonomically shaped, heads offset	6 x 7 – 30 x 34			610 N/8 610 N/8 RS 610 N/12 RS 163-520/15	128
	630 (A)	Double box-end wrench	• Deep offset • Heads thin-walled	6 x 7 – 36 x 41	1/4 x 5/16 – 1.1/16 x 1.1/4		630/8 630/12 163-101/9 163-296/7	129
	612 (N)	Double box-end wrench (open)	• For tube connections, union nuts and male fittings for pipes	8 x 10 – 30 x 32				130
	609	TORX® double box-end wrench	• Straight design			E6 x E8 – E20 x E24		130
	848 Z	Box-end wrench, 12-point, open	10 3/8	17 – 27				159
			12 1/2	30 – 46				171



Do you know?



HAZET tools have an elaborate surface

Why matt chrome-plated?

- The safer chrome plating because it adheres optimally to the steel
- Good grip, can even be securely held with dirty hands
- Glare-free look
- Looks subtle and elegant
- Double protection against corrosion

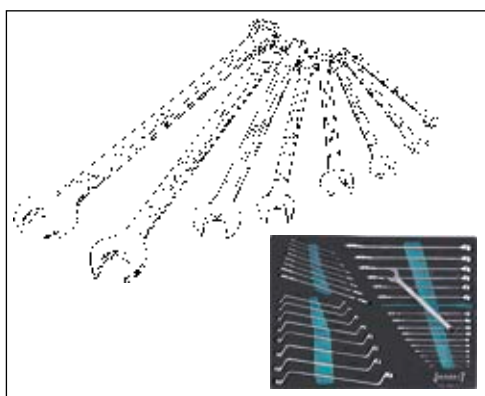
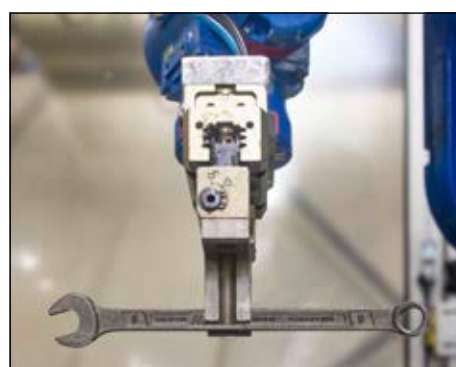


Tightening torques

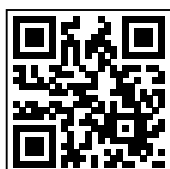
Screw size	Quality range	3.6	5.6	6.9	8.8	10.9	12.9	Minimum testing torque	
Thread	Size mm	Nm	Nm	Nm	Nm	Nm	Nm	Ring as per DIN Series A	Jaws as per DIN Series A
M6	10	3	4	8	10	14	17	58,1	24,8
M7	11	5	7	14	17	24	28	72,7	32,3
M8	13	8	10	21	25	35	42	107	51,6
M10	17	16	21	42	50	70	85	201	109
M12	19	28	38	73	87	122	147	261	149
M14	22	45	60	116	138	194	235	368	225
M16	24	59	93	178	210	299	357	451	287
M18	27	95	127	245	289	411	490	594	399
M20	30	135	180	348	411	578	696	760	536
M22	32	182	245	470	558	784	941	884	642
M24	36	230	308	598	710	1000	1196	1165	894
M27	41	343	460	887	1049	1480	1480	1579	1154
M30	46	465	622	1206	1421	2010	2402	2067	1453
M33	50	632	848	1627	1931	2716	3265	2515	1716
M36	55	813	1088	2098	2481	3491	4197	3140	2077
M39	60	1059	1412	2716	3226	4530	5442	3849	2471
M42	65	1304	1745	3363	3991	5609	6727	4021	2900
M45	70	1637	2177	4207	4991	7011	8414	4658	3364



A well-made tool.



From HAZET!





Hand tools

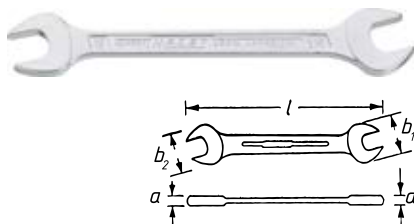
Wrenches



450 N Double open-end wrench

Made in Germany

- Slim heads
- Shank with sturdy HAZET double-T-profile
- Head set at: 15°
- Surface: chrome-plated
- DIN 3110, ISO 10102



¹⁾ Not according to DIN

HAZET No.	l mm	a mm	b ₁ mm	b ₂ mm	EAN-No. 4000896+
450 N- 4 x 5 ¹⁾	99.5	3.2	11.4	13.2	020683
450 N- 5 x 5.5 ¹⁾	99.6	3.6	13.4	15.1	020706
450 N- 6 x 7	121.3	3.5	15.1	17.1	020713
450 N- 8 x 9	139	3.8	18.5	21	020744
450 N- 8 x 10	140.1	4.1	19	23.2	020737
450 N-10 x 11	155.7	4.6	23.2	25.2	020355
450 N-10 x 13	172	5.1	25.1	29.9	020362
450 N-12 x 13	172.7	5.1	27.1	29.1	020386
450 N-13 x 17	205.5	6	29.3	36	020423
450 N-14 x 15	187.8	5.7	30.9	32.8	020430
450 N-16 x 17	205.7	6	34.8	37	020454
450 N-16 x 18	205.7	6	34.8	38.3	020461
450 N-17 x 19	220.9	6.7	37.4	40.6	020478
450 N-18 x 19	221.2	6.7	38.6	40.6	020485
450 N-20 x 22 ¹⁾	238.9	7	43.9	47.8	020515
450 N-21 x 22	238	7	44.8	46.8	020522
450 N-21 x 23 ¹⁾	246	7.1	44.8	48.8	020539
450 N-22 x 24	254.6	7.1	47.8	51.9	020553
450 N-24 x 26 ¹⁾	269.4	7.8	50.9	54.9	020560
450 N-24 x 27	269	7.8	50.9	57	020577
450 N-25 x 28 ¹⁾	284.2	8.4	53.4	59	020584
450 N-27 x 32	303.8	9.1	58	67.3	020607
450 N-30 x 32	303.4	9	63.4	67.3	020614
450 N-32 x 36	343.2	10.1	66.9	75.2	020638
450 N-34 x 36	343.2	10.1	67.9	74.5	020645
450 N-36 x 41	396.7	10.5	74.6	81.1	020652
450 N-41 x 46	439.5	11.4	85.5	94.4	020669
450 N-46 x 50	498	12.3	94.3	102.2	020676

450 N Double open-end wrench set

Made in Germany

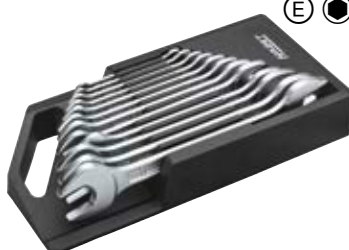
- Surface: chrome-plated
- DIN 3110, ISO 10102



HAZET No.	EAN-No. 4000896+
450 N • ● 6 x 7 • 8 x 9 • 10 x 11 • 12 x 13 • 14 x 15 • 16 x 17 • 18 x 19 • 21 x 22 • 24 x 26 • 27 x 32	
450 N/10	020751
450 N • ● 6 x 7 • 8 x 9 • 10 x 11 • 12 x 13 • 14 x 15 • 16 x 17 18 x 19 • 20 x 22 • 21 x 23 • 24 x 26 • 25 x 28 • 27 x 32	
450 N/12	020775

Made in Germany

- Suitable for wall fixation
- Plastic tool holder
- Surface: chrome-plated
- DIN 3110, ISO 10102



450 N Double open-end wrench set

HAZET No.	L x W x H mm	EAN-No. 4000896+
450 N • ● 6 x 7 • 8 x 9 • 10 x 11 • 12 x 13 • 14 x 15 • 16 x 17 • 18 x 19 • 21 x 22		
450 N/8 RS	260 x 110 x 55 8	020867
• With carrying handle		
450 N • ● 6 x 7 • 8 x 9 • 10 x 11 • 12 x 13 • 14 x 15 • 16 x 17 18 x 19 • 20 x 22 • 21 x 23 • 24 x 27 • 25 x 28 • 30 x 32		
450 N/12 NRS	340 x 165 x 75 12	020805

Made in Germany

- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant
- DIN 3110, ISO 10102



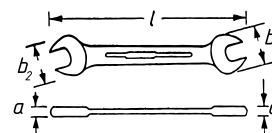
1/3					
163-95/8					
1/3 +					
163-519/12					

HAZET No.	L x W mm	EAN-No. 4000896+
450 N • ● 6 x 7 • 8 x 9 • 10 x 11 • 12 x 13 • 14 x 15 • 16 x 17 • 18 x 19 • 21 x 22		
163-95/8	342 x 172 8	145669
Suitable for HAZET Assistant with a drawer depth of 398 mm: 173 • 179 • 179 N(X) • 179 W • 179 N W • 179 BIG-1 • 179 XL • 179 N XL • 179 XXL • 179 N XXL • 179 A XXL • 179 T XXL • 180		
450 N • ● 6 x 7 • 8 x 9 • 10 x 11 • 12 x 13 • 14 x 15 • 16 x 18 17 x 19 • 20 x 22 • 21 x 23 • 24 x 27 • 30 x 32 • 34 x 36		
163-519/12	392 x 172 12	218684

450 NA Double open-end wrench

Made in Germany

- Slim heads
- Shank with sturdy HAZET double-T-profile
- Head set at: 15°
- American dimensions
- Surface: chrome-plated
- DIN 895



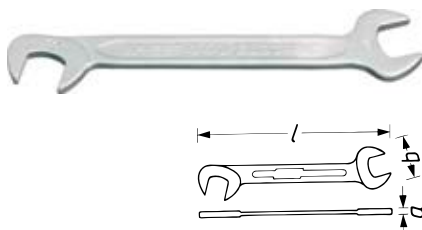
HAZET No.	l mm	a mm	b ₁ mm	b ₂ mm	EAN-No. 4000896+
450 N A-1/4 x 5/16 VKH	129.9	3	17.1	18.5	020911
450 N A-5/16 x 3/8 VKH	140.1	4.1	19	23.2	020973
450 N A-3/8 x 7/16 VKH	155.7	4.6	23.2	25.2	020966
450 N A-1/2 x 9/16 VKH	172.4	5.1	30.1	31	020904
450 N A-9/16 x 5/8 VKH	189.8	5.7	32.4	35.4	021000
450 N A-19/32 x 11/16 V	205.7	6	34.8	38.3	020935
450 N A-5/8 x 3/4 VKH	220.9	6.7	37.4	40.6	020980
450 N A-25/32 x 7/8 VKH	238.9	7	43.9	47.8	020959
450 N A-7/8 x 15/16 VKH	254.6	7.1	47.8	51.9	020997
450 N A-15/16 x 1 VKH	269.4	7.8	50.9	54.9	020928
450 N A-1 x 1.1/8 VKH	284.2	8.4	53.4	59	020942
450 N A-1.1/16 x 1.1/4	303.8	9	58	67.3	020881



440 Double open-end wrench

Made in Germany

- Forged design
- Same wrench sizes
- Short, thin style
- Head set at: 15° x 75°
- Surface: chrome-plated

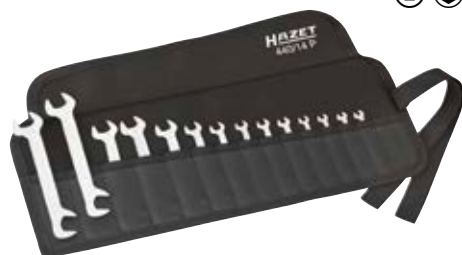


HAZET No.	l mm	a mm	b mm	EAN-No. 4000896+
440- 3.2	70	2	10.5	020119
440- 3.5	70	2	10.5	020126
440- 4	70	2	10.5	020133
440- 4.5	70	2	10.5	020140
440- 5	78	2	12.6	020157
440- 5.5	78	2	12.6	020164
440- 6	78	2	12.6	020171
440- 7	91	2	14.7	020188
440- 8	96	3	16.8	020195
440-10	105	3	21	020065
440-11	116	3	24.2	020072
440-12	116	3	24.2	020089
440-13	131	3	28.3	020096
440-14	131	3	28.3	020102

440 Double open-end wrench set

Made in Germany

- Plastic roll



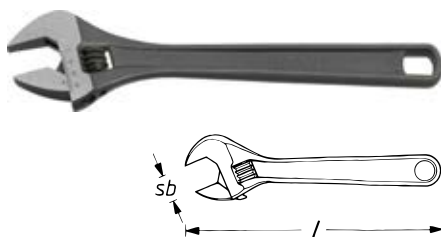
440 • 3.2 • 3.5 • 4 • 4.5 • 5 • 5.5 • 6 • 7 • 8 • 10 • 11 • 12 • 13 • 14

HAZET No.	14	EAN-No. 4000896+
440/14P	14	178759

279 Open-end wrench · adjustable

Adjustable wrench

- With scale
- Head set at: 15°
- Surface: phosphatised, mirror, highly polished, blank

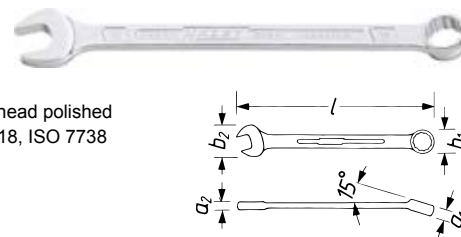


HAZET No.	l mm	sb mm	EAN-No. 4000896+
279- 4	108	17	018086
279- 6	157	24	018093
279- 8	206	29	018109
279-10	256	33	018048
279-12	306	38	018055
279-15	383	51	018062
279-18	461	60	018079

600 N Combination wrench

Made in Germany

- Long, slim design
- Slim heads
- Shank with sturdy HAZET double-T-profile
- Box-end head angled at 15°
- Surface: chrome-plated, head polished
- DIN 3113 form A, ISO 3318, ISO 7738



¹⁾ Not according to DIN

HAZET No.	l mm	a ₁ mm	a ₂ mm	b ₁ mm	b ₂ mm	EAN-No. 4000896+
600 N- 5.5 ¹⁾	105	6	4	9.6	15.5	023288
600 N- 6	105	6	4	9.6	15.5	023295
600 N- 7	118.5	6.6	4	10.9	17.5	023301
600 N- 8	130	7	4.5	12	18.5	023318
600 N- 9	143	8	4.5	13.7	21	023325
600 N-10	154.5	8	5	15	23	023028
600 N-11	168.5	8.4	5.5	15.9	25.5	023035
600 N-12	180.5	9	5.5	17.8	27.5	023042
600 N-13	193	10	6.3	19	29	023059
600 N-14	204.5	10	6.5	20.1	31	023073
600 N-15	218	11	7	21.4	32.5	023080
600 N-16	230.5	11.4	7	23.1	35	023097
600 N-17	242.5	12.4	7.5	24.5	37	023103
600 N-18	255	13	8	26	39	023110
600 N-19	268.5	13.5	8	27.5	41	023127
600 N-20 ¹⁾	279.5	13.5	8.5	29	43	023134
600 N-21	292	13.7	8.5	30	45	023141
600 N-22	304.5	14	8.5	31.5	47	023158
600 N-23 ¹⁾	328	14.3	9.5	33	49	023165
600 N-24	328	14.7	9.5	34.5	51	023172
600 N-25 ¹⁾	354	15	10	36	53.5	023189
600 N-26 ¹⁾	354	15.5	10	37.5	55	023196
600 N-27	380	16	10.5	39	57	023202
600 N-28 ¹⁾	380	16.5	11	40.5	59	023219
600 N-29 ¹⁾	380	17	11.5	41.5	60	023226
600 N-30	405.5	17.5	12.2	43	63	023233
600 N-32	420	18	12	45.5	66.5	023240
600 N-34	432	19	13	48.5	67	023257
600 N-36	460	20	13	51.8	75	023264
600 N-41	500	20.6	14	58.8	85	023271

¹⁾ Not according to DIN

HAZET No.	l mm	a ₁ mm	a ₂ mm	b ₁ mm	b ₂ mm	EAN-No. 4000896+
• Box-end head 10° offset						
• DIN 3113 form B, ISO 3318, ISO 7738						
600 N-46	520	24	15	69	95	048564
600 N-50	560	26	16.5	75	103	048571
600 N-55	610	28	18	84.5	113	048588
600 N-60	660	31	20	90	123	048595
600 N-65 ¹⁾	710	33	22	98	133	048601
600 N-70 ¹⁾	760	35	24	105	143	048618
600 N-75 ¹⁾	810	38	26	110	153	048625
600 N-80 ¹⁾	860	41	28	119	163	048632





Hand tools

Wrenches



600 N Combination wrench set

Made in Germany

- Surface: chrome-plated, head polished
- DIN 3113 form A, ISO 3318, ISO 7738



HAZET No.		EAN-No. 4000896+
600 N • 12	10 • 11 • 12 • 13 • 14 • 15 • 16 • 17 • 18 • 19 • 21 • 22	
600 N/12 N	12	023332
600 N • 17	7 • 8 • 9 • 10 • 11 • 12 • 13 • 14 • 15 • 16 • 17 • 18 • 19 • 21 • 22 • 24 • 27	
600 N/17 N	17	023349
600 N • 21	6 • 7 • 8 • 9 • 10 • 11 • 12 • 13 • 14 • 15 • 16 • 17 • 18 • 19 • 21 • 22 • 23 • 24 • 25 • 26 • 27 • 28 • 29 • 30 • 32 • 34 • 36 • 41	
600 N/21 N	21	023356
600 N • 30	5.5 • 6 • 7 • 8 • 9 • 10 • 11 • 12 • 13 • 14 • 15 • 16 • 17 • 18 • 19 • 20 • 21 • 22 • 23 • 24 • 25 • 26 • 27 • 28 • 29 • 30 • 32 • 34 • 36 • 41	
600 N/30 N	30	023363

Made in Germany

- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant
- DIN 3113 form A, ISO 3318, ISO 7738



2/3			
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HAZET No.	L x W mm		EAN-No. 4000896+
600 N • 17	6 • 7 • 8 • 9 • 10 • 11 • 12 • 13 • 14 • 15 • 16 • 17 • 18 • 19 • 21 • 22 • 24		
163-98/17	344x342	17	145690

Made in Germany

- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant
- DIN 3113 form A, ISO 3318, ISO 7738



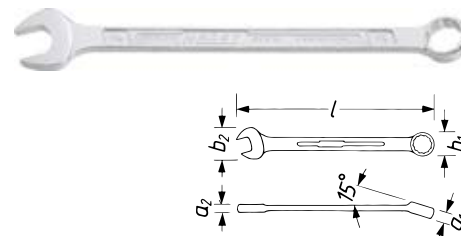
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HAZET No.	L x W mm		EAN-No. 4000896+
600 N • 22	10 • 11 • 13 • 14 • 15 • 17 • 19 • 22		
163-292/8	342x172	8	186372

600 NA Combination wrench

Made in Germany

- Long, slim design
- Slim heads
- Shank with sturdy HAZET double-T-profile
- Box-end head angled at 15°
- American dimensions
- Surface: chrome-plated



HAZET No.	l mm	a ₁ mm	a ₂ mm	b ₁ mm	b ₂ mm	EAN-No. 4000896+
600 NA-1/4	105	6	4	9.6	15.1	023493
600 NA-5/16	130	7	4.5	12	18.3	023554
600 NA-3/8	154.5	8	5	15	23.1	023547
600 NA-7/16	168.5	8.4	5.5	15.9	25.3	023578
600 NA-1/2	193	10	6.3	19	29.1	023486
600 NA-9/16	204.5	10	6.5	20	30.9	023592
600 NA-5/8	230	11.4	7	23.1	34.7	023561
600 NA-11/16	242.5	12.4	7.5	25	36.6	023509
600 NA-3/4	268	13.5	8	27.5	40.6	023530
600 NA-13/16	292	13.7	8.5	30	44.6	023516
600 NA-7/8	304	14	8.5	31.5	46.8	023585
600 NA-15/16	328	14.7	9.5	34.5	50.7	023523
600 NA-1	354	15.5	10	37.5	54.7	023400
600 NA-1.1/8	380	17	11.5	41.5	59.7	023448
600 NA-1.1/4	420	18	12	45.2	66.4	023431
600 NA-1.5/16	432	19	13	48.5	66.7	023462
600 NA-1.1/2	486	20.5	13.7	54.7	77.1	023424

600 NA Combination wrench set

Made in Germany

- Long, slim design
- Slim heads
- Shank with sturdy HAZET double-T-profile
- Box-end head angled at 15°
- American dimensions
- Surface: chrome-plated



HAZET No.		EAN-No. 4000896+
600 NA • 10	1/4 • 5/16 • 3/8 • 7/16 • 1/2 • 9/16 • 5/8 • 3/4 • 7/8 • 1	
600 NA/10	10	023608
600 NA • 12	1/4 • 5/16 • 3/8 • 7/16 • 1/2 • 9/16 • 5/8 • 3/4 • 7/8 • 1 • 1.1/8 • 1.5/16	
600 NA/12-1	12	023615



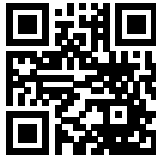


600 LG Combination wrench · extra long

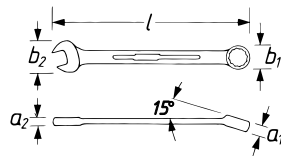
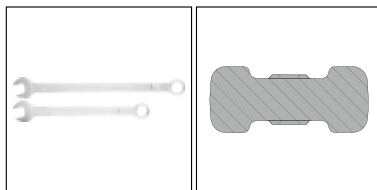
Made in Germany

• Loading capacity at least twice as high as DIN

- At least 25% longer than comparable standard wrenches – for greater power transmission
- Better accessibility with low-lying screw connections
- Shank with extra sturdy double-T-profile slim design
- Surface: chrome-plated



YouTube Clip

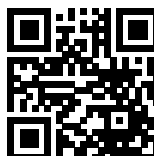
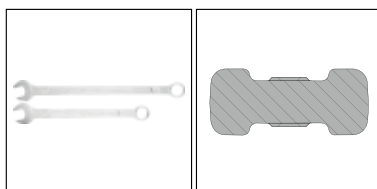


HAZET No.	l mm	a ₁ mm	a ₂ mm	b ₁ mm	b ₂ mm	EAN-No. 4000896+
600 LG-10	210	8.5	5.5	16.5	23.1	197644
600 LG-11	220	9	5.5	18	25.1	199518
600 LG-12	230	9.5	6	19.5	27	199501
600 LG-13	245	10	6	20.8	29.1	198238
600 LG-14	255	11	6.5	22.5	30.9	197651
600 LG-15	270	11.6	7	23.8	32.6	209958
600 LG-16	290	12	7	25.2	34.7	209200
600 LG-17	305	12.5	7.5	26.5	36.6	197668
600 LG-18	320	13.8	8	28	38.6	209194
600 LG-19	335	15	8.5	29.5	40.6	198245
600 LG-21	365	15.8	8.5	32	44.6	209965
600 LG-22	380	16	9	33.7	46.8	199525
600 LG-24	430	18	10	36.5	50.7	198252
600 LG-27	480	20	11	40.5	56.6	198269
600 LG-30	510	21	12	45.1	63.1	199723
600 LG-32	530	21.5	12	47.6	66.4	197675
600 LG-36	580	24	13	53	74.6	205745
600 LG-41	600	26	14	60.4	84.9	205738

Made in Germany

• Loading capacity at least twice as high as DIN

- At least 25% longer than comparable standard wrenches – for greater power transmission
- Better accessibility with low-lying screw connections
- Shank with extra sturdy double-T-profile slim design
- Surface: chrome-plated



YouTube Clip

600 LG Combination wrench · extra long

HAZET No.

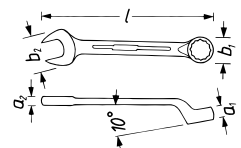
EAN-No. 4000896+

600 LG • 8	8	199938
600 LG • 10	10	218424
600 LG • 12	12	202492
600 LG • 13	13	218417

603 Combination wrench

Made in Germany

- Box-end head with 10° offset
- Head setting: 15°
- Surface: chrome-plated
- DIN 3113 form B, ISO 3318, ISO 7738, in accordance with DIN EN 3709



- Box-end head with hexagon
- Not according to DIN

HAZET No.	l mm	a ₁ mm	a ₂ mm	b ₁ mm	b ₂ mm	EAN-No. 4000896+
603- 5.5 ^{1) 2)}	90	4.7	3.7	9.8	14.1	023929
603- 6 ¹⁾	100	5.1	4	10.5	14.9	023950
603- 7 ¹⁾	110	5.5	4.3	12.2	16.8	023981
603- 8 ¹⁾	120	5.9	4.5	13.1	18.3	024018
603- 9 ¹⁾	130	6.3	4.5	14.6	21	024025
603-10	137	6.7	5	15.6	23	023691
603-11	145	7.1	5.2	17.1	25	023714
603-12	152	7.6	5.4	18.4	26.8	023721
603-13	160	8	5.6	19.9	28.8	023738
603-14	170	8.5	5.8	21.4	30.7	023752
603-15	180	9	6	22.5	32.6	023769
603-16	190	9.5	6.2	24	34.6	023776
603-17	200	10	6.4	25.5	36.5	023783
603-18	210	10.5	6.7	26.9	38.6	023790
603-19	220	11	7	28.4	40.6	023806
603-21	240	12	7.6	30.7	44.8	023820
603-22	250	12.5	7.9	32.2	46.8	023837
603-24	270	13.5	8.5	35.1	51	023844
603-27	305	15	9.3	38.5	57.3	023868
603-30	340	16	10	42.7	63.4	050260
603-32	360	17	10.5	45.5	67.2	023882

603 Combination wrench set

Made in Germany

- Surface: chrome-plated
- DIN 3113 form B, ISO 3318, ISO 7738, in accordance with DIN EN 3709



HAZET No.

EAN-No. 4000896+

603 • 7	7	024063
603/17 N	17	024063



Hand tools

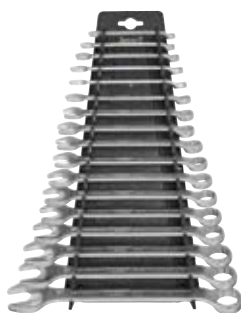
Wrenches



603 Combination wrench set

Made in Germany

- Surface: chrome-plated
- DIN 3113 form B, ISO 3318, ISO 7738, In accordance with DIN EN 3709



HAZET
No.



EAN-No.
4000896+

- In clip for wall fixation

603 • ●

6 • 7 • 8 • 9 • 10 • 11 • 12 • 13 • 14 • 15 • 16 • 17 • 18 • 19 • 21 • 22 • 24

603/17H

17

024049

Made in Germany

- Safety-Insert-System, 2-component soft foam insert.
- Insert also suitable for HAZET Assistant
- DIN 3113 form B, ISO 3318, ISO 7738, In accordance with DIN EN 3709



HAZET
No.

L x W
mm



EAN-No.
4000896+

603 • ●

6 • 7 • 8 • 9 • 10 • 11 • 12 • 13 • 14 • 15 • 16 • 17 • 18 • 19 • 21 • 22 • 24 • 27

163-99/18

344x342

18

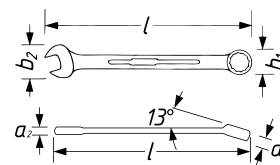
145706

606 Ratcheting combination wrench

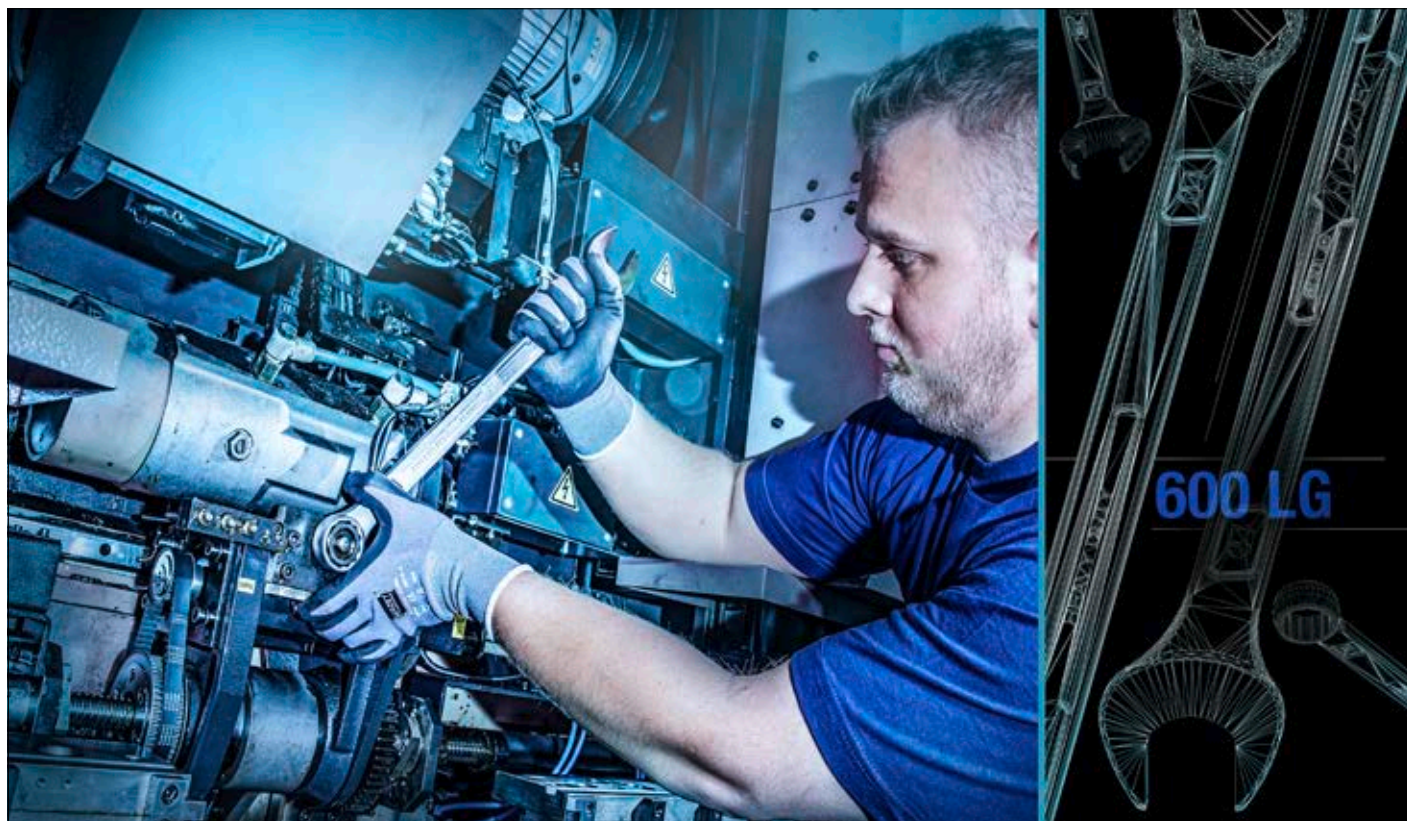
- Operation of screw connections in areas with restricted access, ratchet function enables continuous working



- Long, slim design
- Shank with sturdy HAZET double-T-profile
- Box-end wrench with reversible ratchet
- Fine-tooth, 72 teeth • Operating angle 5°
• 8 and 9 mm: 60 teeth • Operating angle 6°
- Box-end side 13° offset
- Head set at: 15°
- Surface: chrome-plated



HAZET No.	l mm	a ₁ mm	a ₂ mm	b ₁ mm	b ₂ mm	EAN-No. 4000896+
606- 8	129.9	6.8	4.9	16.8	16.7	100941
606- 9	143	7.2	5.2	18.5	18.8	100958
606-10	154.5	7.6	5.6	20.1	20.9	100965
606-11	168.6	8	6	21.7	23	100972
606-12	180.3	8.5	6.4	22.9	25.9	100989
606-13	193.2	8.9	6.7	24.9	27.2	100996
606-14	204.6	9.3	7.1	27.2	29.3	101009
606-15	218	9.7	7.4	28.6	31.3	101016
606-16	230.2	10.2	7.7	30.1	33.4	101023
606-17	242.2	10.6	8.1	32	35.5	101030
606-18	255	11	8.5	32.9	37.6	101047
606-19	268.3	11.5	9.1	34.1	39.7	101054
606-21	291.5	13.3	12	44.3	48.3	151233
606-22	291.5	13.3	12	44.3	48.3	151028
606-24	333.1	14.8	12.5	51.2	53.5	151011
606-27	359.2	15.8	14.7	54.9	60.2	151004
606-30	402.5	17.3	15.2	60.8	67	150991
606-32	425.8	17.8	15.7	64.2	71	150984





606 Ratcheting combination wrench set

- Surface: chrome-plated



HAZET No.		EAN-No. 4000896+
606 • 6		
21 • 22 • 24 • 27 • 30 • 32		
606/6-1	6	175178

- Plastic box 165-L (1/3)
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant
- Surface: chrome-plated



1/3				
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HAZET No.	L x W x H mm		EAN-No. 4000896+
606 • 6			
8 • 9 • 10 • 11 • 12 • 13 • 14 • 15 • 16 • 17 • 18 • 19			
606 N/12	355x235x65	12	197378
606 • 6			
8 • 10 • 12 • 13 • 17 • 19			
606 N/6	355x235x65	6	196937

- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant



1/3				
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163-97/6

1/3				
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163-515/16

3/3				
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163-366/18

606 Ratcheting combination wrench set

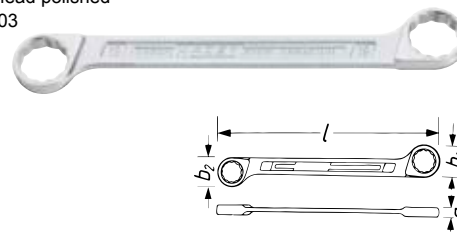


HAZET No.	L x W mm		EAN-No. 4000896+
606 • 6			
8 • 10 • 12 • 13 • 17 • 19			
163-97/6	342x172	6	145683
Suitable for HAZET Assistant with a drawer depth of 398 mm: 173 • 179 • 179 N(X) • 179 W • 179 N W • 179 BIG-1 • 179 XL • 179 N XL • 179 XXL • 179 N XXL • 179 A XXL • 179 T XXL • 180			
606 • 6			
8 • 9 • 10 • 11 • 12 • 13 • 14 • 15 • 16 • 17 • 18 • 19 • 606/4 SPC			
163-515/16	392x172	16	218721
606 • 6			
8 • 9 • 10 • 11 • 12 • 13 • 14 • 15 • 16 • 17 • 18 • 19 • 21 • 22 • 24 • 27 • 30 • 32			
163-366/18	519x342	18	196920

610 N Double box-end wrench

Made in Germany

- Ergonomically shaped, heads offset
- Shank with sturdy HAZET double-T-profile
- Surface: chrome-plated, head polished
- DIN 837 form B, ISO 10103



¹⁾ Not according to DIN

HAZET No.	l mm	a mm	b ₁ mm	b ₂ mm	EAN-No. 4000896+
610 N- 6 x 7	97.9	4.5	9.6	11	024940
610 N- 8 x 9	113.3	5.2	12.3	13.6	024957
610 N-10 x 11	125.3	6	14.9	16.2	024735
610 N-12 x 13	139	6.2	17.8	18.9	024742
610 N-14 x 15	154.5	7	20.2	21.5	024780
610 N-16 x 17	170	7.5	22.7	24.1	024797
610 N-18 x 19	188.6	8.5	26	27	024827
610 N-20 x 22 ¹⁾	208.8	9	28.4	30.4	024834
610 N-21 x 22 ¹⁾	232.3	10	29.8	32.2	024841
610 N-21 x 23 ¹⁾	232.3	10	29.8	32.7	024858
610 N-24 x 26 ¹⁾	254	11	34.1	37	024872
610 N-25 x 28 ¹⁾	280.1	11.5	35.5	39.8	024896
610 N-27 x 32	308.7	13	38.9	45.4	024902
610 N-30 x 32	324.1	13	42.7	45.4	024919
610 N-30 x 34	326.7	14	42.7	48	024926

610 N Double box-end wrench set

Made in Germany

- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant
- DIN 837 form B, ISO 10103



1/3				
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HAZET No.	L x W mm		EAN-No. 4000896+
610 N • 6			
6 x 7 • 8 x 9 • 10 x 11 • 12 x 13 • 14 x 15 • 16 x 17 • 18 x 19 • 20 x 22 • 21 x 22 • 21 x 23 • 24 x 26 • 25 x 28 • 27 x 32 • 30 x 32 • 30 x 34			
163-520/15	392x172	15	218677



Hand tools

Wrenches



610 N Double box-end wrench set

Made in Germany

- Surface: chrome-plated, head polished
- DIN 837 form B, ISO 10103



HAZET No.		EAN-No. 4000896+
610 N •		
6x7 • 8x9 • 10x11 • 12x13 • 14x15 • 16x17 • 18x19 • 21x22		
610 N/8	8	024995

Made in Germany

- Suitable for wall fixation
- Plastic tool holder
- Surface: chrome-plated, head polished
- DIN 837 form B, ISO 10103

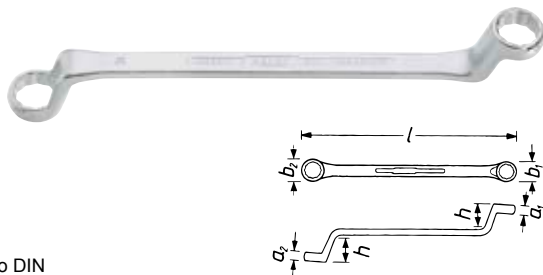


HAZET No.	L x W x H mm		EAN-No. 4000896+
610 N •			
6x7 • 8x9 • 10x11 • 12x13 • 14x15 • 16x17 • 18x19 • 21x22			
610 N/8 RS	260x110x55	8	025008
• With carrying handle			
610 N •			
6x7 • 8x9 • 10x11 • 12x13 • 14x15 • 16x17 • 18x19 • 20x22 • 21x23 • 24x26 • 25x28 • 27x32			
610 N/12 RS	340x165x75	12	024988

630 Double box-end wrench

Made in Germany

- Deep offset
- Heads thin-walled
- Surface: chrome-plated, head polished
- DIN 838, ISO 10104



¹⁾ Not according to DIN

²⁾ Matt chrome-plated

HAZET No.	l mm	h mm	a ₁ mm	a ₂ mm	b ₁ mm	b ₂ mm	EAN-No. 4000896+
630- 6x7	165	18	6	6.5	10.5	12.2	026555
630- 8x9	180	20.5	7	7.5	13.1	14.6	026579
630-10x11	200	23.5	8	9	15.6	17.1	026227
630-12x13	220	25	9	9.5	18.4	19.9	026241
630-14x15	240	27	10	10.5	21.4	22.5	026296
630-16x17	255	29	11	11.3	24	25.5	026302
630-17x19	265	29	11.3	11.9	25.5	28.4	026326

630 Double box-end wrench

HAZET No.	l mm	h mm	a ₁ mm	a ₂ mm	b ₁ mm	b ₂ mm	EAN-No. 4000896+
630-18x19	265	31	11.6	11.9	26.9	28.4	026333
630-20x22 ¹⁾	295	32.5	12.2	12.9	29.3	32.2	026364
630-21x22	295	32.5	12.9	12.9	30.7	32.2	026371
630-21x23 ¹⁾	315	34	12.5	13.2	30.7	33.6	026388
630-24x26 ¹⁾	330	34	13.5	14.1	35.1	37.1	026401
630-24x27	340	35	13.5	14.4	35.1	38.5	026418
630-25x28 ¹⁾	350	35	13.8	14.7	36.5	39.9	026432
630-27x32	365	36.5	14.4	16	38.5	45.5	026463
630-30x32	365	36.5	15.4	16	42.7	45.5	026470
630-36x41 ²⁾	440	40	17.2	18.8	51.3	58.2	026517

630 Double box-end wrench set

Made in Germany

- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant
- DIN 838, ISO 10104

1/3			
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HAZET No.	L x W mm		EAN-No. 4000896+
Suitable for HAZET Assistant [®] with a drawer depth of 398 mm: 173 · 179 · 179 N(X) · 179 W · 179 N W · 179 BIG-1 · 179 XL · 179 N XL · 179 XXL · 179 N XXL · 179 A XXL · 179 T XXL · 180			
630 •			
6x7 • 8x9 • 10x11 • 12x13 • 14x15 • 16x17 • 18x19 • 20x22 • 21x23			
163-518/9	392x172	9	218707

Made in Germany

- Surface: chrome-plated, head polished
- DIN 838, ISO 10104



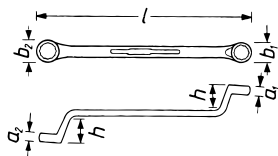
HAZET No.		EAN-No. 4000896+
630 •		
6x7 • 8x9 • 10x11 • 12x13 • 14x15 • 16x17 • 18x19 • 21x22		
630/8	8	026654
630 •		
6x7 • 8x9 • 10x11 • 12x13 • 14x15 • 16x17 • 18x19 • 20x22 • 21x23 • 24x26 • 25x28 • 27x32		
630/12	12	026593



630 A Double box-end wrench

Made in Germany

- Deep offset
- Heads thin-walled
- **American dimensions**
- Surface: chrome-plated, head polished
- ISO 1085

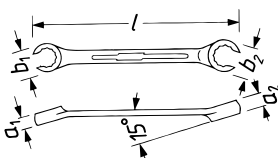


HAZET No.	l mm	h mm	a ₁ mm	a ₂ mm	b ₁ mm	b ₂ mm	EAN-No. 4000896+
630 A-1/4 x 5/16	170	19.5	6.6	7	12.2	13.1	026722
630 A-3/8 x 7/16	200	23.5	8	9	15.6	17.1	026807
630 A-1/2 x 9/16	230	26	9.5	10.5	19.9	22.5	026715
630 A-19/32 x 11/16	255	29	10.8	11.5	22.7	26.5	026753
630 A-5/8 x 3/4	265	29	11	11.9	24	28.4	026821
630 A-3/4 x 7/8	295	32.5	11.9	12.9	28.4	32.2	026791
630 A-25/32 x 13/16	295	32.5	12.2	12.5	29.3	30.2	026777
630 A-15/16 x 1	330	34	13.5	14.1	35.1	37.1	026746
630 A-1 x 1.1/8	350	36.5	14.1	15.6	36.3	42.1	026760
630 A-1.1/16 x 1.1/4	365	36.5	14.8	16.4	39.4	46.5	026692

612 Double box-end wrench · open

Made in Germany

- For tube connections, union nuts and male fittings for pipes
- Heads angled at 15°
- Jaw opening 15° slotted
- Shank with sturdy HAZET double-T-profile
- Note: Wrenches for working on brake lines see HAZET 612 N
- Surface: chrome-plated
- DIN 3118



¹⁾ With 6-point

²⁾ Not according to DIN

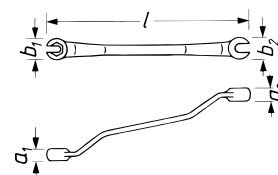
HAZET No.	l mm	a ₁ mm	a ₂ mm	b ₁ mm	b ₂ mm	EAN-No. 4000896+
612- 8 x 10 ¹⁾	140	7	8	18	20	025206
612-10 x 11 ¹⁾	147	8	8.7	20	22	025091
612-11 x 13 ¹⁾	160	8.7	9.8	22	26	025107
612-12 x 14 ¹⁾	168	9.2	10.3	24	28	025114
612-13 x 15 ²⁾	182	9.8	10.9	26	29	025121
612-16 x 18 ²⁾	208	12	13.2	30	32	025145
612-17 x 19	208	12	13.2	30	32	025152
612-19 x 22	222	13.8	15.8	34.5	40.5	025169
612-24 x 27	260	16.2	18	42	46	025183
612-30 x 32	300	21	23	50	52	025190



612 N Double box-end wrench · open

Made in Germany

- For screwed connections on lines
- **Reinforced design**
- Offset design (15° and 40°)
- With 6-point
- Straight slot
- Surface: chrome-plated



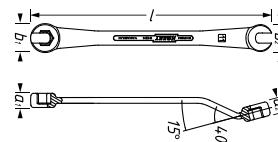
HAZET No.	l mm	a ₁ mm	a ₂ mm	b ₁ mm	b ₂ mm	EAN-No. 4000896+
612 N-10 x 11	172	11	11	20	21.5	025428
612 N-11 x 13	185.5	11.5	11.5	21.5	24.5	025435
612 N-12 x 14	198.5	11.5	11.5	23.2	26	025442

612 N Brake line wrench · open

Made in Germany

- **Reinforced design**

- Straight design for the operation of the brake line / hose fitting at the front axle
- Offset design for the safe operation of the brake line screwing at the wheel brake cylinder, past the circumferential edge of the anchor plate
- Anti-slipping
- Straight slot / with 6-point
- Surface: chrome-plated

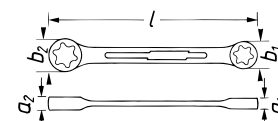


HAZET No.	l mm	a ₁ mm	a ₂ mm	b ₁ mm	b ₂ mm	EAN-No. 4000896+
612 N-11	177.7	11	11	20	21.5	129133

609 TORX® double box-end wrench

Made in Germany

- Straight design
- Surface: chrome-plated, head polished



HAZET No.	l mm	a ₁ mm	a ₂ mm	b ₁ mm	b ₂ mm	mm	EAN-No. 4000896+
609-E 6 XE 8	113	4.8	5.8	10	12	5.74x7.52	024711
609-E 10 XE 12	140	6.8	8	13	15	9.42x11.17	024650
609-E 14 XE 18	180	7.9	9.5	17	21	12.90x16.70	024674
609-E 20 XE 24	224	11	13	24	28	18.49x22.16	024698



Hand tools

Range of sockets



Range of sockets



6.3 1/4"	Socket sets	144–147
	Operating tools	147–149
	Sockets / Screwdriver Sockets	149–152
	Connectors	152
10 3/8"	Socket sets	153–155
	Operating tools	155–157
	Sockets	157–160
	Screwdriver sockets	161–162
	Connectors	162–163
	Range of impact tools	163
12⁵ 1/2"	Socket sets	164–166
	Operating tools	166–169
	Sockets	169–172
	Screwdriver sockets	172–177
	Connectors	177–179
	Impact socket sets	179
	Impact sockets	179–185
	Impact screwdriver sockets	185–187
	Impact connectors	187
20 3/4"	Socket sets	188
	Operating tools	189
	Sockets / Screwdriver sockets	189–190
	Connectors	191
	Range of impact tools	191–192
25 1"	Socket sets	193
	Operating tools	193–194
	Sockets	194
	Connectors	194
	Range of impact tools	194–195
	TORX® Tools	196–197



HiPer

HIGH PERFORMANCE

THE ORIGINAL

 MADE IN GERMANY

Fine-tooth reversible ratchets

- Developed and produced „Made in Germany“
- High permanent load for durability
- 90 teeth, 4° operating angle for restricted spaces
- Locking function of the lever prevents unwanted switching
- A lot more performance with the same dimensions
- Strict production tolerances prevent dirt from getting in

Static AND dynamic –
Double precision
in perfection!



- Progressively adjustable from 414 to 614 mm

1000 Nm

/ max. 614 mm

12⁵ 1/2"



reddot winner 2020

HiPer HPS – with safety locking

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



850 Nm

/ 275 mm

12⁵ 1/2"

340 Nm

/ 200 mm

10 3/8"

100 Nm

/ 116 mm

6.3 1/4"





Hand tools

Range of sockets



916HP performance comparison example

Peak load

DIN 3122:2017-04 (static load)

Torque



Durability · Permanent load

ISO 3315:2018-05 (dynamic load)

Operations



120 Nm

/ 116 mm

6.3 1/4"

120 Nm

/ 116 mm

6.3 1/4"



Ergonomic shift lever



Integrated suspension option in the handle

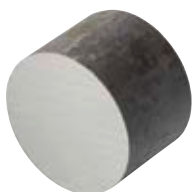




Manufacturing process for HAZET sockets – The tool for tough applications

Job well done – by HAZET

Socket



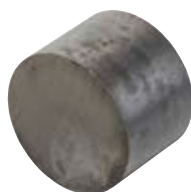
①

Material section sawn
from round bar steel



②

Blank outside ground to size



③

Blank metallurgically
heat-treated



④

Blank sand-blasted



⑤

Cold extrusion, inside
profile produced ready,
outside profile adjusted



⑥

Mechanically worked, turned,
drilled, inner groove milled,
knurled and inscribed



⑦

Hardened and tempered



⑧

Surface worked, sand-blasted



⑨

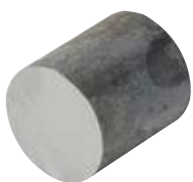
Outside surface
partially ground



⑩

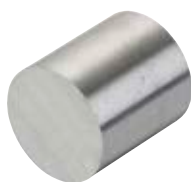
Nickel-plated and
chrome-plated

Screwdriver socket



①

Material section sawn
from round bar steel



②

Blank outside ground to size



③

Blank metallurgically
heat-treated



④

Blank sand-blasted



⑤

Cold extrusion, inside
profile produced ready,
outside profile adjusted



⑥

Mechanically worked, turned,
drilled, inner groove milled,
knurled and inscribed



⑦

Hardened and tempered



⑧

Surface worked, sand-blasted



⑨

Nickel-plated and
chrome-plated



⑩

Blade pressed in

Advantages of cold compression moulding

- High degree of dimensional accuracy
- High surface quality



Manufacturing process of a HAZET reversible ratchet



①
Splitter



②
Forging



③
Deburring



④
Turning



⑤
Processing
hardening and
tempering



⑥
Chrome-plating



⑦
Ratchet wheel
installation



⑧
Cover plate
installation



⑨
Retaining ring
installation



⑩
Handle
installation



Key:

- ① Pawl
- ② Spring sleeve
- ③ Shift lever
- ④ Ball
- ⑤ Compression spring
- ⑥ Ratchet wheel
- ⑦ Cover plate
- ⑧ Circlip



At a glance

The HAZET reversible ratchet range

		6.3 1/4"	10 3/8"	12.5 1/2"	20 3/4"	25 1"	6.3 1/4"	8 5/16"
	Fine-tooth	863 HP 90 teeth l 116 mm	8816 HP 90 teeth l 200 mm	916 HP 90 teeth l 275 mm 916 HP K 90 teeth l 200 mm			863 HP B 90 teeth l 116 mm	
	Fine-tooth, quick-release locking device	863 HP S 90 teeth l 116 mm	8816 HP S 90 teeth l 200 mm	916 HP S 90 teeth l 275 mm				
	Standard	863 P 20 teeth l 115 mm	8816 P 30 teeth l 199 mm	916 SP 32 teeth l 275 mm	1016/2 32 teeth l 620 mm	1116/2 32 teeth l 824 mm		2264-1 30 teeth l 200 mm
	With hinge		8816 G 30 teeth l 276 mm	916 GL 32 teeth l 511 mm				
	Short, with hinge		8816 GK 30 teeth l 218 mm	916 GK 32 teeth l 270 mm				
	Short			916 K 32 teeth l 199 mm				
	Solid steel						863 M Bit 20 teeth l 89 mm 863 MB 60 teeth l 90 mm	
	Long, fine-tooth			916 HP L 90 teeth l 415 mm				
	Long, extendable, fine-tooth			916 HP Lg 90 teeth l 414-614 mm				



HAZET sockets

	Design		6.3 1/4"	10 3/8"	12.5 1/2"	20 3/4"	25 1"
Sockets for manual operation							
	Hexagon profile		850 (A) 3 – 14 (9/16 – 9/16)	880 6 – 22	900 8 – 36	1000 19 – 60	
	12-point profile			880 Z 9 – 22 (1/4 – 15/16)	900 Z 8 – 36 (9/8 – 1.1/4)	1000 Z 22 – 55 (7/8 – 2)	1100 Z 32 – 80
	Hexagon profile, long		850 Lg 4 – 13	880 Lg 8 – 22	900 Lg 10 – 32		
	12-point profile, long		850 TZ 8	880 TZ 9 – 22	900 TZ 10 – 30		
	With hinge, Hexagon profile			880 G 10 – 19			
	With hinge, 12-point profile			880 G-Z 16 – 18			
	Outside TORX ® profile		850-E E 4 – E 12	880 E E 5 – E 14	900 E E 10 – E 24		
	Outside TORX ® profile, long			880 Lg-E E 8 – E 14			
	With hinge, Outside TORX ® profile		850 Lg-G E 10	880 G E 8 – E 14			
Screwdriver sockets for manual operation							
	Slot profile		8503 3,5 – 10		980 13 – 19		
	Slot profile, long			8803 5,5 – 10			
	Cross recess profile PH (Phillips)		8506 PH 1 – PH 4				
	Cross recess profile PH (Phillips), long			8806 PH 1 – PH 4			
	Cross recess profile PZ (Pozidriv)		8507 PZ 1 – PZ 3				
	Inside hexagon profile		8501 2,5 – 8	8801 3 – 10	985 5 – 22 986 4 – 22 (5/32 – 1/2) 2584	1010 14 – 22 2784	
	Inside hexagon profile, long			8801 3 – 12 (1/8 – 3/8)	986 (S) L 4 – 14 2584-1	2784 14	
	Inside hexagon profile, long, ball-head		8501 KK 4	8801 KK 5 – 10	986 KK 5 – 12 2527-8		



	Design		6.3 1/4"	10 3/8"	12.5 1/2"	20 3/4"	25 1"
Screwdriver sockets for manual operation							
	Inside TORX ® profile		8502 T 8 – T 40	8802 T 15 – T 50	992 T 20 – T 60	1012 T 60 – T 100	
	Inside TORX ® profile, long				992 (S) Lg T 30 – T 70		
	Tamper TORX ® profile				992 T 30 H – T 55 H		
	RIBE CV profile				991 5 – 16		
	Internal serration profile (XZN)			8808 5 – 10	990 5 – 18		
	Internal serration profile (XZN), long			8808 Lg 6 – 10	990 Lg 6 – 14 2751		
Adapters for manual operation							
	Adapter (amplifier)	6.3 1/4"		8858-2			
	Adapter (reducer and amplifier)	10 3/8"	858-1		958-2		
	Adapter (reducer and amplifier)	12.5 1/2"		8858-1		1058-2	
	Adapter (reducer and amplifier)	20 3/4"			958-1		1158-2
	Adapter (reducer)	25 1"				1058-1	
	Adapters for bits		2250-1	2250-2 2250-3	2250-4 2250-5		
	Universal joint		869	8820	920	1021	1121
Sockets for impact operation							
	Hexagon profile for impact operation				900 S 13 – 32	1000 S 19 – 36	1100 S 24 – 60
	Hexagon profile, short, for impact operation				900 S K 14 – 24		
	Hexagon profile, long, for impact operation				900 S Lg 13 – 27	1000 S Lg 24 – 36	1100 S Lg 24 – 46
	Hexagon profile, long, extra slim, for impact operation				901 S Lg 902 S Lg 15 – 21		



Hand tools

Range of sockets



	Design		6.3 1/4"	10 3/8"	12.5 1/2"	20 3/4"	25 1"
Sockets for impact operation							
	Hexagon profile, extra long, for impact operation					1004 S 32 – 33	1104 S 32
	Hexagon profile, extra long, for impact operation				900 S Z 12 – 36 900 SZ 6-18-36 3047-36		
	Outside TORX ® profile, for impact operation			880 S-E 10 – 12	900 S-E10 – 24		
	Outside TORX ® profile, long, for impact operation					2850-E 20, 24	
Screwdriver sockets for impact operation							
	Inside hexagon profile, for impact operation				985 S 14 – 24		
	Inside hexagon profile, long, for impact operation				985 S Lg 14 – 19		
	Internal serration profile (XZN), for impact operation				990 S 14 – 18		
	Internal serration profile (XZN), long, for impact operation				990 S Lg 14 – 18		
	Inside TORX ® profile, for impact operation				995 S T 30 – T 60		
Adapters for impact operation							
	Universal joint, for impact operation				9006 S	1006 S	1106 S
	Reducer, for impact operation			8807 S	9007 S	1007 S-1	1107 S
	Amplifier, for impact operation			8807 S-1	9007 S-1	1007 S-2	
	Adapter, for impact operation		8508 S-1	8808 S-1			
	Adapter, for impact operation	6.3 1/4"	2304 N 2238-1 8508 S-3 4				
	Adapter, for impact operation	10 3/8"			2311		
	Adapter, for impact operation					1003 S-1	



Hand tools

Range of sockets



HAZET SMART CASE

 **DESIGNED & PRODUCED
IN GERMANY**

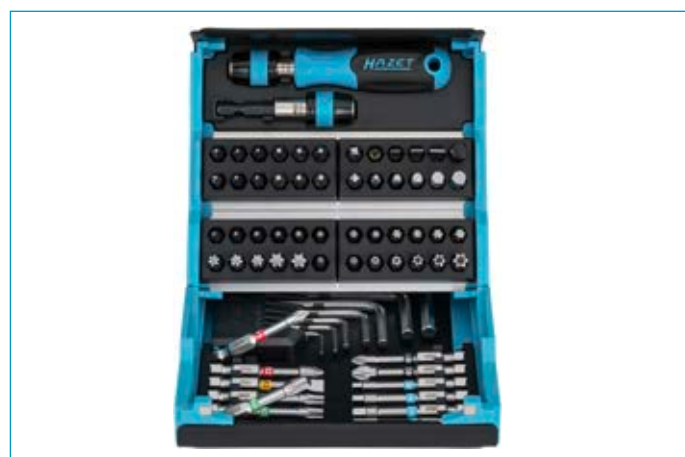


**GERMAN
INNO
VATION
AWARD '21
WINNER**

BE SMART. IN ANY CASE



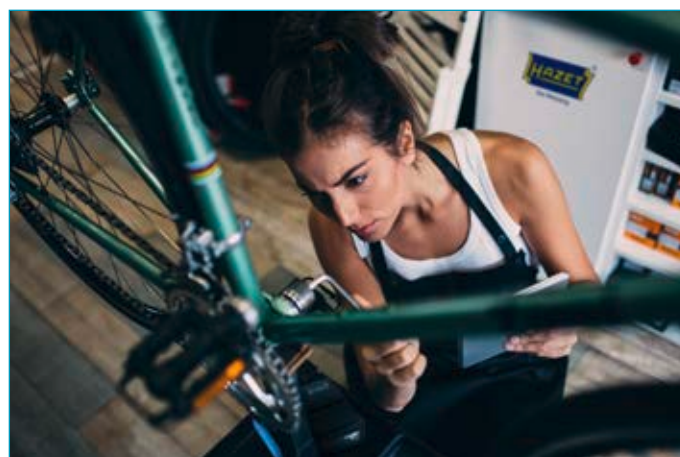
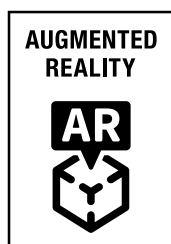
www.hazet.de/smartcase





Hand tools

Range of sockets





Landing page
SmartRails



HAZET SMART RAIL





Hand tools

Range of sockets



HAZET SMART HOLDER

Landing page
SmartHolder



810 BMK

Bit holder
(length: 80 mm)
with magnet for
securing bits



863 MB

Mini solid steel
fine-tooth reversible
ratchet with 60 teeth
and a 6° operating
angle for working in
restricted spaces



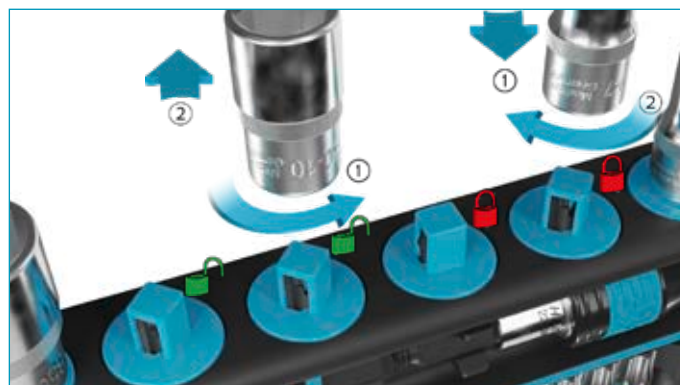
Bit magazine with pull-out kickstand. Set up using the button on the side



Bit strips push away against each other – all bits are easy to remove



Tool storage with bit holder and mini solid steel fine-tooth reversible ratchet. Set up by simply pulling on one of the two tools



When closed, all parts are always safely locked in place – it's impossible for parts to fall out! To remove, turn the socket and pull it out upwards



6.3 1/4" Range of sockets

853 Socket set

Made in Germany

- Plastic box 165-S (1/9)
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant



1/9				
-----	--	--	--	--

850 • 6.3 1/4"
5.5 • 6 • 7 • 8 • 9
10 • 11 • 12 • 13 • 14

863 HP • 6.3 1/4"

866 U • 6.3 1/4"

867-2 • 6.3 1/4" • 6.3 1/4"

867-4 • 6.3 1/4" • 6.3 1/4"

2204 • 6.3 1/4"
3 • 4 • 5 • 6 • 7

2208 • 6.3 1/4"
0.6x4.5 • 1.2x6.5 • 1.2x8

2215 • 6.3 1/4"
PH1 • PH2 • PH3

2216 • 6.3 1/4"
PZ1 • PZ2 • PZ3

2223 • 6.3 1/4"
T10H • T15H • T20H
T25H • T27H • T30H
T40H

2250-1 • 6.3 1/4" • 6.3 1/4"

HAZET No.	L x W x H mm		EAN-No. 4000896+
853-1	185x153x52	36	154654

854 Socket set

Made in Germany

- Screwdriver sockets, CVD-Titanium Nitride (TIN) coated
- Plastic box 165-S (1/9)
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant



1/9				
-----	--	--	--	--

850 • 6.3 1/4"
4 • 5 • 5.5 • 6
7 • 8 • 9 • 10
11 • 12 • 13 • 14

8501 • 6.3 1/4"
3 • 4 • 5 • 6 • 8

8503 • 6.3 1/4"
0.6x3.5 • 1x5.5 • 1.2x8

8506 • 6.3 1/4"
PH1 • PH2

8507 • 6.3 1/4"
PZ1 • PZ2

863 HP • 6.3 1/4"

865 • 6.3 1/4"

866 U • 6.3 1/4"

867-2 • 6.3 1/4" • 6.3 1/4"

868 • 6.3 1/4" • 6.3 1/4"

869 • 6.3 1/4" • 6.3 1/4"

HAZET No.	L x W x H mm		EAN-No. 4000896+
854	185x153x52	30	038336

854 Socket set

Made in Germany

- Screwdriver sockets, CVD-Titanium Nitride (TIN) coated
- Plastic box 165-S (1/9)
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant



1/9				
-----	--	--	--	--

850 • 6.3 1/4"
4 • 5 • 6 • 7 • 8 • 9
10 • 11 • 12 • 13 • 14

8501 • 6.3 1/4"
3 • 4 • 5 • 6 • 8

8503 • 6.3 1/4"
0.6x3.5 • 0.8x4
1x5.5 • 1.2x8

8506 • 6.3 1/4"
PH1 • PH2 • PH3 • PH4

8507 • 6.3 1/4"
PZ1 • PZ2 • PZ3

863 HP • 6.3 1/4"

865 • 6.3 1/4"

866 U • 6.3 1/4"

867-2 • 6.3 1/4" • 6.3 1/4"

868 • 6.3 1/4" • 6.3 1/4"

869 • 6.3 1/4" • 6.3 1/4"

HAZET No.	L x W x H mm		EAN-No. 4000896+
854-1	185x153x52	33	038343

854T Socket set

Made in Germany

- Screwdriver sockets, CVD-Titanium Nitride (TIN) coated
- Plastic box 165-S (1/9)
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant



1/9				
-----	--	--	--	--

850 • 6.3 1/4"
5 • 5.5 • 6 • 7
8 • 9 • 10 • 11
12 • 13 • 14

850E • 6.3 1/4"
E5 • E6 • E7 • E8 • E10

8501 • 6.3 1/4"
3 • 4 • 5 • 6

8502 • 6.3 1/4"
T10 • T15 • T20
T25 • T30

8503 • 6.3 1/4"
1x5.5

8506 • 6.3 1/4"
PH2

863 HP • 6.3 1/4"

866 U • 6.3 1/4"

867-2 • 6.3 1/4" • 6.3 1/4"

868 • 6.3 1/4" • 6.3 1/4"

869 • 6.3 1/4" • 6.3 1/4"

871-4 • 6.3 1/4" • 6.3 1/4"

HAZET No.	L x W x H mm		EAN-No. 4000896+
854T	185x153x52	33	109579



Hand tools

6.3 1/4" Range of sockets



855 Socket set

Made in Germany

- Sockets in long and short design
- Screwdriver sockets, CVD titanium nitride (TiN) coated
- Plastic box 165-L (1/3)
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant



1/3			
-----	--	--	--



850 • 6.3 1/4"
4 • 4.5 • 5 • 6
7 • 8 • 9 • 10
11 • 12 • 13



850LG • 6.3 1/4"
5 • 6 • 7 • 8 • 9
10 • 11 • 12 • 13



850E • 6.3 1/4"
E5 • E6 • E7 • E8 • E10



8501 • 6.3 1/4"
3 • 4 • 5



8502 • 6.3 1/4"
T10 • T15 • T20
T25 • T30



8503 • 6.3 1/4"
1x5.5



8506 • 6.3 1/4"
PH2



863HP • 6.3 1/4"



866U • 6.3 1/4"



867-2 • 6.3 1/4" • 6.3 1/4"



867-4 • 6.3 1/4" • 6.3 1/4"



869 • 6.3 1/4" • 6.3 1/4"

2200 Socket set

- Plastic box 165-S (1/9)
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant



1/9			
-----	--	--	--



850 • 6.3 1/4"
5 • 5.5 • 6 • 7
8 • 9 • 10 • 11
12 • 13 • 14



2204 • 6.3 1/4"
2 • 2.5 • 3 • 4 • 5 • 6 • 8



2208 • 6.3 1/4"
0.5x4 • 0.6x4.5
1.2x6.5 • 0.8x5.5



2215 • 6.3 1/4"
PH1 • PH2



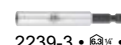
2216 • 6.3 1/4"
PZ1 • PZ2



2223 • 6.3 1/4"
T10H • T15H • T20H
T25H • T30H • T40H



2238-1 • 6.3 1/4" • 6.3 1/4"



2239-3 • 6.3 1/4" • 6.3 1/4"



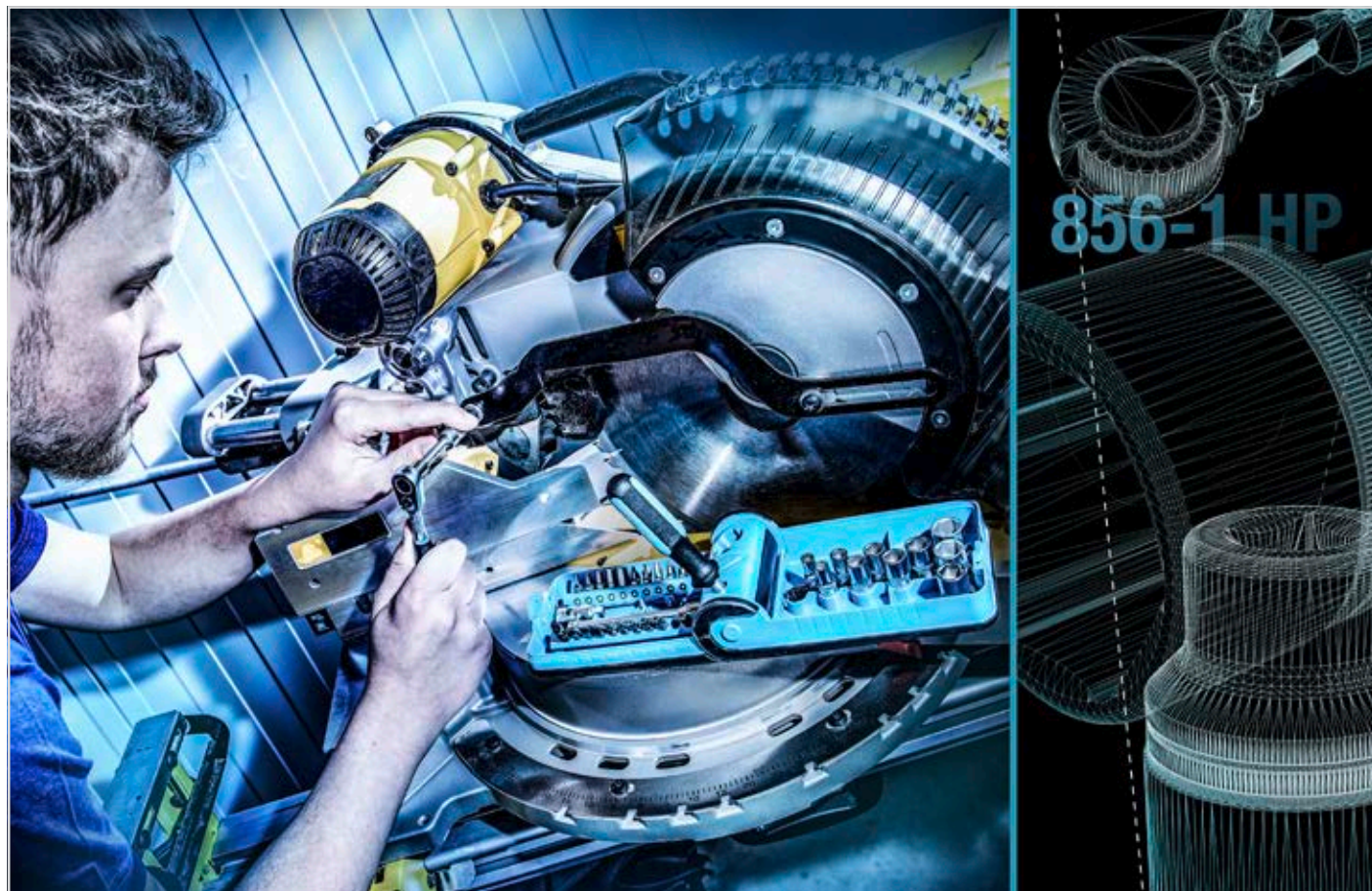
863HPB • 6.3 1/4"



2304N • 6.3 1/4" • 6.3 1/4"

HAZET No.	L x W x H mm		EAN-No. 4000896+
855-1	355x235x65	40	115983

HAZET No.	L x W x H mm		EAN-No. 4000896+
2200/36	185x153x52	36	063734





Hand tools

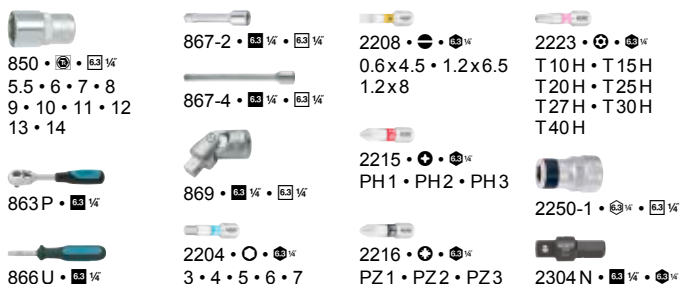
6.3 1/4" Range of sockets



856 Socket set

Made in Germany

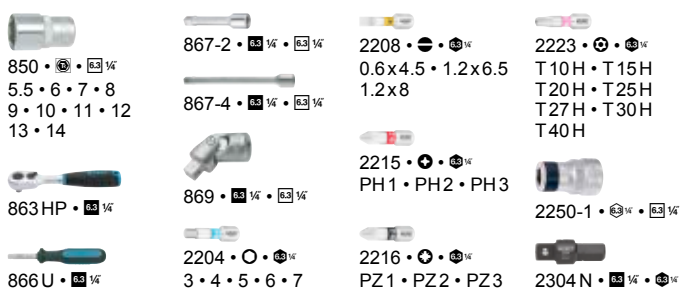
- Ergonomic design
- Easy handling, operating tools are ready to hand when needed
- Plastic box (52x98x180 mm)



HAZET No.	L x W x H mm		EAN-No. 4000896+
856-1	180x98x52	38	164813

Made in Germany

- Ergonomic design
- Easy handling, operating tools are ready to hand when needed
- Plastic box (52x98x180 mm)



HAZET No.	L x W x H mm		EAN-No. 4000896+
856-1 HP	180x98x52	38	233380

863-Bit Screwdriver bit set

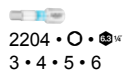
• With solid reversible ratchet 863 MBit



863 MBIT • 6.3 1/4"



2216 • 6.3 1/4" PZ1 • PZ2 • PZ3



2204 • 6.3 1/4" 3 • 4 • 5 • 6



2223 • 6.3 1/4" T10 • T15 • T20 • T25
T27 • T30 • T40



2208 • 6.3 1/4" 0.6x4.5 • 0.8x5.5 • 1x6



2223 • 6.3 1/4" T10H • T15H • T20H
T25H • T27H • T30H
T40H



2215 • 6.3 1/4" PH1 • PH2 • PH3



2239 N-6 • 6.3 1/4" 6.3 1/4"



YouTube Clip

HAZET No.	L x W x H mm		EAN-No. 4000896+
863 MBIT/33	125x87x38	33	196951

850 HL Socket rail

- Easy installation: 2 boreholes, e.g. for wall fixation
- Holding clamps adapted to the drive size
- Suitable for sockets 850
- Empty, with 16 retaining clamps

6.3 1/4"



HAZET No.	l mm	EAN-No. 4000896+
850 HL	430	037575

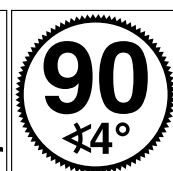
863-Bit 1/4" Reversible ratchet for screwdriver bits · fine-tooth

Made in Germany



- A lot more power than with ratchets with the same dimensions

- Latching function of the shift lever provides protection against unwanted switching
- Increased service life thanks to the use of state-of-the-art lubricants in the ratchet mechanism
- Strict production tolerances prevent dirt from getting in
- HAZET internal quality standards guarantee loading capacity far beyond the standard requirements
- Chrome-plated surface: High-quality, easy to clean, corrosion resistant
- Integrated suspension option in the handle
- VPA tested, static torque according to DIN 3122: 120 Nm (DIN: 62 Nm)
- Number of teeth: 90 (Opening angle 4°)
- With locking spring to securely hold the bits
- HAZET 2-component handle
- Surface: chrome-plated



HAZET No.	l mm	EAN-No. 4000896+
863 HP B	116	235346



863-Bit 1/4" Reversible ratchet · solid steel · for bits

Made in Germany

• 90 mm short design



- Number of teeth: 60 (Opening angle 6°)
- With locking spring to securely hold the bits
- Surface: chrome-plated



HAZET No.	l mm	EAN-No. 4000896+
863 MB	90	212187

Made in Germany

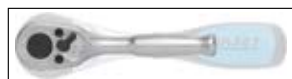
• 89 mm short style



- Sturdy design in short, slim form
- Ergonomic finger support on the end of the handle
- Number of teeth: 20 (Opening angle 18°)
- Angled at 15° to reduce risk of entrapment
- With locking spring to securely hold the bits
- Surface: chrome-plated



YouTube Clip



HAZET No.	l mm	EAN-No. 4000896+
863 MBIT	89	196111

863 1/4" Reversible ratchet · fine-tooth

Made in Germany

• A lot more power than with ratchets with the same dimensions



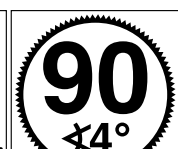
- Latching function of the shift lever provides protection against unwanted switching
- Increased service life thanks to the use of state-of-the-art lubricants in the ratchet mechanism
- Strict production tolerances prevent dirt from getting in
- HAZET internal quality standards guarantee loading capacity far beyond the standard requirements
- High-quality, easy to clean, corrosion-resistant
- Integrated suspension option in the handle
- VPA tested, static torque according to DIN 3122: 120 Nm (DIN: 62 Nm)
- Number of teeth: 90 (Opening angle 4°)
- With locking ball
- HAZET 2-component handle
- Surface: chrome-plated
- DIN 3122, ISO 3315



YouTube Clip



YouTube Clip



HAZET No.	l mm	EAN-No. 4000896+
863 HP	116	226917

863 1/4" Reversible ratchet

Made in Germany



- Number of teeth: 20 (Opening angle 18°)
- With locking ball
- HAZET 2-component handle
- Surface: chrome-plated, head polished
- DIN 3122, ISO 3315



HAZET No.	l mm	EAN-No. 4000896+
863 P	115	038558

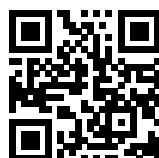
863 1/4" Reversible ratchet · fine-tooth

Made in Germany

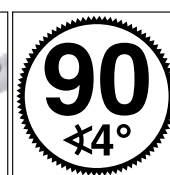


• A lot more power than with ratchets of the same dimensions

- Latching function of the shift lever provides protection against unwanted switching
- Increased service life thanks to the use of state-of-the-art lubricants in the ratchet mechanism
- Strict production tolerances prevent dirt from getting in
- HAZET internal quality standards guarantee loading capacity far beyond the standard requirements
- High-quality, easy to clean, corrosion-resistant
- Integrated suspension option in the handle
- VPA tested, static torque according to DIN 3122: 100 Nm (DIN: 62 Nm)
- Quick-release safety lock
- Sockets are securely locked in place
- Attached tools can easily be released by pressing the button with just one hand
- Number of teeth: 90 (Opening angle 4°)
- With locking ball
- HAZET 2-component handle
- Surface: chrome-plated
- DIN 3122, ISO 3315



YouTube Clip



HAZET No.	l mm	EAN-No. 4000896+
863 HPS	116	237234





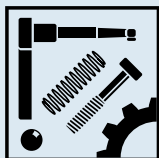
Hand tools

6.3 1/4" Range of sockets



Wear? – No problem!

- HAZET tools are manufactured to the **highest quality**. During long intensive loading there is a certain level of wear even for high-quality tools.
- For this reason, there are spare parts and replacement sets available for many of our tools.



Please also see our spare parts shop
www.hazet.de/ersatzteil-shop

Cost-saving – Sustainable – Resource-saving!
For long-term pleasure with your HAZET tools

863 Replacement set

Made in Germany



HAZET
No. EAN-No. 4000896+

- **Replacement set for shift lever** consisting of: shift lever · pawl · screws · ball · compression spring
For HAZET reversible ratchet 863 K · 863 · 863 G · 863 P · 863 PC · 863 Q · 863 S · 863 ST · 863 BGL · 863 BKC · 863 BK · 863 MC · 863 Mbit · 2264

863 P/6 144600

- **Replacement set for ratchet wheel 6.3 = 1/4" ■** consisting of: ratchet wheel · pawl · shift lever · screws · ball · compression spring
For HAZET reversible ratchet 863 G · 863 P · 863 PC · 863 ST · 863 K · 863 MC

863 P/7 N 038596

- **Replacement set for ratchet wheel with safety lock 6.3 = 1/4" ■** consisting of: Ratchet wheel **with safety lock** · pawl · shift lever · screws · ball · compression spring
For HAZET reversible ratchets 863 Q · 863 S as well as for retrofitting HAZET reversible ratchets 863 P · 863 PC · 863 G · 863 ST · 863 K · 863 MC

863 S/7 048472

- **Replacement set for ratchet wheel 6.3 = 1/4" ■** consisting of: pawl · compression spring · ball · spring sleeve · shift lever · cover disc · circlip · ratchet wheel · grease · assembly tool
For reversible ratchet 863 HP

863 HP/11 234875

- **Replacement set for ratchet wheel with safety lock 6.3 = 1/4" ■** consisting of: assembly tool · cover plate · ratchet wheel **with safety lock** · circlip · cover disc · shift lever · spring sleeve · ball · compression spring · pawl · grease
For HAZET reversible ratchet 863 HP S as well as for retrofitting HAZET reversible ratchet 863 HP (reduction to maximum 100 Nm peak load)

863 HPS/11 241262

- **Replacement set for bit ratchet wheel ○ 6.3 = 1/4" consisting of:** assembly tool · cover plate · bit ratchet wheel · circlip · cover disc · shift lever · spring sleeve · ball · compression spring · pawl · grease
For reversible ratchet 863 HP B

863 HPB/11 241279

- **Replacement set for ratchet wheel ○ 6.3 = 1/4" consisting of:** ratchet wheel · pawl · shift lever · screws · ball · compression spring
For HAZET reversible ratchet 863 BGL · 863 BKC · 863 BK · 863 Mbit · 2264

2264/7 015917

866 U 1/4" Spin type speeder

Made in Germany

6.3 1/4"

- With locking ball
- HAZET 2-component handle
- Surface: matt chrome-plated
- DIN 3122, ISO 3315

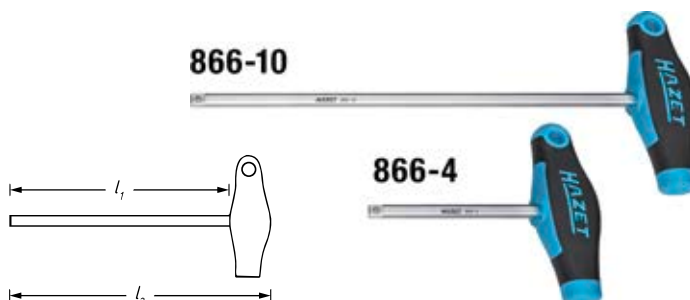


HAZET No.	l mm	EAN-No. 4000896+
866 U	134	056453

866 1/4" Spin type speeder with T-handle

- With locking ball
- 2-component T-handle
- Surface: matt chrome-plated

6.3 1/4"



HAZET No.	l ₁ mm	l ₂ mm	EAN-No. 4000896+
866- 4	100	134	242979
866-10	262	295	241842

865 1/4" Sliding T-handle

Made in Germany

6.3 1/4"

- With locking ball
- Surface: chrome-plated, polished
- DIN 3122, ISO 3315



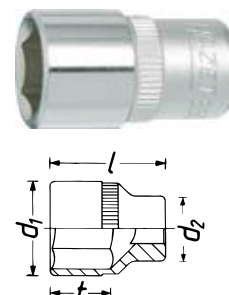
HAZET No.	l mm	EAN-No. 4000896+
865	115	038718

850 1/4" Socket · hexagon

Made in Germany

6.3 1/4"

- With knurling
- Surface: chrome-plated, polished
- DIN 3124, ISO 2725-1



¹⁾ Not according to DIN

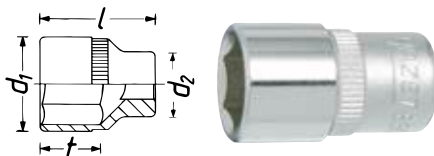
HAZET No.	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
850- 3 ¹⁾	25	6.2	11	3.2	057221
850- 4	25	6.8	11	3.7	036370
850- 4.5	25	7.4	11	4.2	036387
850- 5	25	8.1	11	4.1	036400
850- 5.5	25	8.7	11	4.6	036417
850- 6	25	9.3	11	5.1	036479
850- 7	25	10.9	11.5	5.5	036516
850- 8	25	12.1	12.5	6.5	036547
850- 9	25	13.4	12.5	7.5	036585
850-10	25	14.6	12.5	7.3	036202
850-11	25	15.5	14	8.3	036240
850-12	25	17	15	9.3	036271
850-13	25	18	15	9.3	036301
850-14	25	19.5	16	10.8	036349



850 A 1/4" Socket · hexagon

- Made in Germany**
- American dimensions
- With knurling
- Surface: chrome-plated, polished

6.3 1/4"

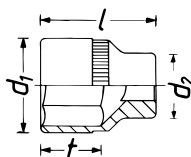


HAZET No.	l mm	d ₁ mm	d ₂ mm	f mm	EAN-No. 4000896+
850 A-3/16	25	8	11	4.2	037490
850 A-7/32	25	8.5	11	4.6	037537
850 A-1/4	25	9.5	11	5.1	037476
850 A-9/32	25	10.5	11.5	5.6	037551
850 A-5/16	25	11.5	12.5	6.3	037513
850 A-11/32	25	13	11.5	7.3	037483
850 A-3/8	25	14	12.5	7.3	037506
850 A-7/16	25	15.5	14	8.3	037520
850 A-1/2	25	18	15	9.3	037469
850 A-9/16	25	19.5	16	10.8	037544

850 LG 1/4" Socket · hexagon

- Made in Germany**
- Long design
- With knurling
- Surface: chrome-plated
- DIN 3124, ISO 2725-1

6.3 1/4"



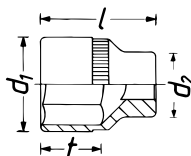
HAZET No.	l mm	d ₁ mm	d ₂ mm	f mm	EAN-No. 4000896+
850 LG- 4	50	6.9	11	4	037643
850 LG- 5	50	8.2	11	4.2	037650
850 LG- 5.5	50	8.8	11	5	037667
850 LG- 6	50	9.4	11	5.5	037674
850 LG- 7	50	11	11	6	037681
850 LG- 8	50	12	12	8	037698
850 LG- 9	50	13	13	8	037704
850 LG-10	50	14.5	14.5	9.2	037599
850 LG-11	50	15.5	15.5	10.7	037605
850 LG-12	50	17	17	12.2	037612
850 LG-13	50	18	18	12.2	037629

850 TZ 1/4" Socket · 12-point

- Made in Germany**
- Operation of the screws at the timing chain cover on e.g. VW 1.2 TSI engines

6.3 1/4"

- Long design
- With knurling
- Surface: chrome-plated
- DIN 3124, ISO 2725-1

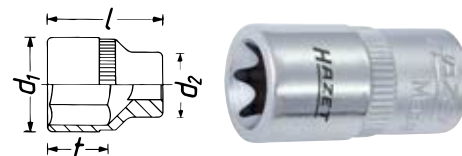


HAZET No.	l mm	d ₁ mm	d ₂ mm	f mm	EAN-No. 4000896+
850 TZ-8	50	12.2	12.2	8	177646

850 E 1/4" TORX® socket

- Made in Germany**
- With knurling
- Surface: chrome-plated, polished

6.3 1/4"



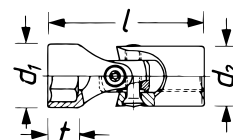
HAZET No.	s	l mm	d ₁ mm	d ₂ mm	mm	EAN-No. 4000896+
850-E 4	E4	25	5.6	11	3.86	036653
850-E 5	E5	25	6.7	11	4.75	036684
850-E 6	E6	25	8	11	5.74	036714
850-E 7	E7	25	9.6	11	6.22	036745
850-E 8	E8	25	10.5	11.5	7.52	036776
850-E 10	E10	25	13	12	9.42	036615
850-E 11	E11	25	14	12.5	10.08	036646
850-E 12	E12	25	14.9	12.5	11.17	188598

850 LG-GE 1/4" TORX® socket

- Made in Germany**

6.3 1/4"

- Socket and extension permanently connected
- With hinge – for working in areas with restricted access and for getting around obstructive edges
- Surface: chrome-plated, polished



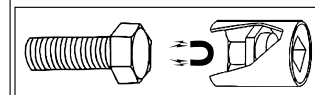
HAZET No.	s	l mm	d ₁ mm	d ₂ mm	mm	EAN-No. 4000896+
850 LG-GE 10	E10	150	12	13.5	9.42	223572

960 MGT Magnetic insert · for sockets

- Universal application in metric 6-point and 12-point sockets s 10 to 19 mm



- Sockets made of plastic with integrated magnet
- Powerful retention force
- Reusable
- 10-piece set, for metric sockets s10 · 11 · 12 · 13 · 14 · 15 · 16 · 17 · 18 · 19 mm



HAZET No.	EAN-No. 4000896+
960 MGT	097661



Hand tools

6.3 1/4" Range of sockets



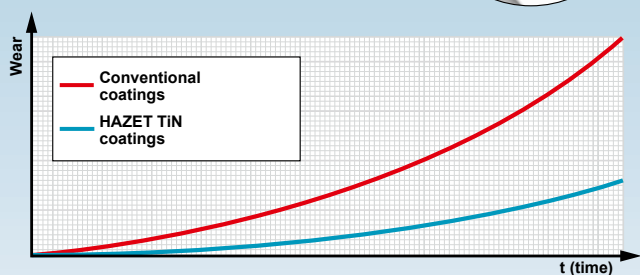
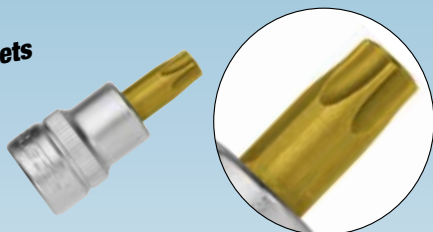
TiN coating

TiN

Why choose TiN (Titanium Nitride) coating?

- A special coating process for extremely hard TiN coating guarantees high adhesive strength and wear resistance of the coating
- Particularly suitable for continuous load, e. g. for industrial applications in industry and trade
- Higher wear protection guarantees a longer lifetime
- Perfect fitting accuracy due to optimum coating thickness
- Higher torque
- Optimized corrosion protection

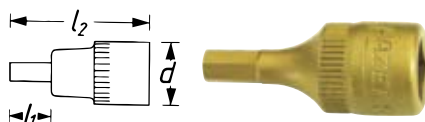
**TiN coated
screwdriver sockets**



8501 1/4" Screwdriver socket

Made in Germany

- Surface: 1/4"
- DIN 7422



HAZET No.	S mm	l ₁ mm	l ₂ mm	d mm	EAN-No. 4000896+
8501-2.5	2.5	6.5	28	12	036837
8501-3	3	6.5	28	12	036851
8501-4	4	6.5	28	12	036875
8501-5	5	6.5	28	12	036899
8501-6	6	6.5	28	12	036912
8501-7	7	6.5	28	12	210398
8501-8	8	6.5	28	12	036936

8501 KK 1/4" Screwdriver socket

Made in Germany

- Long design
- With ball-head

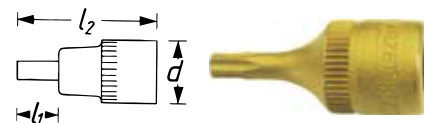


HAZET No.	S mm	l ₁ mm	l ₂ mm	d mm	EAN-No. 4000896+
8501 KK-4	4	60	80	12	157839

8502 1/4" Screwdriver socket **TORX®**

Made in Germany

- With knurling
- Surface: 1/4"

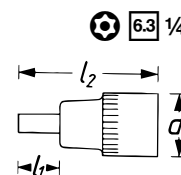


HAZET No.	S	l ₁ mm	l ₂ mm	d mm	1/4"	EAN-No. 4000896+
8502-T 8	T8	3.5	28	12	2.31	037124
8502-T 9	T9	3.5	28	12	2.50	037148
8502-T 10	T10	3.8	28	12	2.74	036967
8502-T 15	T15	4	28	12	3.27	036981
8502-T 20	T20	4	28	12	3.86	037001
8502-T 25	T25	4.5	28	12	4.43	037025
8502-T 27	T27	4.5	28	12	4.99	037049
8502-T 30	T30	5	28	12	5.52	037063
8502-T 40	T40	2	28	12	6.65	037100

8502 LGTH 1/4" **TORX®** screwdriver socket

Made in Germany

- With knurling
- Long, thin blade for areas with difficult access – you no longer need to put together different tools

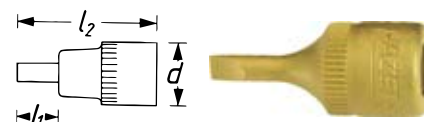


HAZET No.	S	l ₁ mm	l ₂ mm	d mm	EAN-No. 4000896+
8502 LG-T 30 H	T30H	194	213	12	246076

8503 1/4" Screwdriver socket

Made in Germany

- With knurling
- Surface: 1/4"
- Tip according to ISO 2380-1

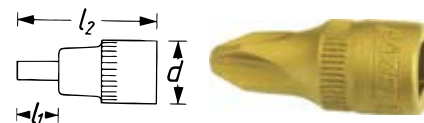


HAZET No.	l ₁ mm	l ₂ mm	d mm	EAN-No. 4000896+
8503-0.6 x 3.5	16	28	12	037162
8503-0.8 x 4	16	28	12	037186
8503-1 x 5.5	16	28	12	037247
8503-1.2 x 8	16	28	12	037209
8503-1.6 x 10	16	28	12	037223

8506 1/4" Screwdriver socket

Made in Germany

- With knurling
- Surface: 1/4"
- Tip according to ISO 8764-1



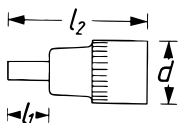
HAZET No.	S	l ₁ mm	l ₂ mm	d mm	EAN-No. 4000896+
8506-PH 1	PH1	16	28	12	037285
8506-PH 2	PH2	16	28	12	037308
8506-PH 3	PH3	16	28	12	037322
8506-PH 4	PH4	16	28	12	037346



8507 1/4" Screwdriver socket

Made in Germany

- With knurling
- Surface:
- Tip according to ISO 8764-1



HAZET No.	S	l ₁ mm	l ₂ mm	d mm	EAN-No. 4000896+
8507-PZ1	PZ1	16	28	12	037360
8507-PZ2	PZ2	16	28	12	037377
8507-PZ3	PZ3	16	28	12	037384

858 1/4"→3/8" Adapter

Made in Germany

- With locking ball
- Surface: chrome-plated
- DIN 3123, ISO 3316
- Amplifier input 6.3 = 1/4" → output 10 = 3/8"



HAZET No.	l mm	EAN-No. 4000896+
858-1	26.5	038480

2250 Adapter

Made in Germany

- Inside square and inside hexagon sockets
- With locking spring to securely hold the bits
- Surface: chrome-plated
- 6.3 = 1/4" → 6.3 = 1/4"



HAZET No.	l mm	EAN-No. 4000896+
2250-1	23.5	015443

869 1/4"→1/4" Universal joint

Made in Germany

- With hinge – for working in areas with restricted access and for getting around obstructive edges
- With locking ball
- Surface: chrome-plated
- DIN 3123, ISO 3316



HAZET No.	l mm	EAN-No. 4000896+
869	36.5	038824

867 1/4"→1/4" Extension

Made in Germany

- With locking ball
- Surface: chrome-plated, polished
- DIN 3123, ISO 3316



HAZET No.	l mm	EAN-No. 4000896+
867-1	25	038732
867-2	55	038749
867-4	101.5	038770

868 1/4"→1/4" Extension

Made in Germany

- With locking ball
- Surface: chrome-plated, polished
- DIN 3123, ISO 3316



¹⁾ Length not according to DIN/ISO

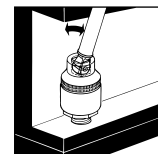
HAZET No.	l mm	EAN-No. 4000896+
868	147	038794
868-16 ¹⁾	402	076727

871 1/4"→1/4" Wobble extension

Made in Germany

- Spherical, conical outside square
- Swivel angle after each side 8°

- By attaching a socket until its end stop is reached, the wobble extension may also be used as a rigid connection
- With locking ball
- Surface: chrome-plated, polished



HAZET No.	l mm	EAN-No. 4000896+
871-1	25	038855
871-4	101.5	038879

870 1/4"→1/4" Extension · flexible

Made in Germany

- Flexible shaft enables operation around troublesome edges and fast working even in areas with restricted access
- With locking ball



HAZET No.	l mm	EAN-No. 4000896+
870	150	038848

8508 S 1/4" Impact adapter

Made in Germany

- ISO 1173-A 5.5
- Holds power screwdriver sockets with drive 6.3 = 1/4"
- Use in power screwdrivers, e.g. AEG, Bosch, Metabo
- With locking pin retaining
- DIN 3121, ISO 1173 A5,5



HAZET No.	l mm	EAN-No. 4000896+
8508 S-1	50	037391

8508 S 1/4"→1/4" Impact adapter

Made in Germany

- ISO 1173-E 6.3 (1/4")
- With locking pin retaining
- DIN 3121, ISO 1173 E6,3 (1/4")



HAZET No.	l mm	EAN-No. 4000896+
8508 S-3	50	037414
8508 S-4	100	037421



Hand tools

10 3/8 Range of sockets



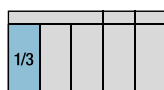
10 3/8 Range of sockets

880 Socket set

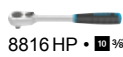
Made in Germany



- Plastic box 165-L (1/3)
- Safety-Insert-System, 2-component soft foam insert.
Insert also suitable for HAZET Assistant



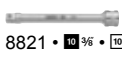
880 • 10 3/8 • 10 3/8
10 • 11 • 12 • 13
14 • 15 • 16 • 17
18 • 19 • 21 • 22



8816 HP • 10 3/8



8820 • 10 3/8 • 10 3/8



8821 • 10 3/8 • 10 3/8
8821-3 • 8821-6 • 8821-10

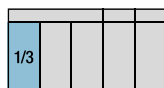
HAZET No.	L x W x H mm		EAN-No. 4000896+
880/17	355x235x65	17	168361

880 N Socket set

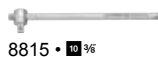
Made in Germany



- Plastic box 165-L (1/3)
- Safety-Insert-System, 2-component soft foam insert.
Insert also suitable for HAZET Assistant



880 • 10 3/8 • 10 3/8
8 • 10 • 11 • 12 • 13 • 14
15 • 17 • 19 • 21 • 22



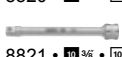
8815 • 10 3/8



8816 HP • 10 3/8



8820 • 10 3/8 • 10 3/8



8821 • 10 3/8 • 10 3/8
8821-5 • 8821-10

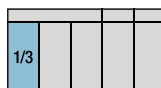
HAZET No.	L x W x H mm		EAN-No. 4000896+
880 N-1	355x235x65	16	040926

880 Socket set

Made in Germany



- Plastic box 165-L (1/3)
- Safety-Insert-System, 2-component soft foam insert.
Insert also suitable for HAZET Assistant



880 • 10 3/8 • 10 3/8
6 • 7 • 8 • 9 • 10
11 • 12 • 13 • 14 • 15
16 • 17 • 18 • 19 • 20
21 • 22



8815 • 10 3/8



8816 HP • 10 3/8



8820 • 10 3/8 • 10 3/8



8821 • 10 3/8 • 10 3/8
8821-3 • 8821-6

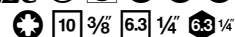
HAZET No.	L x W x H mm		EAN-No. 4000896+
880-2	355x235x65	22	039036

882 Socket set

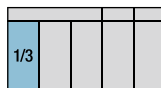
Made in Germany



- Combination set with 6.3 = 1/4" and 10 = 3/8" sockets and bits 6.3 = 1/4"



- Plastic box 165-L (1/3)
- Safety-Insert-System, 2-component soft foam insert.
Insert also suitable for HAZET Assistant



850 • 10 3/8 • 6.3 1/4
4 • 4.5 • 5 • 5.5
6 • 7 • 8 • 9
10 • 11 • 12 • 13



863 HP • 6.3 1/4



866 U • 6.3 1/4



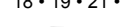
867-4 • 6.3 1/4 • 6.3 1/4



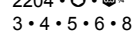
869 • 6.3 1/4 • 6.3 1/4



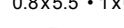
880 • 10 3/8 • 10 3/8
10 • 11 • 12 • 13
14 • 15 • 16 • 17
18 • 19 • 21 • 22



2204 • 10 3/8 • 6.3 1/4



2208 • 10 3/8 • 6.3 1/4
0.5x4 • 0.6x4.5
0.8x5.5 • 1x6



2215 • 10 3/8 • 6.3 1/4
PH 1 • PH 2



2216 • 10 3/8 • 6.3 1/4
PZ1 • PZ2



2250-1 • 10 3/8 • 6.3 1/4
2250-2 • 10 3/8 • 10 3/8



8816 HP • 10 3/8



8820 • 10 3/8 • 10 3/8



8821-6 • 10 3/8 • 10 3/8

HAZET No.	L x W x H mm		EAN-No. 4000896+
882	355x235x65	46	042289



882 Socket set

Made in Germany

- Plastic box 165-L (1/3)
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant



1/3				
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850 • 6.3 1/4
6 • 7 • 8 • 9 • 10 • 13

850 E • 6.3 1/4
E 6 • E 7 • E 8 • E 10

863 HP • 6.3 1/4

866 U • 6.3 1/4

867-4 • 6.3 1/4 • 6.3 1/4

869 • 6.3 1/4 • 6.3 1/4

880 • 10 3/8
11 • 12 • 13 • 14 • 15 • 16
17 • 18 • 19 • 21 • 22

880 E • 10 3/8
E 11 • E 12 • E 14

8816 HP • 10 3/8

8820 • 10 3/8 • 10 3/8

8821-6 • 10 3/8 • 10 3/8

2204 • 10 3/8
4 • 5 • 6 • 8

2223 • 10 3/8
T 10 • T 15 • T 20 • T 25
T 27 • T 30 • T 40

2224 • 10 3/8
T 45 • T 50

2250-1 • 10 3/8 • 10 3/8
2250-3 • 10 3/8 • 10 3/8

HAZET No.	L x W x H mm		EAN-No. 4000896+
882-1	355x235x65	46	100361

885 N Socket set

Made in Germany

- Screwdriver sockets, CVD-Titanium Nitride (TiN) coated
- Plastic box 165-L (1/3)
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant



1/3				
-----	--	--	--	--

880 • 10 3/8
6 • 7 • 8 • 9 • 10 • 11
12 • 13 • 14 • 15 • 16 • 17
18 • 19 • 21 • 22

8801 • 10 3/8
4 • 5 • 6 • 8

8803 • 10 3/8
1x5.5 • 1.2x8 • 1.6x10

8806 • 10 3/8
PH1 • PH2 • PH3

8815 • 10 3/8

8816 HP • 10 3/8

8820 • 10 3/8 • 10 3/8

8821 • 10 3/8 • 10 3/8
8821-3 • 8821-5 • 8821-10

HAZET No.	L x W x H mm		EAN-No. 4000896+
885 N	355x235x65	32	042593

880 ZN Socket set

Made in Germany

- 12-point sockets
- Plastic box 165-L (1/3)
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant



1/3				
-----	--	--	--	--

880 • 10 3/8
8

880 Z • 10 3/8
10 • 11 • 12 • 13
14 • 15 • 17 • 19
21 • 22

8815 • 10 3/8

8820 • 10 3/8 • 10 3/8

8816 HP • 10 3/8

8821 • 10 3/8 • 10 3/8
8821-5 • 8821-10

HAZET No.	L x W x H mm		EAN-No. 4000896+
880 ZN-1	355x235x65	16	041992

888 ZN Socket set

Made in Germany

- 12-point sockets
- Screwdriver sockets, CVD titanium nitride (TiN) coated
- Sheet metal box (HAZET blue)
- 2-component soft foam insert



880 • 10 3/8
6 • 7 • 8

880 Z • 10 3/8
9 • 10 • 11 • 12 • 13
14 • 15 • 16 • 17 • 18
19 • 20 • 21 • 22

880 TZ • 10 3/8
9 • 10 • 11 • 12 • 13
14 • 15 • 16 • 17 • 18
19 • 20 • 21 • 22

8801 • 10 3/8
3 • 4 • 5 • 6 • 7
8 • 9 • 10 • 12

8803 • 10 3/8
1x5.5 • 1.2x8 • 1.6x10

8806 • 10 3/8
PH2 • PH3 • PH4

8815 • 10 3/8

8820 • 10 3/8 • 10 3/8

8821 • 10 3/8 • 10 3/8
8821-3 • 8821-6
8821-8 • 8821-12

8830 • 10 3/8 • 10 3/8
8858-2 • 6.3 1/4 • 10 3/8

HAZET No.	L x W x H mm		EAN-No. 4000896+
888 ZN	578x235x88	58	042654



Hand tools

10 3/8" Range of sockets



880 LG Socket set

Made in Germany

- Easy installation: 2 bore holes, e.g. for wall fixation
- Holding clamps adapted to the drive size
- Surface: chrome-plated, polished

Ⓔ Ⓓ 10 3/8"



8816 3/8" Reversible ratchet

Made in Germany

- Number of teeth: 30 (Opening angle 12°)
- With locking ball
- HAZET 2-component handle
- Surface: chrome-plated, polished
- DIN 3122, ISO 3315

Ⓔ 10 3/8"



HAZET
No.

l
mm

EAN-No.
4000896+

8816 P

199

042203

8816 3/8" Reversible ratchet · with hinge

Made in Germany

- Ratchet head can be swivelled > 180°
- Short design
- Number of teeth: 30 (Opening angle 12°)
- With hinge – for working in areas with restricted access and for getting around obstructive edges
- With locking ball
- HAZET 2-component handle
- Surface: chrome-plated, polished
- DIN 3122, ISO 3315

Ⓔ 10 3/8"



¹⁾ Length non-standard

HAZET
No.

l
mm

EAN-No.
4000896+

8816 GK ¹⁾

218

042142

8816 3/8" Reversible ratchet · with hinge

Made in Germany

- Ratchet head can be swivelled > 180°
- Long design
- Number of teeth: 30 (Opening angle 12°)
- With hinge – for working in areas with restricted access and for getting around obstructive edges
- With locking ball
- HAZET 2-component handle
- Surface: chrome-plated, polished
- DIN 3122, ISO 3315

Ⓔ 10 3/8"



¹⁾ Length non-standard

HAZET
No.

l
mm

EAN-No.
4000896+

8816 G ¹⁾

276

042104

HAZET No.	l mm		EAN-No. 4000896+
• 10 6-point sockets			
• Long design			
880 LG • •			
10 • 11 • 12 • 13 • 14 • 15 • 16 • 17 • 18 • 19			
880 LG/10 H	240	10	040865
• 10 12-point sockets			
880 TZ • •			
10 • 11 • 12 • 13 • 14 • 15 • 16 • 17 • 18 • 19			
880 TZ/10 H	240	10	041831
• 10 6-point universal joint sockets			
880 G • •			
10 • 11 • 12 • 13 • 14 • 15 • 16 • 17 • 18 • 19			
880 G/10 H	240	10	040612
• 8 screwdriver sockets for inside hexagon screws			
8801 • •			
3 • 4 • 5 • 6 • 7 • 8 • 9 • 10			
8801/8 H	240	8	039463
8802 T • •			
T 15 • T 20 • T 25 • T 27 • T 30 • T 40 • T 45 • T 50			
8802 T/8 H	240	8	039784
• Empty, with 16 retaining clamps			
• Suitable for sockets 880			
880 •			
880 HL	430	–	040650



8816 3/8" Reversible ratchet · fine-tooth

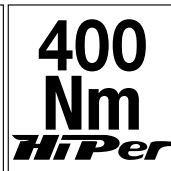
Made in Germany

• A lot more power than with ratchets with the same dimensions

E 10 3/8"

- Locking function of the lever prevents unwanted switching
- Increased service life thanks to the use of state-of-the-art lubricants in the ratchet mechanism
- Strict production tolerances prevent dirt from getting in
- HAZET internal quality standards guarantee loading capacity far beyond the standard requirements
- High-quality, easy to clean, corrosion-resistant
- Integrated suspension option in the handle
- VPA tested, static torque according to DIN 3122: 400 Nm (DIN 202 Nm)
- Number of teeth: 90 (Opening angle 4°)
- With locking ball
- HAZET 2-component handle
- Surface: chrome-plated
- DIN 3122, ISO 3315

HiPer
HIGH PERFORMANCE
THE ORIGINAL
MADE IN GERMANY



YouTube Clip

HAZET No.	l mm	EAN-No. 4000896+
8816 HP	200	235063

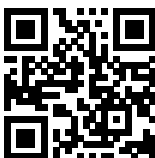
Made in Germany

• A lot more power than with ratchets of the same dimensions

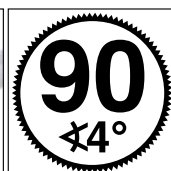
E 10 3/8"

- Latching function of the shift lever provides protection against unwanted switching
- Increased service life thanks to the use of state-of-the-art lubricants in the ratchet mechanism
- Strict production tolerances prevent dirt from getting in
- HAZET internal quality standards guarantee loading capacity far beyond the standard requirements
- High-quality, easy to clean, corrosion-resistant
- Integrated suspension option in the handle
- VPA tested, static torque according to DIN 3122: 340 Nm (DIN 202 Nm)
- Quick-release safety lock
- Sockets are securely locked in place
- Attached tools can easily be released by pressing the button with just one hand
- Number of teeth: 90 (Opening angle 4°)
- With locking ball
- HAZET 2-component handle
- Surface: chrome-plated
- DIN 3122, ISO 3315

HiPer
HIGH PERFORMANCE
THE ORIGINAL
MADE IN GERMANY



YouTube Clip

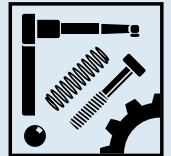


YouTube Clip

HAZET No.	l mm	EAN-No. 4000896+
8816 HPS	200	237241

Wear? – No problem!

- HAZET tools are manufactured to the highest quality. During long intensive loading there is a certain level of wear even for high-quality tools.
- For this reason, there are spare parts and replacement sets available for many of our tools.

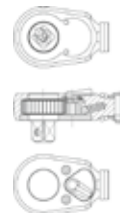


Please also see our spare parts shop
www.hazet.de/ersatzteil-shop

Cost-saving – Sustainable – Resource-saving!
For long-term pleasure with your HAZET tools

8816 Replacement set

Made in Germany



HAZET No.	EAN-No. 4000896+
Replacement set for ratchet wheel 10 = 3/8" ■ consisting of: pawl · compression spring · ball · spring sleeve · shift lever · cover disc · circlip · ratchet wheel · grease · assembly tool For reversible ratchet 8816 HP	
8816HP/11	239221
Replacement set for ratchet wheel with safety lock 10 = 3/8" ■ consisting of: assembly tool · cover plate · ratchet wheel with safety lock · circlip · cover disc · shift lever · spring sleeve · ball · compression spring · pawl · grease For HAZET reversible ratchet 8816 HPS as well as for retrofitting HAZET reversible ratchet 8816 HP (reduction to maximum 340 Nm peak load)	
8816HPS/11	241248
Replacement set for shift lever consisting of: shift lever · screws · ball · compression spring · pawl For HAZET reversible ratchet 8816 G · 8816 GK · 8816 P · 8816 S · 8816 ST 916 K · 2264-1 For HAZET torque wrench 5110-2 CT · 5120-2 CT · 5110-3 CT · 5111-3 CT · 5120-3 CT 6110 CT · 6110-1 CT · 6111-1 CT 6114-1 CT · 6115-1 CT 6402-1 · 6402-1 S · 6408-1	
8816P/6	144617
Replacement set for ratchet wheel 10 = 3/8" ■ consisting of: ratchet wheel · pawl · shift lever · screws · ball · compression spring For HAZET reversible ratchet 8816 G · 8816 GK · 8816 P · 8816 ST For HAZET torque wrench 5110-2 CT · 5110-3 CT · 5111-3 CT 6110 CT · 6110-1 CT · 6111-1 CT 6114-1 CT · 6115-1 CT · 6402-1	
8816P/7N	042234
Replacement set for ratchet wheel with safety lock 10 = 3/8" ■ consisting of: Ratchet wheel with safety lock · pawl · shift lever · screws · ball · compression spring For HAZET reversible ratchets 8816 S · 6402-1 S as well as for retrofitting HAZET reversible ratchets 8816 P · 8816 G · 8816 GK · 8816 ST · 6110 CT · 6110-1 CT · 6111-1 CT · 6114-1 CT · 6115-1 CT · 6402-1	
8816S/7	048465
Plastic handle For HAZET 8814 · 8816 P · 8816 F · 8816 G · 8816 GK · 2593 Lg-17	
8816KG-02	042166
Replacement set for hinge connection consisting of: screw and lock washer For HAZET flexible handle 8814 and HAZET reversible ratchet 8816 G · 8816 GK	
8816G-013	042111



Hand tools

10 3/8" Range of sockets



8814 3/8" Flexible handle

Made in Germany

10 3/8"

- With hinge – for working in areas with restricted access and for getting around obstructive edges
- With locking ball
- Ergonomically shaped HAZET 2-component handle
- Surface: chrome-plated
- DIN 3122, ISO 3315



HAZET No.	l mm	EAN-No. 4000896+
8814	250	042036

8812 U 3/8" Spin type speeder

Made in Germany

10 3/8"

- With locking ball
- HAZET 2-component handle
- Surface: chrome-plated



HAZET No.	l mm	EAN-No. 4000896+
8812 U	137	067688

8815 3/8" Sliding T-handle

Made in Germany

10 3/8"

- With locking ball
- Surface: chrome-plated, polished
- DIN 3122, ISO 3315



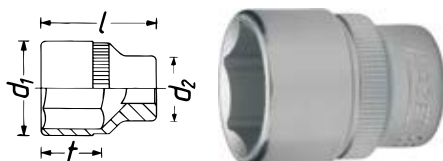
HAZET No.	l mm	EAN-No. 4000896+
8815	198	042067

880 3/8" Socket · hexagon

Made in Germany

10 3/8"

- With knurling
- Surface: chrome-plated, polished
- DIN 3124, ISO 2725-1



¹⁾ Not according to DIN

HAZET No.	l mm	d ₁ mm	d ₂ mm	f mm	EAN-No. 4000896+
880- 6 ¹⁾	24	10	17	6.2	039104
880- 7	24	10.5	17	6.2	039111
880- 8	24	11.8	17	6.2	039128
880- 9	24	13	17	6.2	039135
880-10	25	14.4	17	7.2	038893
880-11	26	15.8	17.5	8.2	038916
880-12	27	17	18.5	9.2	038923
880-13	27.5	18.4	17	9.7	038930
880-14	29.5	19.5	17.5	11.7	038947
880-15	29.5	20.9	18	11.7	038954
880-16	29.5	22.1	18	11.7	038961
880-17	29.5	23.3	18.5	11.7	038978
880-18	31.5	24.8	19	13.5	038992
880-19	31.5	25.8	19.5	13.5	039005
880-20	31.5	26.8	21	13.5	039043
880-21	31.5	28.3	22.5	13	039050
880-22	34	29.6	23.5	16	039067

880 LG 3/8" Socket · hexagon

Made in Germany

10 3/8"

- Long design
- With knurling
- Surface: chrome-plated, polished
- DIN 3124, ISO 2725-1



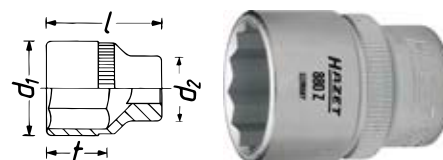
HAZET No.	l mm	d ₁ mm	d ₂ mm	f mm	EAN-No. 4000896+
880 LG- 8	54	12.1	17	7	052257
880 LG- 9	54	13	17	10	040858
880 LG-10	54	14.4	17	10	040698
880 LG-11	54	15.8	17.2	11	040704
880 LG-12	54	17	18.5	11	040711
880 LG-13	54	18.4	18.5	12	040728
880 LG-14	54	19.5	19.5	15	040759
880 LG-15	60	20.8	19.5	15	040766
880 LG-16	60	21.8	18.5	16	040773
880 LG-17	60	23	18.5	16	040780
880 LG-18	66	24.4	20	20	040797
880 LG-19	66	25.5	20	20	040803
880 LG-20	70	26.6	21	22	040810
880 LG-21	70	28	22	22	040834
880 LG-22	70	29.6	21	22	040841

880 Z 3/8" Socket · 12-point

Made in Germany

10 3/8"

- With knurling
- Surface: chrome-plated, polished
- DIN 3124, ISO 2725-1



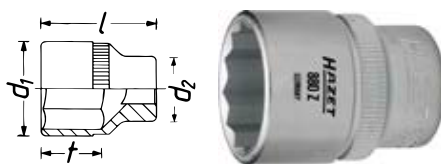
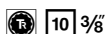
HAZET No.	l mm	d ₁ mm	d ₂ mm	f mm	EAN-No. 4000896+
880 Z- 9	24	13	17	6.2	041985
880 Z-10	25	14.4	17	7.2	041848
880 Z-11	26	15.8	17.5	8.2	041855
880 Z-12	27	17	18.5	9.2	041862
880 Z-13	27.5	18.4	17	9.7	041879
880 Z-14	29.5	19.6	17.5	11.7	041893
880 Z-15	29.5	20.9	18	11.7	041909
880 Z-16	29.5	22.1	18	11.7	041916
880 Z-17	29.5	23.3	18.5	11.7	041923
880 Z-18	31.5	24.6	19	13.5	041930
880 Z-19	31.5	25.8	19.5	13.5	041947
880 Z-20	31.5	26.8	20	13.5	041954
880 Z-21	31.5	28.3	22.5	13	041961
880 Z-22	34	29.6	23.5	15.5	041978





880 A 3/8" Socket · 12-point

- Made in Germany**
- American dimensions
- With knurling
- Surface: chrome-plated, polished

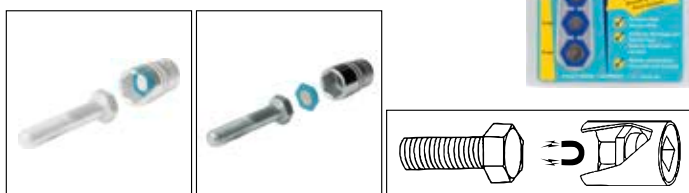


¹⁾ With 6-point

HAZET No.	l mm	d ₁ mm	d ₂ mm	EAN-No. 4000896+
880 A-1/4 ¹⁾	24	10	17	040056
880 A-5/16 ¹⁾	24	11.8	17	040094
880 AZ-3/8	25	13.8	17	040360
880 AZ-7/16	26	15.8	17.5	040384
880 AZ-1/2	27.5	18.7	17	040292
880 AZ-9/16	29.5	20.1	17.5	040407
880 AZ-19/32	29.5	21.1	18	040339
880 AZ-5/8	29.5	22.1	18	040377
880 AZ-11/16	29.5	23.8	18.5	040308
880 AZ-3/4	31.5	25.8	19.5	040353
880 AZ-25/32	31.5	26.8	21	040346
880 AZ-13/16	32	28.3	22.5	040315
880 AZ-7/8	34	30.3	23.5	040391
880 AZ-15/16	36.5	32.3	23.5	040322

960 MGT Magnetic insert · for sockets

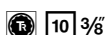
- Universal application in metric 6-point and 12-point sockets ≤ 10 to 19 mm
- Sockets made of plastic with integrated magnet
- Powerful retention force
- Reusable
- 10-piece set, for metric sockets**
s10 · 11 · 12 · 13 · 14 · 15 · 16 · 17 · 18 · 19 mm



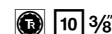
HAZET No.	EAN-No. 4000896+
960 MGT	097661

880 TZ 3/8" Socket · 12-point

- Made in Germany**
- Long design
- With knurling
- Surface: chrome-plated, polished
- DIN 3124, ISO 2725-1



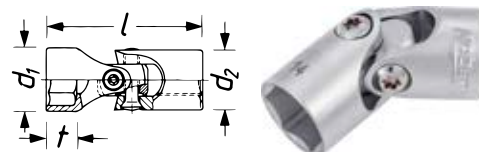
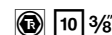
880 TZ 3/8" Socket · 12-point



HAZET No.	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
880 TZ- 9	54	13	17	10	041824
880 TZ-10	54	14.4	17	10	041602
880 TZ-11	54	15.8	17.2	11	041626
880 TZ-12	54	17	18.5	12.3	041633
880 TZ-13	54	18.4	18.5	12	041664
880 TZ-14	54	19.5	19.5	15	041688
880 TZ-15	60	20.8	19.5	15	041701
880 TZ-16	60	21.8	18.5	16	041718
880 TZ-17	60	23	18.5	16	041725
880 TZ-18	66	24.4	20	20	041749
880 TZ-19	66	25.5	20	20	041756
880 TZ-20	70	26.6	21	22	041763
880 TZ-21	70	28	22	22	041794
880 TZ-22	70	29.6	21	22	041800

880 G 3/8" Universal joint socket · hexagon

- Made in Germany**
- With hinge – for working in areas with restricted access and for getting around obstructive edges
- Surface: chrome-plated, polished



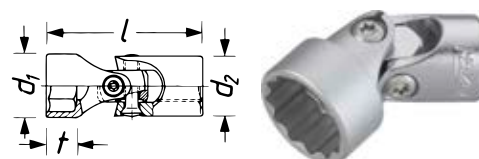
HAZET No.	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
880 G-10	43	13.8	19	6.8	040414
880 G-11	43	15	19	6.8	040438
880 G-12	44	16.6	19	7.3	040445
880 G-13	44	17.8	19	7.3	040452
880 G-14	45	19	19	9.3	040469
880 G-15	45	20.4	19	9.3	040476
880 G-16	46	22	19	9.2	040483
880 G-17	46	22.8	19	9.2	040490
880 G-18	47	24.5	19	10.2	040506
880 G-19	48	25.2	19	11.2	040513

880 GZ 3/8" Universal joint socket · 12-point

- Made in Germany**
- With hinge – for working in areas with restricted access and for getting around obstructive edges
- With locking ball
- Surface: chrome-plated, polished



YouTube Clip



HAZET No.	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
880 G-Z16	45.8	22	19	10	203734
880 G-Z18	46.8	24.5	19	11	203529



Hand tools

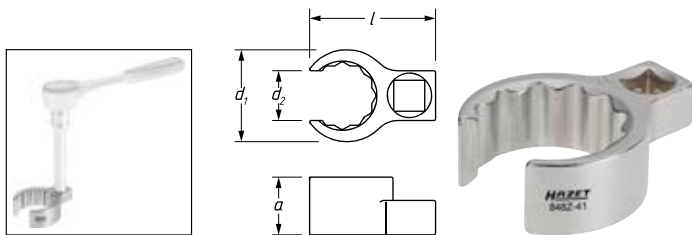
10 3/8" Range of sockets



848 Z Box-end wrench · 12-point · open

Made in Germany

- Crowfoot Wrenches
- For union nuts and tube connections
- Square socket

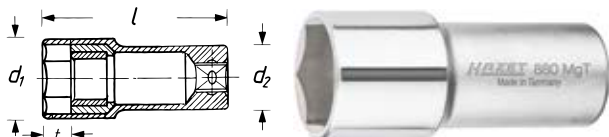


HAZET No.	l mm	d ₁ mm	d ₂ mm	a mm	mm	EAN-No. 4000896+
848 Z-17	40.9	27.5	14.5	18	□ 10 = 3/8"	079094
848 Z-18	41.7	29	15	19	□ 10 = 3/8"	079100
848 Z-19	41.9	30	16	19	□ 10 = 3/8"	079117
848 Z-21	46	32	16.5	19	□ 10 = 3/8"	079124
848 Z-22	46.5	33.5	17.5	19.5	□ 10 = 3/8"	079131
848 Z-24	50	36.5	18.5	20	□ 10 = 3/8"	079148
848 Z-27	53.7	40.5	20.5	22	□ 10 = 3/8"	079162
848 Z-30	62.4	46.5	25	23	□ 12.5 = 1/2"	079179
848 Z-32	63.7	48.5	24.5	23	□ 12.5 = 1/2"	079186
848 Z-36	67.1	52.5	27.5	24.5	□ 12.5 = 1/2"	079193
848 Z-41	74.1	58.5	31	24.5	□ 12.5 = 1/2"	079216
848 Z-46	77.7	64.5	35.5	26.5	□ 12.5 = 1/2"	079223

880 MGT 3/8" Spark plug socket

Made in Germany

- With permanent magnet
- Long design
- American dimensions
- Surface: chrome-plated, polished



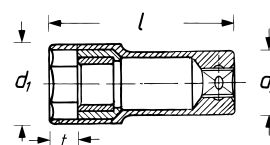
HAZET No.	S mm	S "	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
880 MGT	20.8	13/16	64	27.4	22.5	9	040872
880 A MGT	16	5/8	64	21.6	21.6	9	040247

880 MGT 3/8" Spark plug socket

Made in Germany

- With permanent magnet

- Outside hexagon: 17 mm
- For motorcycles, e.g. HONDA · YAMAHA · SUZUKI · KAWASAKI etc.
- Long design
- Surface: chrome-plated, polished



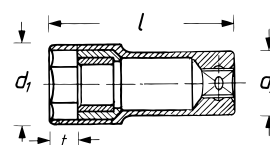
HAZET No.	S mm	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
880 MGT-18	18	62	23.5	22.8	9.6	040889

880 AMGT 3/8" Spark plug socket

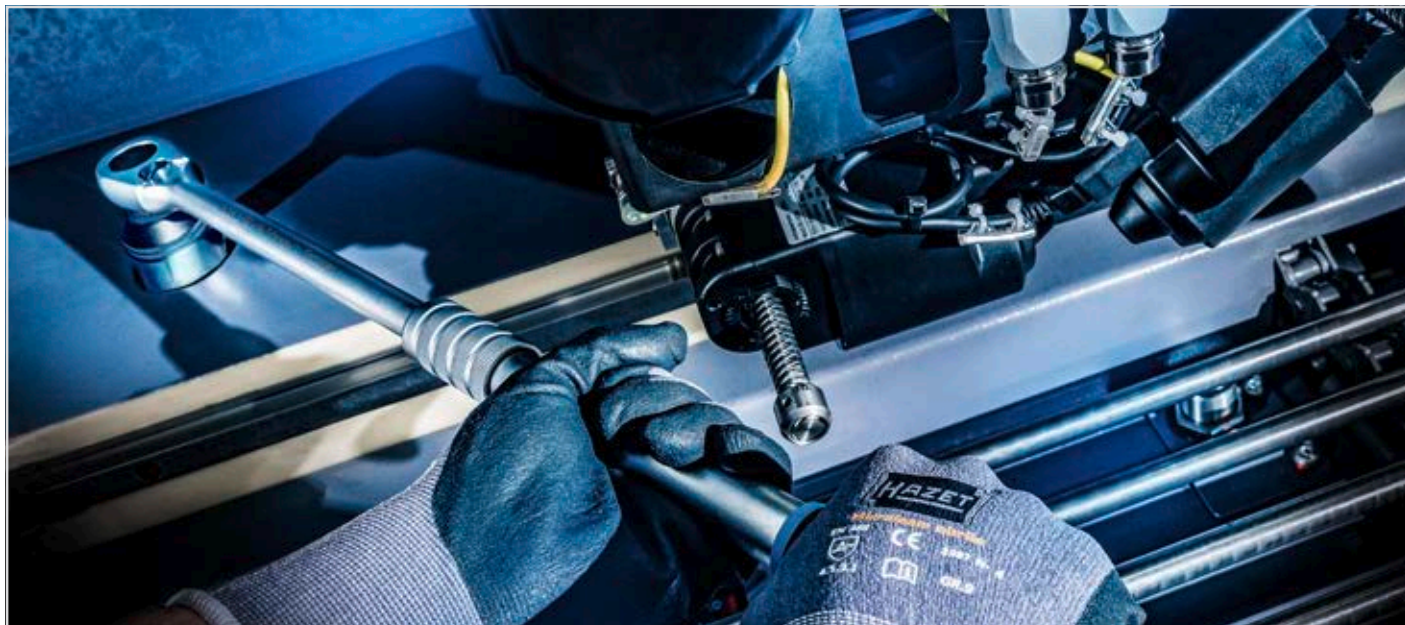
Made in Germany

- Outside guide collar 23.6 mm for low-lying spark plugs

- With permanent magnet
- Long design
- American dimensions
- Surface: chrome-plated, polished

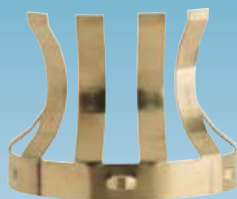
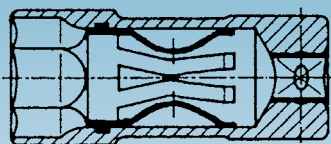


HAZET No.	S mm	S "	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
880 AMGT-1	16	5/8	64	21.9	21	9	040254





Fixing clamp information



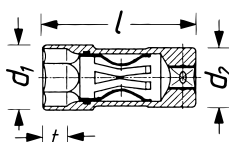
- Stainless and insensitive to heat
- Largest possible clearance of insulator
- 6 spring elements – firm hold of the spark plug
- Damping of transverse motion

880 KF 3/8" Spark plug socket

Made in Germany

- The fixing clamp reduces the risk of insulator damage

- **Fixing clamp** to hold the spark plug
- Long design
- **American dimensions**
- Surface: chrome-plated, polished



HAZET No.	S mm	S"	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
880 KF	20.8	13/16	64	27.4	25	10	040674
880 A KF	16	5/8	64	21.6	21.6	10	040131

HAZET No.	S mm	S"	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
4766	16	5/8	97	21.4	18	10	049295
4766-1	16	5/8	270	21.4	18	10	048991
4766-2	14		64	18	17.3	10	087655
4766-3	14		154	19.1	18	10	199976

880 KF Fixing clamp

Made in Germany

- **American dimensions**



HAZET No.	EAN-No. 4000896+
• Fixing clamp for HAZET spark plug wrench 880 KF · 900 KF · 4767 KF 880 KF-01	050123
• Fixing clamp for HAZET spark plug wrench 880 A KF · 900 A KF · 4766 · 4766-1 · 4767 A KF 880 A KF-01	050130

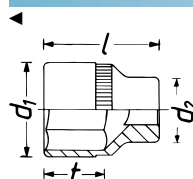
880 E 3/8" TORX® socket

Made in Germany

- With knurling
- Surface: chrome-plated, polished



880 E 3/8" TORX® socket



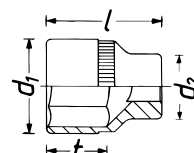
10 3/8"

HAZET No.	s	l mm	d ₁ mm	d ₂ mm	mm	EAN-No. 4000896+
880-E 5	E5	28	7	17	4.75	039258
880-E 6	E6	28	8	17	5.74	039272
880-E 7	E7	28	9	17	6.22	039296
880-E 8	E8	28	10.5	17	7.52	039319
880-E10	E10	28	13	17	9.42	039159
880-E11	E11	28	14	17	10.08	039180
880-E12	E12	28	14.9	17	11.17	039197
880-E14	E14	28	16.5	18.5	12.90	039227

880 LG-E 3/8" TORX® socket

Made in Germany

- Long design
- Surface: chrome-plated, polished



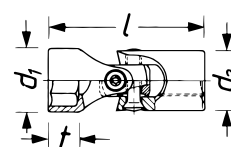
10 3/8"

HAZET No.	s	l mm	d ₁ mm	d ₂ mm	mm	EAN-No. 4000896+
880 LG-E 8	E8	65	10.5	17	7.52	053070
880 LG-E10	E10	65	13	17	9.42	053087
880 LG-E12	E12	65	14.9	17	11.17	053100
880 LG-E14	E14	65	16.5	18.5	12.90	053117

880 G-E 3/8" TORX® socket

Made in Germany

- With hinge – for working in areas with restricted access and for getting around obstructive edges
- Surface: chrome-plated, polished



10 3/8"

HAZET No.	s	l mm	d ₁ mm	d ₂ mm	mm	EAN-No. 4000896+
880 G-E 8	E8	43	11.5	19	7.52	040599
880 G-E10	E10	44	13.8	19	9.42	040537
880 G-E12	E12	46	16	19	11.17	040551
880 G-E14	E14	48	17.8	19	12.90	040575

880 G-E socket set

Made in Germany

- With hinge – for working in areas with restricted access and for getting around obstructive edges
- Surface: chrome-plated, polished



880 G-E · 10 3/8"
E8 · E10 · E12 · E14



10 3/8"

HAZET No.	mm	EAN-No. 4000896+
880 G-E/4	4	040520



Hand tools

10 3/8" Range of sockets



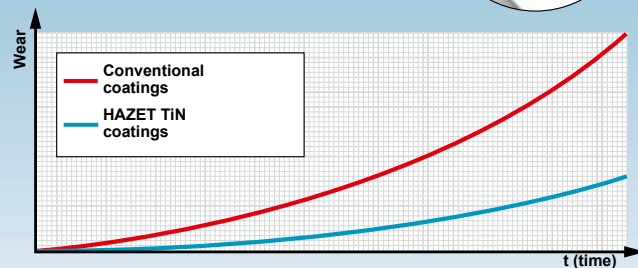
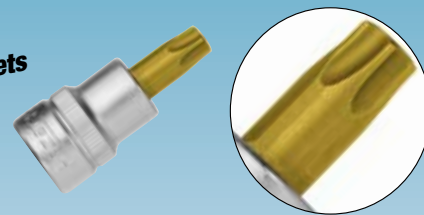
TiN coating

TiN

Why choose TiN (Titanium Nitride) coating?

- A special coating process for extremely hard TiN coating guarantees high adhesive strength and wear resistance of the coating
- Particularly suitable for continuous load, e. g. for industrial applications in industry and trade
- Higher wear protection guarantees a longer lifetime
- Perfect fitting accuracy due to optimum coating thickness
- Higher torque
- Optimized corrosion protection

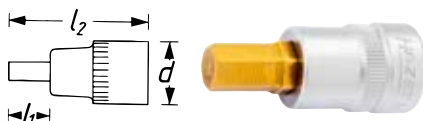
TiN coated screwdriver sockets



8801 K 3/8" Screwdriver socket

Made in Germany

- Extra short design
- With knurling
- Surface: TiN
- DIN 7422



1) Not according to DIN

HAZET No.	S mm	l1 mm	l2 mm	d mm	EAN-No. 4000896+
8801 K- 3	3	17	43.5	17	053582
8801 K- 4 ¹⁾	4	17	43.5	17	053599
8801 K- 5	5	17	43.5	17	053605
8801 K- 6	6	17	43.5	17	053612
8801 K- 7	7	17	43.5	19	053629
8801 K- 8	8	17	43.5	19	053636
8801 K- 9 ¹⁾	9	17	43.5	19	053643
8801 K-10	10	17	43.5	19	053650

8801 3/8" Screwdriver socket

Made in Germany

- Short design
- With knurling
- Surface: TiN
- DIN 7422



1) Not according to DIN

2) With offset blade

HAZET No.	S mm	l1 mm	l2 mm	d mm	EAN-No. 4000896+
8801- 3 ^{1) 2)}	3	23.5	50	17	039364
8801- 4 ²⁾	4	28.5	55	17	039371
8801- 5 ²⁾	5	33.5	60	17	039388
8801- 6	6	38.5	65	17	039395
8801- 7 ²⁾	7	43.5	70	19	039401
8801- 8	8	48.5	75	19	039425
8801- 9 ^{1) 2)}	9	52.5	80	19	039432
8801-10	10	57.5	85	19	039340
8801-11	11	60	87.5	19	166299
8801-12 ¹⁾	12	62.5	90	19	039357

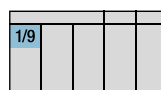
HAZET No.	S mm	l1 mm	l2 mm	EAN-No. 4000896+
2584-8	8	6.6	24	149438
2784-1	7	6.6	24	148530

HAZET No.	S mm	l1 mm	l2 mm	EAN-No. 4000896+
2584LG-1	6	300	327	246298

8801 Screwdriver socket set

Made in Germany

- Short design
- With knurling
- Plastic box 165-S (1/9)
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant
- Surface: TiN
- DIN 7422



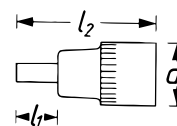
8801 • 4 • 5 • 6 • 7 • 8 • 10

HAZET No.	L x W x H mm	EAN-No. 4000896+
8801/6	185x153x52	186853

8801 A 3/8" Screwdriver socket

Made in Germany

- Short design
- American dimensions
- With knurling
- Surface: TiN



1) With offset blade

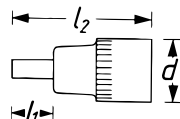
HAZET No.	l1 mm	l2 mm	d mm	EAN-No. 4000896+
8801 A-1/8 ¹⁾	23.5	50	17	039487
8801 A-5/32 ¹⁾	28.5	55	17	039524
8801 A-3/16 ¹⁾	33.5	60	17	039494
8801 A-7/32 ¹⁾	38.5	65	17	039531
8801 A-1/4 ¹⁾	43.5	70	19	039470
8801 A-5/16	48.5	75	19	039517
8801 A-3/8 ¹⁾	52.5	80	19	039500



8801 KK 3/8" Screwdriver socket

Made in Germany

- Long design
- With ball-head
- With knurling
- Surface:



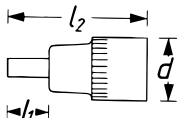
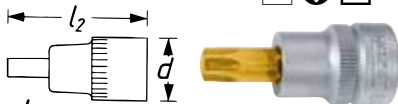
HAZET No.	S	l ₁ mm	l ₂ mm	d mm	EAN-No. 4000896+
8801 KK- 5	5	89.5	116	17	039586
8801 KK- 6	6	89.5	116	17	039593
8801 KK- 7	7	89.5	116	19	039609
8801 KK- 8	8	89.5	116	19	039616
8801 KK-10	10	88.5	116	19	039579

HAZET No.	S	l ₁ mm	l ₂ mm	EAN-No. 4000896+
2527-5	5	200	227	016303

8802 3/8" Screwdriver socket TORX®

Made in Germany

- Short design
- With knurling
- Surface:

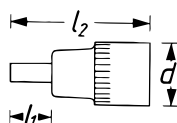


HAZET No.	S	l ₁ mm	l ₂ mm	d mm	mm	EAN-No. 4000896+
8802-T 15	T15	17	43.5	19	3.27	039647
8802-T 20	T20	17	43.5	19	3.86	039654
8802-T 25	T25	17	43.5	19	4.43	039661
8802-T 27	T27	17	43.5	19	4.99	039678
8802-T 30	T30	17	43.5	19	5.52	039685
8802-T 40	T40	17	43.5	19	6.65	039708
8802-T 45	T45	17	43.5	19	7.82	039722
8802-T 50	T50	17	44.5	19	8.83	039753

8803 3/8" Screwdriver socket

Made in Germany

- Medium length design
- With knurling
- Surface:
- DIN ISO 2380-1

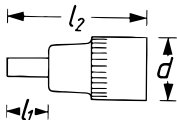
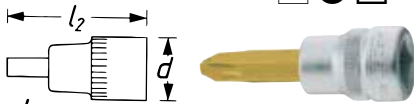


HAZET No.	l ₁ mm	l ₂ mm	d mm	EAN-No. 4000896+
8803-1 x 5.5	48.5	75	17	039814
8803-1.2 x 8	53.5	80	19	039791
8803-1.6 x 10	62.5	90	19	039807

8806 3/8" Screwdriver socket

Made in Germany

- Short design
- With knurling
- Surface:
- Tip ISO 8764-1

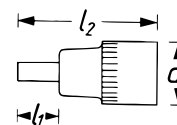
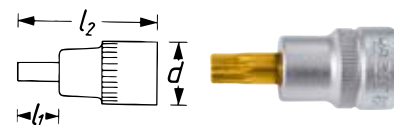


HAZET No.	S	l ₁ mm	l ₂ mm	d mm	EAN-No. 4000896+
8806-PH 1	PH1	23.5	50	17	039845
8806-PH 2	PH2	23.5	50	17	039852
8806-PH 3	PH3	28.5	55	19	039869
8806-PH 4	PH4	32.5	60	19	039876

8808 3/8" Screwdriver socket

Made in Germany

- Short design
- With knurling
- Surface:
- DIN 2324, DIN 2325

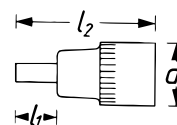


HAZET No.	S	l ₁ mm	l ₂ mm	d mm	EAN-No. 4000896+
8808- 5	M5	13.5	40	19	039982
8808- 6	M6	13.5	40	19	039999
8808- 8	M8	14.5	41	19	040001
8808-10	M10	14.5	42	19	039975

8808 LG 3/8" Screwdriver socket

Made in Germany

- Long design
- With knurling
- Surface:
- DIN 2324, DIN 2325



HAZET No.	S	l ₁ mm	l ₂ mm	d mm	EAN-No. 4000896+
8808 LG- 6	M6	62.3	89	19	204946
8808 LG- 8	M8	61.5	88	19	040025
8808 LG-10	M10	61.5	89	19	040018

8858 Adapter

Made in Germany

- With locking ball
- Surface: chrome-plated
- DIN 3123, ISO 3316



8858-1

8858-2

HAZET No.	l mm	EAN-No. 4000896+
• Amplifier ☐ input 10 = 3/8" → ☒ output 12.5 = 1/2"		
8858-1	36	042562
• Reducer ☐ input 10 = 3/8" → ☒ output 6.3 = 1/4"		
8858-2	26	042579

2250 Adapter

Made in Germany

- Inside square and inside hexagon sockets
- With locking spring to securely hold the bits
- Surface: chrome-plated



HAZET No.	l mm	EAN-No. 4000896+
• ☐ 10 = 3/8" → ☒ 6.3 = 1/4"		
2250-2	30	015450
• ☐ 10 = 3/8" → ☒ 8 = 5/16"		
2250-3	31	015474



Hand tools

10 3/8" Range of sockets



8820 3/8"→3/8" Universal joint

Made in Germany

- With hinge – for working in areas with restricted access and for getting around obstructive edges
- With locking ball
- Surface: chrome-plated, head polished
- DIN 3123, ISO 3316

10 3/8" 10 3/8"



HAZET No.	l mm	EAN-No. 4000896+
8820	46.5	042296

8821 3/8"→3/8" Extension

Made in Germany

- With locking ball
- Surface: chrome-plated, head polished
- DIN 3123, ISO 3316

10 3/8" 10 3/8"



¹⁾ Length not according to DIN

HAZET No.	l mm	EAN-No. 4000896+
8821- 1 ¹⁾	36	042302
8821- 3	74	042357
8821- 5	126	042364
8821- 6 ¹⁾	150	042371
8821- 8 ¹⁾	202	042388
8821-10	254	042319
8821-12 ¹⁾	304	042326
8821-20 ¹⁾	508	042333
8821-28 ¹⁾	711	042340

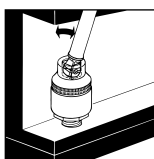
8822 3/8"→3/8" Wobble extension

Made in Germany

- Spherical, conical outside square Swivel angle after each side 8°

10 3/8" 10 3/8"

- By attaching a socket until its end stop is reached, the wobble extension may also be used as a rigid connection
- With locking ball
- Surface: chrome-plated, polished



HAZET No.	l mm	EAN-No. 4000896+
8822- 1	36	042418
8822- 3	74	042432
8822-10	254	042425

8830 3/8"→3/8" Extension · flexible

Made in Germany

- Flexible shaft enables operation around troublesome edges and fast working even in areas with restricted access
- With locking ball

10 3/8" 10 3/8"



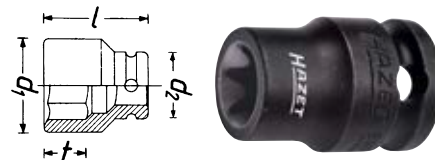
HAZET No.	l mm	EAN-No. 4000896+
8830	210	042487

880 SE 3/8" Impact socket · TORX®

Made in Germany

E 10 3/8"

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



HAZET No.	s	l mm	d1 mm	d2 mm	sp mm	EAN-No. 4000896+
880 S-E 10	E10	28	14	19	9.42	041237
880 S-E 12	E12	28	15.9	19	11.17	041251

8807 S Impact adapter

Made in Germany

E

- Drive with borehole for locking pin retaining and groove for O-ring, output with locking pin retaining
- Surface: phosphatized, oiled



HAZET No.	l mm	d mm	EAN-No. 4000896+
• Reducer □ input 10 = 3/8" → ■ output 6.3 = 1/4"			
8807 S	28	22	039937
• Amplifier □ input 10 = 3/8" → ■ output 12.5 = 1/2"			
8807 S-1	35.5	22	039951

8808 S 5/16"→3/8" Impact adapter

Made in Germany

10 3/8" 8 5/16"

- Fixation of power screwdriver sockets with □ drive 10 = 3/8"
- With locking pin retaining
- Surface: steel grey, oiled



HAZET No.	l mm	EAN-No. 4000896+
• Adapter ● 8 = 5/16" → ■ 10 = 3/8"		
8808 S-1	75	040032

880 S Safety spring

Made in Germany

10 3/8"

- For machine-operated sockets in accordance with DIN 3129



HAZET No.	mm	EAN-No. 4000896+
• Safety spring for sockets □ 10 = 3/8" 6 – 12 mm, E5 – E14		
880 S-HF 612	Ø 16.6x1.2	041428
• Safety spring for sockets □ 10 = 3/8" 13 – 19 mm, extensions · universal joints · adapters		
880 S-HF 1319	Ø 18.0x1.2	041411



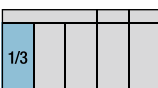
12⁵ 1/2 Range of sockets

900 Socket set

Made in Germany

- Plastic box 165-L (1/3)
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant

HiPer inside (E) (T) 12⁵ 1/2



900 • 12⁵ 1/2
10 • 11 • 12 • 13 • 14
15 • 16 • 17 • 18 • 19
20 • 21 • 22 • 23 • 24
26 • 27 • 28 • 30 • 32

915 • 12⁵ 1/2
916 HP • 12⁵ 1/2
917-5 • 12⁵ 1/2 • 12⁵ 1/2

918-10 • 12⁵ 1/2 • 12⁵ 1/2
920 • 12⁵ 1/2 • 12⁵ 1/2

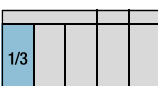
HAZET No.	L x W x H mm		EAN-No. 4000896+
900	355x235x65	25	042685

906 Socket set

Made in Germany

- Plastic box 165-L (1/3)
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant

HiPer inside (E) (T) 12⁵ 1/2



900 • 12⁵ 1/2
10 • 11 • 12 • 13 • 14
15 • 17 • 19 • 22 • 24
27 • 30 • 32

915 • 12⁵ 1/2
916 HP • 12⁵ 1/2

917-5 • 12⁵ 1/2 • 12⁵ 1/2
918-10 • 12⁵ 1/2 • 12⁵ 1/2

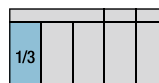
HAZET No.	L x W x H mm		EAN-No. 4000896+
906	355x235x65	17	045891

953 HP Socket set

Made in Germany

- Plastic box 165-L (1/3)
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant

HiPer inside (E) (T) 6.3 1/4 12⁵ 1/2



850 • 6.3 1/4
5 • 6 • 7 • 8 • 9
10 • 11 • 12 • 13

863 HP • 6.3 1/4

866 U • 6.3 1/4

867-4 • 6.3 1/4 • 6.3 1/4

900 • 6.3 1/4
10 • 11 • 12 • 13 • 14
15 • 16 • 17 • 18 • 19
21 • 22 • 24 • 27

916 HP • 12⁵ 1/2

917-5 • 12⁵ 1/2 • 12⁵ 1/2

918-10 • 12⁵ 1/2 • 12⁵ 1/2

2204 • 6.3 1/4 • 6.3 1/4
2 • 3 • 4 • 5 • 6

2208 • 6.3 1/4
0.5x4 • 0.6x4.5 • 0.8x5.5

2215 • 6.3 1/4
PH1 • PH2

2216 • 6.3 1/4
PZ1 • PZ2

2223 • 6.3 1/4
T10 • T15 • T20
T25 • T30

2250-1 • 6.3 1/4 • 6.3 1/4

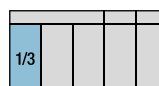
HAZET No.	L x W x H mm		EAN-No. 4000896+
953 HP	355x235x65	47	215188

954 N Socket set

Made in Germany

- Additionally with screwdriver sockets coated with CVD titanium nitride (TIN), bits and adapter
- Plastic box 165-L (1/3)
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant

HiPer inside (E) (T) 12⁵ 1/2



900 • 12⁵ 1/2
10 • 11 • 12 • 13 • 14
15 • 17 • 19 • 20 • 21
22 • 23 • 24 • 26 • 27
28 • 30 • 32

915 • 12⁵ 1/2

916 HP • 12⁵ 1/2

917-5 • 12⁵ 1/2 • 12⁵ 1/2

918-10 • 12⁵ 1/2 • 12⁵ 1/2

920 • 12⁵ 1/2 • 12⁵ 1/2

986 • 6.3 1/4
5 • 6 • 7 • 8 • 10 • 12 • 14

2217 • 6.3 1/4
PH1 • PH2 • PH3 • PH4

2218 • 6.3 1/4
PZ1 • PZ2 • PZ3 • PZ4

2224 • 6.3 1/4
T27 • T30 • T40
T45 • T50

2250-5 • 6.3 1/4 • 12⁵ 1/2

HAZET No.	L x W x H mm		EAN-No. 4000896+
954 N	355x235x65	44	046621



Hand tools

12⁵ 1/2 Range of sockets



905 Socket set

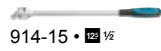
Made in Germany

- Sheet metal box (HAZET blue)
- 2-component soft foam insert

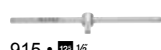
HiPer inside (E) (R) 12⁵ 1/2



900 • 12⁵ 1/2
8 • 9 • 10 • 11 • 12
13 • 14 • 15 • 16 • 17
18 • 19 • 20 • 21 • 22
23 • 24 • 25 • 26 • 27
28 • 30 • 32



914-15 • 12⁵ 1/2



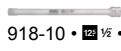
915 • 12⁵ 1/2



916 HP • 12⁵ 1/2



917-5 • 12⁵ 1/2 • 12⁵ 1/2



918-10 • 12⁵ 1/2 • 12⁵ 1/2



920 • 12⁵ 1/2 • 12⁵ 1/2



980 • 12⁵ 1/2
2 x 13

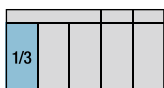
HAZET No.	L x W x H mm		EAN-No. 4000896+
905	435x215x62	30	045846

900 Z Socket set

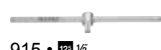
Made in Germany

- With 12-point sockets
- Plastic box 165-L (1/3)
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant

HiPer inside (E) (R) 12⁵ 1/2



900 Z • 12⁵ 1/2
10 • 11 • 12 • 13 • 14
15 • 16 • 17 • 18 • 19
20 • 21 • 22 • 23 • 24
26 • 27 • 28 • 30 • 32



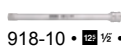
915 • 12⁵ 1/2



916 HP • 12⁵ 1/2



917-5 • 12⁵ 1/2 • 12⁵ 1/2



918-10 • 12⁵ 1/2 • 12⁵ 1/2



920 • 12⁵ 1/2 • 12⁵ 1/2

HAZET No.	L x W x H mm		EAN-No. 4000896+
900 Z	355x235x65	25	045440

900 AZ Socket set

Made in Germany

- With 12-point sockets
- American dimensions
- Plastic box 165-L (1/3)
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant

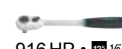
HiPer inside (E) (R) 12⁵ 1/2



900 AZ • 12⁵ 1/2
3/8 • 7/16 • 1/2 • 9/16
19/32 • 5/8 • 11/16 • 3/4
25/32 • 13/16 • 7/8 • 15/16
31/32 • 1 • 1.1/16 • 1.1/8
1.3/16 • 1.1/4



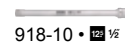
915 • 12⁵ 1/2



916 HP • 12⁵ 1/2



917-5 • 12⁵ 1/2 • 12⁵ 1/2



918-10 • 12⁵ 1/2 • 12⁵ 1/2



920 • 12⁵ 1/2 • 12⁵ 1/2

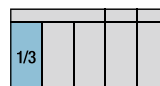
HAZET No.	L x W x H mm		EAN-No. 4000896+
900 AZ	355x235x65	23	043569

932 Socket set

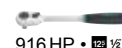
Made in Germany

- Plastic box 165-L (1/3)
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant

HiPer inside (E) (R) 12⁵ 1/2



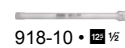
900 • 12⁵ 1/2
10 • 11 • 12 • 13 • 14
15 • 16 • 17 • 18 • 19
21 • 22 • 24 • 27



916 HP • 12⁵ 1/2



917-5 • 12⁵ 1/2 • 12⁵ 1/2



918-10 • 12⁵ 1/2 • 12⁵ 1/2



920 • 12⁵ 1/2 • 12⁵ 1/2

HAZET No.	L x W x H mm		EAN-No. 4000896+
932/18	355x235x65	18	168378

900 HL Socket rail

- Easy installation: 2 bore holes, e.g. for wall fixation
- Holding clamps adapted to the drive size
- Clear arrangement – sockets are always ready to hand
- Made of metal
- Empty, with 16 holding clamps suitable for sockets of 900 series

12⁵ 1/2



HAZET No.	l mm	EAN-No. 4000896+
900 HL	430	043842



900 SR SmartRail · Flexible plastic plug-in rail

Made in Germany

125 1/2

• Magnetic underside ensures grip on all ferrous surfaces, e.g. on tool trolleys, tool walls, machines, lifting platforms and in metal drawers

- HAZET SmartRail – Developed and produced “Made in Germany”
- Easy to clean
- Durable, robust twist lock for a tight fit and instant access
- More securely fixed when locked: turn socket left to remove
- Robust metal lug for hanging, e.g. on a hook
- Mit 1/2 square sockets



HAZET SMART RAIL



HAZET No.	EAN-No. 4000896+
• Empty, with 5x 1/2 square sockets	
900 SR-5	244508
• Empty, with 8x 1/2 square sockets	
900 SR-8	244515

916 1/2" Reversible ratchet · fine-tooth

Made in Germany

125 1/2

• A lot more power than with ratchets with the same dimensions

- Locking function of the lever prevents unwanted switching
- Increased service life thanks to the use of state-of-the-art lubricants in the ratchet mechanism
- Strict production tolerances prevent dirt from getting in
- HAZET internal quality standards guarantee loading capacity far beyond the standard requirements
- High-quality, easy to clean, corrosion-resistant
- Integrated suspension option in the handle
- VPA tested, static torque according to DIN 3122: 1000 Nm
- Number of teeth: 90 (Opening angle 4°)
- With locking ball
- HAZET 2-component handle
- Surface: chrome-plated
- DIN 3122, ISO 3315



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1000 Nm
HiPer

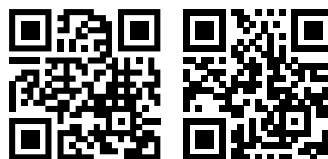
90
4°

WINNER
EISEN
AWARD
2018
INTERNATIONALE EISENWARENMESSUNG

HAZET HiPer Fein Zahn-
Umstellknarre 916HP
Meisterklasse
1,0
MOTOR & MASCHINE
Preis/Leistung: gut

916 1/2" Reversible ratchet · fine-tooth

125 1/2



YouTube Clip

HAZET No.	l mm	EAN-No. 4000896+
916 HP	275	213894

916 1/2" Reversible ratchet

Made in Germany

125 1/2

- Number of teeth: 32 (Opening angle 11.25°)
- With locking ball
- HAZET 2-component handle
- Surface: chrome-plated, polished
- DIN 3122, ISO 3315



HAZET No.	l mm	EAN-No. 4000896+
916 SP	275	046317

916 1/2" Reversible ratchet · with hinge

Made in Germany

125 1/2

- Ratchet head can be swivelled > 180°
- Short design
- Number of teeth: 32 (Opening angle 11.25°)
- With hinge – for working in areas with restricted access and for getting around obstructive edges
- With locking ball
- HAZET 2-component handle
- Surface: chrome-plated, polished
- DIN 3122, ISO 3315



HAZET No.	l mm	EAN-No. 4000896+
916 GK	270	046201

916 1/2" Reversible ratchet · long · with hinge joint

Made in Germany

125 1/2

• Ratchet head can be swivelled > 180°

- Long design
- Number of teeth: 32 (Opening angle 11.25°)
- With hinge – for working in areas with restricted access and for getting around obstructive edges
- With locking ball
- HAZET 2-component handle
- Surface: chrome-plated, polished
- DIN 3122, ISO 3315



HAZET No.	l mm	b mm	EAN-No. 4000896+
916 GL	511	40	202485



Hand tools

12⁵ 1/2 Range of sockets



916 1/2" Reversible ratchet · short

Made in Germany

- Only 199 mm short, in compact design of a 12⁵ 1/2 ratchet
- Maximum torque: 300 Nm
- Short design
- Number of teeth: 30 (Opening angle 12°)
- With locking ball
- HAZET 2-component handle
- Surface: chrome-plated, polished
- DIN 3122, ISO 3315

(E) 12⁵ 1/2



HAZET No.	l mm	EAN-No. 4000896+
916 K	199	155736

916 1/2" Reversible ratchet · fine-tooth · long

Made in Germany

- A lot more power for ratchets with the same dimensions

(E) 12⁵ 1/2

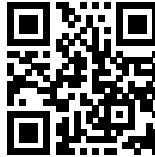
- Locking function of the lever prevents unwanted switching
- Increased service life thanks to the use of state-of-the-art lubricants in the ratchet mechanism
- Strict production tolerances prevent dirt from getting in
- HAZET internal quality standards guarantee loading capacity far beyond the standard requirements
- High-quality, easy to clean, corrosion-resistant
- Integrated suspension option in the handle
- VPA tested, static torque according to DIN 3122: 1000 Nm
- Long design
- Number of teeth: 90 (Opening angle 4°)
- With locking ball
- HAZET 2-component handle
- Surface: chrome-plated
- Similar to DIN 3122, Similar to ISO 3315



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YouTube Clip



YouTube Clip

HAZET No.	l mm	EAN-No. 4000896+
916 HPL	415	219209

916 1/2" Reversible ratchet · fine-tooth · extendable

Made in Germany

- A lot more power for ratchets with the same dimensions

(E) 12⁵ 1/2

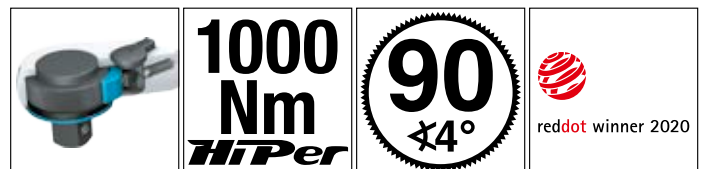
- Locking function of the lever prevents unwanted switching
- Increased service life thanks to the use of state-of-the-art lubricants in the ratchet mechanism
- Strict production tolerances prevent dirt from getting in
- HAZET internal quality standards guarantee loading capacity far beyond the standard requirements
- High-quality, easy to clean, corrosion-resistant
- Integrated suspension option in the handle
- VPA tested, static torque according to DIN 3122: 1000 Nm
- **Extra long design**
- Number of teeth: 90 (Opening angle 4°)
- With locking ball
- HAZET 2-component handle
- Surface: chrome-plated
- Similar to DIN 3122, Similar to ISO 3315
- Continuously adjustable from 414 to 614 mm (without pre-fixed detent points)
- Easy fixation with knurled clamping nut
- Twist protected handle ensures optimum force transmission without slipping



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HAZET No.	l ₁ mm	l ₂ mm	EAN-No. 4000896+
916 HPLg	414	614	233076





916 1/2" Reversible ratchet · fine-tooth · short

Made in Germany

• A lot more power for ratchets with the same dimensions

12⁵ 1/2"

- Locking function of the lever prevents unwanted switching
- Increased service life thanks to the use of state-of-the-art lubricants in the ratchet mechanism
- Strict production tolerances prevent dirt from getting in
- HAZET internal quality standards guarantee loading capacity far beyond the standard requirements
- High-quality, easy to clean, corrosion-resistant
- Integrated suspension option in the handle
- VPA tested, static torque according to DIN 3122: 400 Nm
- Short design
- Number of teeth: 90 (Opening angle 4°)
- With locking ball
- HAZET 2-component handle
- Surface: chrome-plated
- Similar to DIN 3122, Similar to ISO 3315

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HAZET No.	l mm	EAN-No. 4000896+
916 HPK	200	244379

916 1/2" Reversible ratchet · fine-tooth

Made in Germany

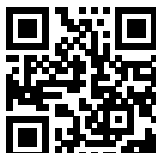
• A lot more power than with ratchets with the same dimensions

12⁵ 1/2"

- Latching function of the shift lever provides protection against unwanted switching
- Increased service life thanks to the use of state-of-the-art lubricants in the ratchet mechanism
- Strict production tolerances prevent dirt from getting in
- HAZET internal quality standards guarantee loading capacity far beyond the standard requirements
- High-quality, easy to clean, corrosion-resistant
- Integrated suspension option in the handle
- VPA tested, static torque according to DIN 3122: 850 Nm
- Quick-release safety lock
- Sockets are securely locked in place
- Attached tools can easily be released by pressing the button with just one hand
- Number of teeth: 90 (Opening angle 4°)
- With locking ball
- HAZET 2-component handle
- Surface: chrome-plated
- DIN 3122, ISO 3315



HiPer
HIGH PERFORMANCE
THE ORIGINAL
MADE IN GERMANY



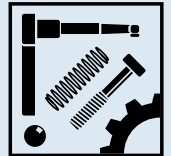
YouTube Clip



HAZET No.	l mm	EAN-No. 4000896+
916 HPS	275	237258

Wear? – No problem!

- HAZET tools are manufactured to the highest quality. During long intensive loading there is a certain level of wear even for high-quality tools.
- For this reason, there are spare parts and replacement sets available for many of our tools.



Please also see our spare parts shop
www.hazet.de/ersatzteil-shop

Cost-saving – Sustainable – Resource-saving!
For long-term pleasure with your HAZET tools

916 Replacement set

Made in Germany



HAZET No.	EAN-No. 4000896+
Replacement set for ratchet wheel 12.5 = 1/2" ■ consisting of: pawl · compression spring · ball · spring sleeve · shift lever · cover disc · circlip · ratchet wheel · grease · assembly tool For reversible ratchets 916 HP · 916 HP S · 916 HP L · 916 HP Lg	
916HP/10	218981
Replacement set for ratchet wheel with safety lock 12 = 1/2" ■ consisting of: assembly tool · ratchet wheel with safety lock · circlip · cover disc · shift lever · spring sleeve · ball · compression spring · pawl · grease For HAZET reversible ratchet 916 HPS as well as for retrofitting HAZET reversible ratchets 916 HP · 916 HP L · 916 HP Lg (reduction to maximum 850 Nm peak load)	
916HPS/10	241255
Replacement set for ratchet wheel with safety lock 12.5 = 1/2" ■ consisting of: Shift lever · 2 screws · ball · compression spring · ratchet wheel with safety lock · pawl For HAZET reversible ratchet 916 S as well as for retrofitting HAZET reversible ratchets 916 SP · 916 GK · 916 L · 916 ST	
916S/7	046300
Replacement set for shift lever 12.5 = 1/2" ■ consisting of: shift lever · 2 screws · ball and compression spring and pawl For HAZET reversible ratchet 916 S · 916 SP · 916 GK · 916 Lg · 916 L · 916 GL · 916 ST	
916SP/6	144624
Replacement set for ratchet wheel 12.5 = 1/2" ■ consisting of: shift lever · screws · ball · compression spring · ratchet wheel and pawl For HAZET reversible ratchet 916 SP · 916 GK · 916 Lg · 916 L · 916 GL · 916 ST	
916SP/7-1	046348
Replacement set for ratchet wheel 12.5 = 1/2" ■ consisting of: shift lever · screws · ball · ratchet wheel and pawl For HAZET reversible ratchet 916 K	
916K/7	155743

914 1/2" Flexible handle

Made in Germany

12⁵ 1/2"

- With hinge – for working in areas with restricted access and for getting around obstructive edges
- With locking ball
- HAZET 2-component handle
- Surface: chrome-plated
- DIN 3122, ISO 3315



¹⁾ Length not according to DIN

HAZET No.	l mm	EAN-No. 4000896+
914-15	396	046027
914-18 ¹⁾	472	046041



Hand tools

12⁵ 1/2 Range of sockets



915 1/2" Sliding T-handle

Made in Germany

- With locking ball
- Surface: chrome-plated, polished
- DIN 3122, ISO 3315

12⁵ 1/2



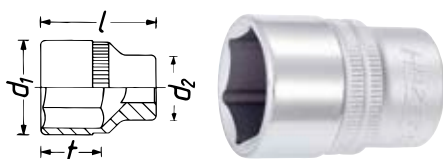
HAZET No.	l mm	EAN-No. 4000896+
915	298	046072

900 1/2" Socket · hexagon

Made in Germany

- With knurling
- Surface: chrome-plated, polished
- DIN 3124, ISO 2725-1

12⁵ 1/2



¹⁾ Not according to DIN

HAZET No.	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
900-8	38	12	22	7.8	042968
900-9 ¹⁾	38	13.5	22	8.8	042975
900-10	38	14.9	22	10.8	042715
900-11	38	16.4	22	10.8	042722
900-12	38	17.5	22	11.3	042739
900-13	38	18.8	22	11.3	042746
900-14	38	20.3	22.5	11.8	042753
900-15	38	21.5	23.2	11.8	042760
900-16	38	22.7	23.6	12.2	042777
900-17	38	24.1	22	12.7	042784
900-18	38	25.4	22.4	14.2	042791
900-19	38	26.6	23	14.2	042807
900-20	38	27.8	24	14.2	042821
900-21	38	29	25	14.1	042838
900-22	41.5	30.4	26	17.6	042845
900-23 ¹⁾	41.5	31.4	26	17.6	042869
900-24	44	32.6	26	18.2	042876
900-25 ¹⁾	44	33.9	26	17.9	042883
900-26 ¹⁾	44	35.1	24	17.8	042890
900-27	46	36.2	25	19.7	042906
900-28 ¹⁾	47	37.5	26	20.6	042913
900-29 ¹⁾	50	38.7	27	23.4	042920
900-30	50	40.1	28	23.3	042937
900-32	50	42.3	28	23	042944
900-34	52	46	28	23.3	042951
900-36 ¹⁾	57	49	28	25.6	192519

900 SmartRail · Flexible plastic plug-in rail

Made in Germany

- Magnetic underside ensures grip on all ferrous surfaces, e.g. on tool trolleys, tool walls, machines, lifting platforms and in metal drawers

12⁵ 1/2

- HAZET SmartRail – Developed and produced “Made in Germany”
- Easy to clean
- Durable, robust twist lock for a tight fit and instant access
- More securely fixed when locked: turn socket left to remove
- Robust metal lug for hanging, e.g. on a hook
- Mit 1/2" square sockets



HAZET SMART RAIL



900 SmartRail · Flexible plastic plug-in rail

12⁵ 1/2

HAZET No.	l mm		EAN-No. 4000896+
900 • 12 ⁵ 1/2			
10 • 13 • 17 • 19 • 22			
900-SR/5	245	5	245239
900 • 12 ⁵ 1/2			
10 • 13 • 16 • 17 • 18 • 19 • 22 • 24			
900-SR/8	365	8	245369

900 LG 1/2" Socket · hexagon

Made in Germany

- Long design
- With knurling
- Surface: chrome-plated, polished
- DIN 3124, ISO 2725-1

12⁵ 1/2



HAZET No.	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
900 LG-10	85	14.9	22	10	053438
900 LG-12	85	17.5	22	12.3	043873
900 LG-13	85	18.8	22	13.3	043880
900 LG-14	85	19.9	22.5	14.2	043897
900 LG-15	85	21.5	23.2	15.2	043903
900 LG-16	85	22.7	23.6	16	043910
900 LG-17	85	24.1	23.6	19	043927
900 LG-18	85	24.6	23.6	19	043934
900 LG-19	85	28.5	26	19	043941
900 LG-21	85	28.6	24.5	19	043965
900 LG-22	85	30.4	25	22	043972
900 LG-24	85	32.6	27.5	25	043989
900 LG-27	85	36.3	30	28	044009
900 LG-30	85	40.1	33	31	044016
900 LG-32	85	42.5	35	34.2	049660

900 LG SmartRail · Flexible plastic plug-in rail

Made in Germany

- Magnetic underside ensures grip on all ferrous surfaces, e.g. on tool trolleys, tool walls, machines, lifting platforms and in metal drawers

12⁵ 1/2

- HAZET SmartRail – Developed and produced “Made in Germany”
- Easy to clean
- Durable, robust twist lock for a tight fit and instant access
- More securely fixed when locked: turn socket left to remove
- Robust metal lug for hanging, e.g. on a hook
- Mit 1/2" square sockets

HAZET SMART RAIL



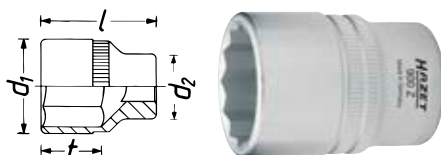
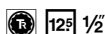
HAZET No.	l mm		EAN-No. 4000896+
900 LG • 12 ⁵ 1/2			
10 • 13 • 17 • 19 • 22			
900 LG-SR/5	245	5	245246



900 Z 1/2" Socket · 12-point

Made in Germany

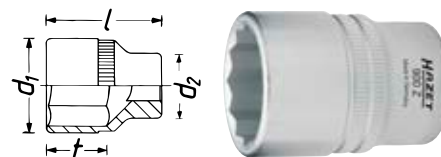
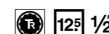
- With knurling
- Surface: chrome-plated, polished
- DIN 3124, ISO 2725-1



900 AZ 1/2" Socket · 12-point

Made in Germany

- American dimensions
- With knurling
- Surface: chrome-plated, polished



¹⁾ Not according to DIN

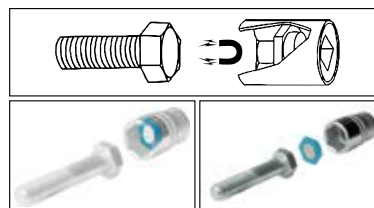
HAZET No.	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
900 Z-8	38	12	22	7.5	045686
900 Z-9 ¹⁾	38	13.5	22	8.5	045693
900 Z-10	38	14.9	22	10.5	045457
900 Z-11	38	16.4	22	10.5	045464
900 Z-12	38	17.5	22	11	045471
900 Z-13	38	18.8	22	11	045488
900 Z-14	38	20.3	22.5	11.5	045495
900 Z-15	38	21.5	23.2	11.5	045501
900 Z-16	38	22.7	23.6	12.5	045518
900 Z-17	38	24.1	22	12.5	045525
900 Z-18	38	25.4	22.4	14	045532
900 Z-19	38	26.6	23	14	045549
900 Z-20	38	27.8	24	14	045556
900 Z-21	38	29	25	14	045563
900 Z-22	41.5	30.4	25	17.5	045570
900 Z-23 ¹⁾	41.5	31.4	26	17.5	045587
900 Z-24	44	32.6	26	20	045594
900 Z-25 ¹⁾	44	33.9	26.5	20	045600
900 Z-26 ¹⁾	44	35.1	24	20	045617
900 Z-27	46	36.2	25	21	045624
900 Z-28 ¹⁾	47	37.5	26	22	045631
900 Z-30	50	40.1	28	25	045655
900 Z-32 ¹⁾	50	42.3	28	24	045662
900 Z-33 ¹⁾	50	43.6	28	24	045679
900 Z-34 ¹⁾	52	46	28	23.3	144792
900 Z-36 ¹⁾	57	49	28	25.6	192502

HAZET No.	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
900 AZ-3/8	38	14.5	22	10.5	043699
900 AZ-7/16	38	16.4	22	10.5	043729
900 AZ-1/2	38	18.3	22	11	043620
900 AZ-9/16	38	20.5	22.5	11.5	043743
900 AZ-19/32	38	21.5	23.2	11.5	043668
900 AZ-5/8	38	22.7	23.6	12.5	043712
900 AZ-11/16	38	24.6	22	12.5	043637
900 AZ-3/4	38	26.8	23	14	043682
900 AZ-25/32	38	27.8	24	14	043675
900 AZ-13/16	38	28.6	25	14	043644
900 AZ-7/8	41.5	30.4	26	17.5	043736
900 AZ-15/16	44	32.6	26	20	043651
900 AZ-31/32	44	33.4	24.6	20	043705
900 AZ-1	44	34.6	24.8	20	043576
900 AZ-1.1/16	46	36.3	25	21	043583
900 AZ-1.1/8	47	38.2	26.5	22	043606
900 AZ-1.3/16	50	40.1	28	25	043613
900 AZ-1.1/4	50	42.3	28	24	043590

960 MGT Magnetic insert · for sockets

- Universal application in metric 6-point and 12-point sockets ≤ 10 to 19 mm

- Sockets made of plastic with integrated magnet
- Powerful retention force
- Reusable
- 10-piece set, for metric sockets
≤ 10 · 11 · 12 · 13 · 14 · 15 · 16 · 17 · 18 · 19 mm

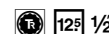


HAZET No.	EAN-No. 4000896+
960 MGT	097661

900 TZ 1/2" Socket · 12-point

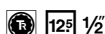
Made in Germany

- Long design
- With knurling
- Surface: chrome-plated, polished
- DIN 3124, ISO 2725-1



900 Z SmartRail · Flexible plastic plug-in rail

Made in Germany

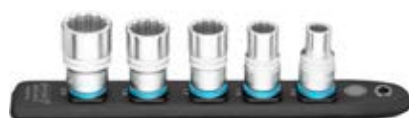


- Magnetic underside ensures grip on all ferrous surfaces, e.g. on tool trolleys, tool walls, machines, lifting platforms and in metal drawers

- HAZET SmartRail – Developed and produced “Made in Germany”
- Easy to clean
- Durable, robust twist lock for a tight fit and instant access
- More securely fixed when locked: turn socket left to remove
- Robust metal lug for hanging, e.g. on a hook
- Mit 1/2" square sockets



HAZET SMART RAIL



HAZET No.	l mm		EAN-No. 4000896+
900 Z · 12 ⁵ 1/2"			
10 · 13 · 17 · 19 · 22			
900 Z-SR/5	245	5	245291

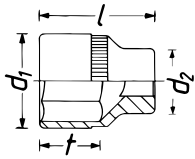


Hand tools

12⁵ 1/2" Range of sockets



900 TZ 1/2" Socket · 12-point



12⁵ 1/2"

¹⁾ With rubber ply for spark plugs / not according to DIN

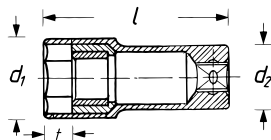
HAZET No.	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
900 TZ-10	85	14.9	22	10	053452
900 TZ-11	85	16.4	22	11.5	053445
900 TZ-12	85	17.5	22	12.3	045242
900 TZ-13	85	18.8	22	13.3	045259
900 TZ-14	85	19.9	22.5	15.2	045266
900 TZ-15	85	21.5	23.2	15.2	045273
900 TZ-16	85	22.7	23.6	16	045280
900 TZ-17	85	24.1	23.6	19	045297
900 TZ-18	85	24.6	23.6	19	045310
900 TZ-19	85	26.8	26	19	045334
900 TZ-20.8-13/16 ¹⁾	85	28.5	24.5	19	045341
900 TZ-21	85	28.6	24.5	19	045358
900 TZ-22	85	30.4	25	22	045365
900 TZ-24	85	32.6	27.5	25	045389
900 TZ-27	85	36.3	30	28	045419
900 TZ-30	85	40.1	33	31	045426

900 MGT 1/2" Spark plug socket

Made in Germany

- Magnetic bit retention
- American dimensions
- Surface: chrome-plated, polished

12⁵ 1/2"



HAZET No.	S mm	S"	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
900 MGT	20.8	13/16	68	27.4	23.5	9	044023
900 A MGT	16	5/8	71	22.5	22.5	8.5	043491

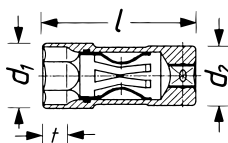
900 KF 1/2" Spark plug socket

Made in Germany

- The fixing clamp reduces the risk of insulator damage

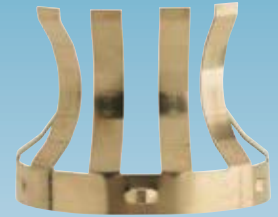
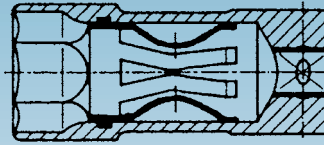
- Fixing clamp to hold the spark plug
- American dimensions
- Surface: chrome-plated, polished

12⁵ 1/2"



HAZET No.	S mm	S"	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
900 KF	20.8	13/16	71	27.4	25	10	043859
900 A KF	16	5/8	71	22.5	22.5	10	043408

Fixing clamp information



- Stainless and insensitive to heat
- Largest possible clearance of insulator
- 6 spring elements – firm hold of the spark plug
- Damping of transverse motion

880 KF Fixing clamp

Made in Germany

- American dimensions



HAZET No.

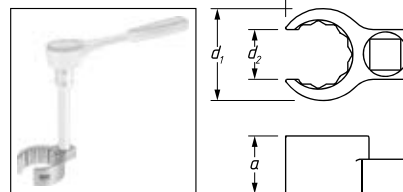
EAN-No. 4000896+

- Fixing clamp for HAZET spark plug wrench 880 KF · 900 KF · 4767 KF
880 KF-01 050123
- Fixing clamp for HAZET spark plug wrench 880 A KF · 900 A KF · 4766 · 4766-1 · 4767 A KF
880 A KF-01 050130

848 Z Box-end wrench · 12-point · open

Made in Germany

- Crowfoot Wrenches
- For union nuts and tube connections
- Square socket



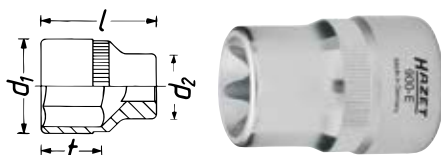
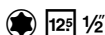
HAZET No.	l mm	d ₁ mm	d ₂ mm	a mm	mm	EAN-No. 4000896+
848 Z-17	40.9	27.5	14.5	18	□ 10 = 3/8"	079094
848 Z-18	41.7	29	15	19	□ 10 = 3/8"	079100
848 Z-19	41.9	30	16	19	□ 10 = 3/8"	079117
848 Z-21	46	32	16.5	19	□ 10 = 3/8"	079124
848 Z-22	46.5	33.5	17.5	19.5	□ 10 = 3/8"	079131
848 Z-24	50	36.5	18.5	20	□ 10 = 3/8"	079148
848 Z-27	53.7	40.5	20.5	22	□ 10 = 3/8"	079162
848 Z-30	62.4	46.5	25	23	□ 12.5 = 1/2"	079179
848 Z-32	63.7	48.5	24.5	23	□ 12.5 = 1/2"	079186
848 Z-36	67.1	52.5	27.5	24.5	□ 12.5 = 1/2"	079193
848 Z-41	74.1	58.5	31	24.5	□ 12.5 = 1/2"	079216
848 Z-46	77.7	64.5	35.5	26.5	□ 12.5 = 1/2"	079223



900 E 1/2" TORX® socket

Made in Germany

- With knurling
- Surface: chrome-plated, polished



HAZET No.	S	l mm	d ₁ mm	d ₂ mm	mm	EAN-No. 4000896+
900-E 10	E10	38	13.3	22	9.42	042982
900-E 11	E11	38	14	22	10.08	043002
900-E 12	E12	38	14.9	22	11.17	043019
900-E 14	E14	38	16.7	22	12.90	043033
900-E 16	E16	38	19	22	14.76	043057
900-E 18	E18	38	21	27	16.70	043071
900-E 20	E20	38	23.5	27	18.49	043095
900-E 24	E24	41.2	28.5	27	22.16	043118

900 1/2" TORX® socket

Made in Germany

- With knurling
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant
- Surface: chrome-plated, polished

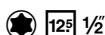


HAZET No.	L x W mm	mm	EAN-No. 4000896+
900-E/5	172x50	5	129331

900 E SmartRail · Flexible plastic plug-in rail

Made in Germany

- Magnetic underside ensures grip on all ferrous surfaces, e.g. on tool trolleys, tool walls, machines, lifting platforms and in metal drawers



- HAZET SmartRail – Developed and produced “Made in Germany”
- Easy to clean
- Durable, robust twist lock for a tight fit and instant access
- More securely fixed when locked: turn socket left to remove
- Robust metal lug for hanging, e.g. on a hook
- Mit 1/2" square sockets

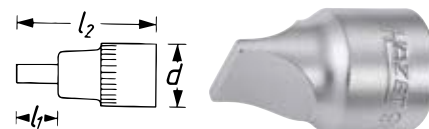
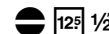


HAZET No.	l mm	mm	EAN-No. 4000896+
900 E • 12 5/8 • 1/2			
E 12 • E 14 • E 16 • E 18 • E 20			
900 E-SR/5	245	5	245314
900 E • 12 5/8 • 1/2			
E 10 • E 11 • E 12 • E 14 • E 16 • E 18 • E 20 • E 24			
900 E-SR/8	365	8	245383

980 1/2" Screwdriver socket

Made in Germany

- Surface: chrome-plated

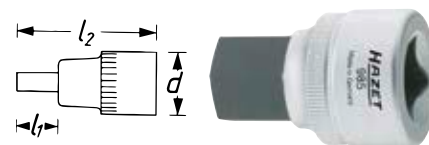
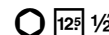


HAZET No.	l ₁ mm	l ₂ mm	d mm	EAN-No. 4000896+
980-2 x 13	21	38	22	046737
980-3 x 19	20	38	23.7	046744

985 1/2" Screwdriver socket

Made in Germany

- Extra short design
- With knurling
- DIN 7422



¹⁾ Not according to DIN

HAZET No.	S mm	l ₁ mm	l ₂ mm	d mm	EAN-No. 4000896+
985- 5 ¹⁾	5	5	38	23	046836
985- 6	6	6	38	23	046843
985- 8	8	8	38	23	046850
985-10	10	10	40	25	046775
985-12	12	12	40	25	046782
985-14	14	14	40	25	046799
985-17 ¹⁾	17	17	42	28	046805
985-19 ¹⁾	19	19	42	28	046812

985 Screwdriver socket set

Made in Germany

- Extra short design
- With knurling
- Sheet metal box (HAZET blue)
- 2-component soft foam insert
- DIN 7422

HiPer inside E O 12 5/8 1/2



HAZET No.	mm	EAN-No. 4000896+
985 • O • 12 5/8		
5 • 6 • 8 • 10		
12 • 14 • 17 • 19		
915 • 12 5/8		
917-5 • 12 5/8 • 1/2		
916 HP • 12 5/8		
918-10 • 12 5/8 • 1/2		
985	12	046768



Hand tools

12⁵ 1/2 Range of sockets



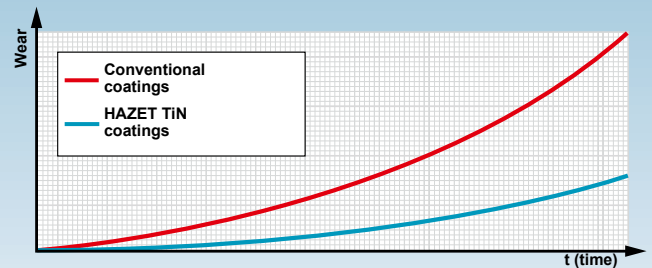
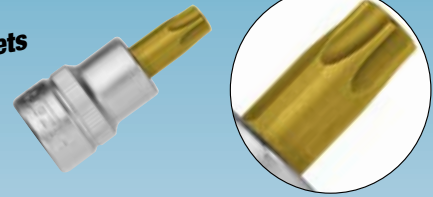
TiN coating



Why choose TiN (Titanium Nitride) coating?

- A special coating process for extremely hard TiN coating guarantees high adhesive strength and wear resistance of the coating
- Particularly suitable for continuous load, e. g. for industrial applications in industry and trade
- Higher wear protection guarantees a longer lifetime
- Perfect fitting accuracy due to optimum coating thickness
- Higher torque
- Optimized corrosion protection

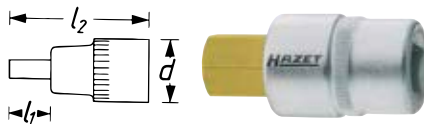
TiN coated screwdriver sockets



986 1/2" Screwdriver socket

Made in Germany

- Short design
- With knurling
- Surface:
- DIN 7422



¹⁾ Not according to DIN

HAZET No.	S mm	l ₁ mm	l ₂ mm	d mm	EAN-No. 4000896+
986- 4 ¹⁾	4	22	60	23	046928
986- 5 ¹⁾	5	22	60	23	046935
986- 6	6	22	60	23	046942
986- 7	7	22	60	23	046959
986- 8	8	22	60	23	046973
986- 9	9	22	60	23	146734
986-10	10	22	60	23	046874
986-12	12	22	60	24.6	046881
986-14	14	22	60	24.6	046898
986-17 ¹⁾	17	20	60	28.5	046904
986-19 ¹⁾	19	20	60	31.5	046911
986-22 ¹⁾	22	20.5	60	28	082865

986 SmartRail · Flexible plastic plug-in rail

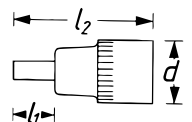
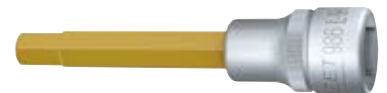


HAZET No.	l mm		EAN-No. 4000896+
986 · · 1/2			
6 · 7 · 8 · 9 · 10 · 12 · 14 · 17			
986-SR/8	365	8	245390
986 · · 1/2			
12 · 14 · 17 · 19 · 22			
986 G-SR/5	245	5	245338
986 · · 1/2			
5 · 6 · 7 · 8 · 10			
986 K-SR/5	245	5	245321

986 L 1/2" Screwdriver socket

Made in Germany

- Long design
- With knurling
- Surface:
- DIN 7422



HAZET No.	S mm	l ₁ mm	l ₂ mm	d mm	EAN-No. 4000896+
986 L- 4	4	62	100	23	232635
986 L- 5	5	62	100	23	232628
986 L- 6	6	62	100	23	232611
986 L- 7	7	62	100	23	232604
986 L- 8	8	62	100	23	232598
986 L- 9	9	62	100	23	232581
986 L-10	10	62	100	23	232574
986 L-11	11	62	100	23	232567
986 L-12	12	62	100	23	232550
986 L-14	14	62	100	23	232543

986 SmartRail · Flexible plastic plug-in rail

Made in Germany

- Magnetic underside ensures grip on all ferrous surfaces, e.g. on tool trolleys, tool walls, machines, lifting platforms and in metal drawers



- HAZET SmartRail – Developed and produced “Made in Germany”
- Easy to clean
- Durable, robust twist lock for a tight fit and instant access
- More securely fixed when locked: turn socket left to remove
- Robust metal lug for hanging, e.g. on a hook
- Mit 1/2" square sockets
- Surface:



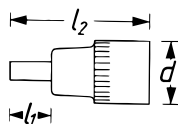


986 SL 1/2" Screwdriver socket

Made in Germany

- Extra long design
- With knurling
- Surface:
- DIN 7422

12⁵ 1/2



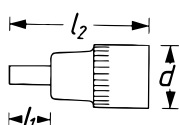
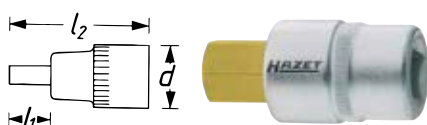
HAZET No.	S mm	l ₁ mm	l ₂ mm	d mm	EAN-No. 4000896+
986 SL- 4	4	102	140	23	232291
986 SL- 5	5	102	140	23	232376
986 SL- 6	6	102	140	23	232369
986 SL- 7	7	102	140	23	232352
986 SL- 8	8	102	140	23	232345
986 SL- 9	9	102	140	23	232338
986 SL-10	10	102	140	23	232321
986 SL-11	11	102	140	23	232314
986 SL-12	12	102	140	23	232536
986 SL-14	14	102	140	23	232307

986 A 1/2" Screwdriver socket

Made in Germany

- Short design
- American dimensions
- With knurling
- Surface:

12⁵ 1/2



HAZET No.	l ₁ mm	l ₂ mm	d mm	EAN-No. 4000896+
986 A-5/32	14	52	23	047048
986 A-3/16	14	52	23	047017
986 A-7/32	14	52	23	047062
986 A-1/4	14	52	23	047000
986 A-5/16	14	52	23	047031
986 A-3/8	14	52	23	047024
986 A-7/16	14	52	23	047055
986 A-1/2	14	52	23	046997

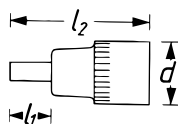
HAZET No.	S mm	l ₁ mm	l ₂ mm	EAN-No. 4000896+
2584-1	6	210	248	017058

986 KK 1/2" Screwdriver socket

Made in Germany

- Especially for working in areas with restricted access (e.g. engine compartment)
- Long design
- With ball-head
- With knurling
- Surface:

12⁵ 1/2



HAZET No.	S mm	l ₁ mm	l ₂ mm	d mm	EAN-No. 4000896+
986 KK- 5	5	102	140	23	052103
986 KK- 6	6	102	140	23	050666
986 KK- 7	7	102	140	23	052110
986 KK- 8	8	102	140	23	052127
986 KK-10	10	102	140	23	052134
986 KK-12	12	102	140	24.6	052141

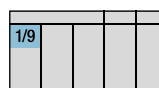
HAZET No.	S mm	l ₁ mm	l ₂ mm	d mm	EAN-No. 4000896+
2527-8	8	200	238	23	016310

986 Screwdriver socket set

Made in Germany

12⁵ 1/2

- Short design
- With knurling
- Plastic box 165-S (1/9)
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant
- Surface:
- DIN 7422



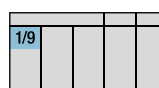
986 • • 1/2
5 • 6 • 7 • 8 • 10
12 • 14 • 17 • 19

HAZET No.	L x W x H mm		EAN-No. 4000896+
986/9	185x153x52	9	051564

Made in Germany

12⁵ 1/2

- Short design
- With knurling
- Plastic box 165-S (1/9)
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant
- Surface:
- DIN 7422



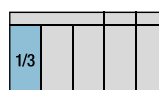
986 • • 1/2
5 • 6 • 7 • 8 • 9
10 • 12 • 14 • 17

HAZET No.	L x W x H mm		EAN-No. 4000896+
986/9 N	185x153x52	9	193530

Made in Germany

12⁵ 1/2

- With ball-head
- With knurling
- Plastic box 165-L (1/3)
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant
- Surface:
- DIN 7422



986 • • 1/2
5 • 6 • 7 • 8 • 10 • 12 • 14 • 17 • 19
986 KK • • 1/2
6 • 7 • 8 • 10

HAZET No.	L x W x H mm		EAN-No. 4000896+
986/13	355x235x65	13	168330



Hand tools

12⁵ 1/2 Range of sockets



986 Screwdriver socket set

Made in Germany

- Short design
- With knurling
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant
- Surface:

12⁵ 1/2

1/9					
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986 • • 12⁵ 1/2
5 • 6 • 7 • 8 • 10



HAZET No.	L x W mm		EAN-No. 4000896+
163-215/5	172x114	5	168217

Made in Germany

- With ball-head
- With knurling
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant
- Surface:

12⁵ 1/2

1/3					
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986 • • 12⁵ 1/2
5 • 6 • 7 • 8 • 10 • 12 • 14 • 17 • 19

986 KK • • 12⁵ 1/2
6 • 7 • 8 • 10

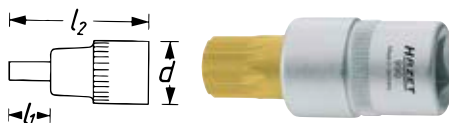
HAZET No.	L x W mm		EAN-No. 4000896+
163-220/13	342x172	13	168286

990 1/2" Screwdriver socket

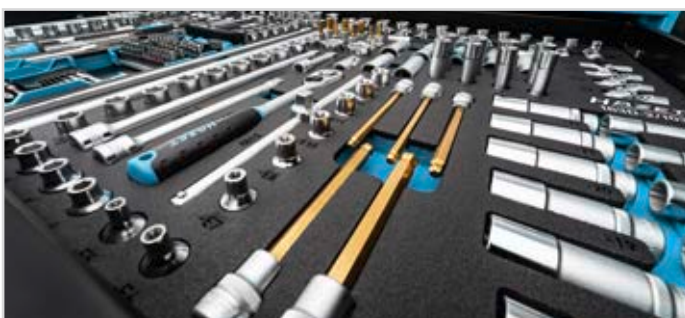
Made in Germany

- Short design
- With knurling
- Surface:

12⁵ 1/2



HAZET No.	S	l ₁ mm	l ₂ mm	d mm	EAN-No. 4000896+
990- 5	M5	14	52	23	047307
990- 6	M6	14	52	23	047314
990- 8	M8	15	53	23	047321
990-10	M10	15	53	23	047253
990-12	M12	17	55	23	047277
990-14	M14	20	58	24.6	047284
990-16	M16	22	60	24.6	047291
990-18	M18	45	85	26	108916



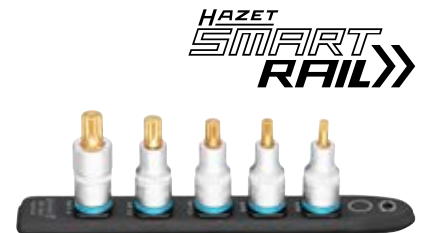
990 SmartRail · Flexible plastic plug-in rail

Made in Germany

12⁵ 1/2

- Magnetic underside ensures grip on all ferrous surfaces, e.g. on tool trolleys, tool walls, machines, lifting platforms and in metal drawers

- HAZET SmartRail – Developed and produced “Made in Germany”
- Easy to clean
- Durable, robust twist lock for a tight fit and instant access
- More securely fixed when locked: turn socket left to remove
- Robust metal lug for hanging, e.g. on a hook
- Mit 1/2" square sockets
- Surface:



HAZET No.	l mm		EAN-No. 4000896+
990 • • 12 ⁵ 1/2 M6 • M8 • M10 • M12 • M14	245	5	245284
990 • • 12 ⁵ 1/2 M5 • M6 • M8 • M10 • M12 • M14 • M16 • M18	365	8	245352

990 LG 1/2" Screwdriver socket

Made in Germany

12⁵ 1/2

- Long design
- With knurling
- Surface:



HAZET No.	S	l ₁ mm	l ₂ mm	d mm	EAN-No. 4000896+
990 LG- 6	M6	62	100	23	056248
990 LG- 8	M8	62	100	23	047352
990 LG- 9	M9	62	100	23	103140
990 LG-10	M10	62	100	23	047338
990 LG-12	M12	62	100	23	047345
990 LG-14	M14	62	100	23	065240

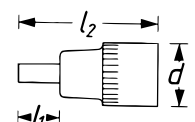
HAZET No.	S	l ₁ mm	l ₂ mm	d mm	EAN-No. 4000896+
2751	M10	100	140	23	017508

990 SLG 1/2" Screwdriver socket

Made in Germany

12⁵ 1/2

- Extra long design
- With knurling
- Surface:



HAZET No.	S	l ₁ mm	l ₂ mm	d mm	EAN-No. 4000896+
990 SLg-10	M10	82	120	23	047369
990 SLg-12	M12	102	140	23	047376



990 Screwdriver socket set

Made in Germany

- With knurling
- Plastic box 165-L (1/3)
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant
- Surface:

1/2



990 • • 1/2
M 8 • M 10 • M 12
M 14 • M 16 • M 18



990 LG • • 1/2
M 8 • M 14



990 SLG • • 1/2
M 10 • M 12

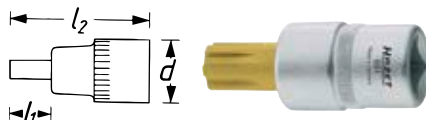
HAZET No.	L x W x H mm		EAN-No. 4000896+
990/10	355x235x65	10	168347

991 1/2" Screwdriver socket

Made in Germany

- Short design
- With knurling
- Surface:

1/2



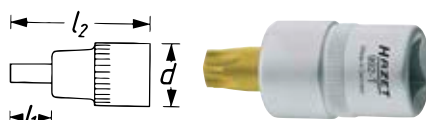
HAZET No.	S	l ₁ mm	l ₂ mm	d mm	EAN-No. 4000896+
991- 6	M6	25	63	23	047451
991- 7	M7	25	63	23	132799
991- 8	M8	25	63	23	047468
991- 9	M9	25	63	23	132812
991-10	M10	25	63	23	047406
991-12	M12	25	63	23	047413
991-14	M14	25	63	24.6	047420

992 1/2" Screwdriver socket TORX®

Made in Germany

- Short design
- With knurling
- Surface:

1/2



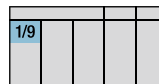
HAZET No.	S	l ₁ mm	l ₂ mm	d mm		EAN-No. 4000896+
992-T20	T20	17	55	23	3.86	047475
992-T25	T25	17	55	23	4.43	047482
992-T27	T27	17	55	23	4.99	047499
992-T30	T30	17	55	23	5.52	047505
992-T40	T40	17	55	23	6.65	047512
992-T45	T45	17	55	23	7.82	047529
992-T50	T50	17	55	23	8.83	047543
992-T55	T55	18	56	24.6	11.22	047574
992-T60	T60	18	56	24.6	13.25	047598

992 Screwdriver socket set TORX®

Made in Germany

- Short design
- With knurling
- Plastic box 165-S (1/9)
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant
- Surface:

1/2



992 • • 1/2
T 20 • T 25 • T 27
T 30 • T 40 • T 45
T 50 • T 55 • T 60

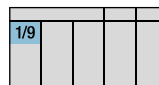
HAZET No.	L x W x H mm		EAN-No. 4000896+
992/9	185x153x52	9	051540

992 T Screwdriver socket set TORX®

Made in Germany

- With knurling
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant
- Surface:

1/2



992 • • 1/2
T 20 • T 25 • T 27
T 30 • T 40 • T 45
T 50 • T 55 • T 60

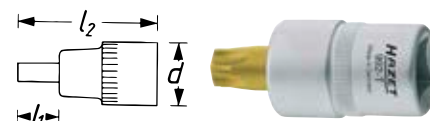
HAZET No.	L x W mm		EAN-No. 4000896+
163-271/9	172x114	9	181056

992 H 1/2" Screwdriver socket TORX®

Made in Germany

- Face side hole
- Short design
- With knurling
- Surface:

1/2



HAZET No.	S	l ₁ mm	l ₂ mm	d mm		EAN-No. 4000896+
992-T 30 H	T30H	17	55	23	5.52	050857
992-T 40 H	T40H	17	55	23	6.65	050864
992-T 45 H	T45H	17	55	23	7.82	050871
992-T 50 H	T50H	17	55	23	8.83	050888
992-T 55 H	T55H	18	56	23	11.22	050895





Hand tools

12.5 1/2 Range of sockets



992 T SmartRail · Flexible plastic plug-in rail

Made in Germany

- Magnetic underside ensures grip on all ferrous surfaces, e.g. on tool trolleys, tool walls, machines, lifting platforms and in metal drawers

- HAZET SmartRail – Developed and produced “Made in Germany”
- Easy to clean
- Durable, robust twist lock for a tight fit and instant access
- More securely fixed when locked: turn socket left to remove
- Robust metal lug for hanging, e.g. on a hook
- Mit 1/2" square sockets
- Surface:



HAZET No.	l mm		EAN-No. 4000896+
992 T • • 1/2"			
T30 • T40 • T45 • T50 • T55			
992 T-SR/5	245	5	245307
992 T • • 1/2"			
T20 • T25 • T30 • T40 • T45 • T50 • T55 • T60			
992 T-SR/8	365	8	245376

992 LG 1/2" Screwdriver socket TORX®

Made in Germany

- Long design
- With knurling
- Surface:

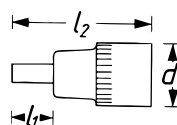


HAZET No.	s	l1 mm	l2 mm	d mm		EAN-No. 4000896+
992 LG-T50	T50	62	100	23	8.83	103133
992 LG-T55	T55	57	96	23.3	11.22	057337
992 LG-T60	T60	45	83	23	13.25	100590
992 LG-T70	T70	67	105	24.6	15.54	047611

992 SLG 1/2" Screwdriver socket TORX®

Made in Germany

- Extra long design
- Surface:



HAZET No.	s	l1 mm	l2 mm	d mm		EAN-No. 4000896+
992 SLG-T30	T30	100	138	23	5.52	179183
992 SLG-T40	T40	100	138	23	6.65	103539
992 SLG-T45	T45	100	138	23	7.82	047635
992 SLG-T50	T50	100	138	23	8.83	103454
992 SLG-T55	T55	102	138	23	11.22	047642

163 Screwdriver socket set

Made in Germany

- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant
- Surface:



986 • • 1/2"	990 • • 1/2"	990 SLG • • 1/2"
5 • 6 • 7 • 8 • 10	M 8 • M10 • M12	M10 • M12
12 • 14 • 17 • 19	M14 • M16 • M18	
986 KK • • 1/2"	990 LG • • 1/2"	
6 • 7 • 8 • 10	M8 • M14	

HAZET No.	L x W mm		EAN-No. 4000896+
163-119/23	344x342	23	153510

Made in Germany

- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant
- Surface:



986 • • 1/2"	990 • • 1/2"	991 • • 1/2"	992 • • 1/2"
4 • 5 • 6 • 7	M 5 • M 6 • M 8	M 6 • M 7 • M 8	T20 • T25 • T27
8 • 9 • 10 • 12	M10 • M12 • M14	M 9 • M10 • M12	T30 • T40 • T45
17 • 19 • 22	M16 • M18	M14	T50 • T55 • T60

HAZET No.	L x W mm		EAN-No. 4000896+
163-407/35	344x342	35	199990

958 Adapter

Made in Germany

- With locking pin retaining
- Surface: chrome-plated
- DIN 3123, ISO 3316



HAZET No.	l mm	EAN-No. 4000896+
• Amplifier input 12.5 = 1/2" → output 20 = 3/4"		
958-1	50	046676
• Reducer input 12.5 = 1/2" → output 10 = 3/8"		
958-2	36	046683



958 N Adapter set

Made in Germany

- 1 adapter each
- Plastic box 165-S (1/9)
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistent

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



1/9				
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858-1 • 10 3/8 • 6.3 1/4	8858-1 • 12 ⁵ 1/2 • 10 3/8	958-1 • 20 3/4 • 12 ⁵ 1/2	1058-2 • 12 ⁵ 1/2 • 20 3/4
8858-2 • 6.3 1/4 • 10 3/8	958-2 • 10 3/8 • 12 ⁵ 1/2		

HAZET No.	L x W x H mm		EAN-No. 4000896+
958 N/6	185x153x52	6	168316

163 Adapter set

Made in Germany

- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistent

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



1/9				
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858-1 • 10 3/8 • 6.3 1/4	8858-1 • 12 ⁵ 1/2 • 10 3/8	958-1 • 20 3/4 • 12 ⁵ 1/2	1058-2 • 12 ⁵ 1/2 • 20 3/4
8858-2 • 6.3 1/4 • 10 3/8	958-2 • 10 3/8 • 12 ⁵ 1/2		

HAZET No.	L x W mm		EAN-No. 4000896+
163-217/6	172x114	6	168231

2250 Adapter

Made in Germany

- Inside square and inside hexagon sockets
- With locking spring to securely hold the bits
- Surface: chrome-plated



HAZET No.	l mm	EAN-No. 4000896+
• □ 12.5 = 1/2" → ○ 6.3 = 1/4"		
2250-4	35	015504
• □ 12.5 = 1/2" → ○ 8 = 5/16"		
2250-5	36	015511

920 1/2"→1/2" Universal joint

Made in Germany

- With hinge – for working in areas with restricted access and for getting around obstructive edges
- With locking ball
- Surface: chrome-plated, polished
- DIN 3123, ISO 3316

12⁵ 1/2 12⁵ 1/2



HAZET No.	l mm	EAN-No. 4000896+
920	70	046515

917 1/2"→1/2" Extension

Made in Germany

- With locking ball
- Surface: chrome-plated, head polished
- DIN 3123, ISO 3316

12⁵ 1/2 12⁵ 1/2



¹⁾ Length not according to DIN

HAZET No.	l mm	EAN-No. 4000896+
917-1 ¹⁾	45	046362
917-3	76	046379
917-5	123	046386

918 1/2"→1/2" Extension

Made in Germany

- With locking ball
- Surface: chrome-plated, head polished
- DIN 3123, ISO 3316

12⁵ 1/2 12⁵ 1/2



¹⁾ Length not according to DIN

HAZET No.	l mm	EAN-No. 4000896+
918-10	248	046416
918-23 ¹⁾	575	046423

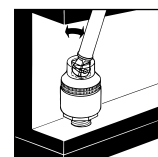
919 1/2"→1/2" Wobble extension

Made in Germany

- Spherical, tapered outside square
- Angular movement to each side 12.5°

12⁵ 1/2 12⁵ 1/2

- By attaching a socket until its end stop is reached, the wobble extension may also be used as a rigid connection
- With locking ball
- Surface: chrome-plated, polished



HAZET No.	l mm	EAN-No. 4000896+
919- 1	46	046447
919- 5	123	046461
919-10	248	046454



Hand tools

12⁵ 1/2 Range of sockets



958-28 1/2" → 3/8" Adapter extension

Made in Germany

- For operating deeply located screws, e.g. on gearboxes
- With locking ball
- Surface: chrome-plated

10 3/8 12⁵ 1/2



HAZET No.	l mm	EAN-No. 4000896+
• Reducer □ input 12.5 = 1/2" → ■ output 10 = 3/8"		
958-28	700	046706

900 S Impact socket set

Made in Germany

- Sheet metal box (HAZET blue)
- 2-component soft foam insert

ⓔ Ⓢ 12⁵ 1/2



900 S • Ⓢ • 12 ⁵ 1/2	900 SLG • Ⓢ • 12 ⁵ 1/2	9006 S • 12 ⁵ 1/2 • 12 ⁵ 1/2
13 • 14 • 16 • 17 • 18	13 • 16 • 17 • 18 • 19	
19 • 21 • 22 • 24 • 27	21 • 22 • 24 • 27	
	900 S • 12 ⁵ 1/2	900 S-HF 1530
	9005 S-5 • 12 ⁵ 1/2 • 12 ⁵ 1/2	900 S-HF 814

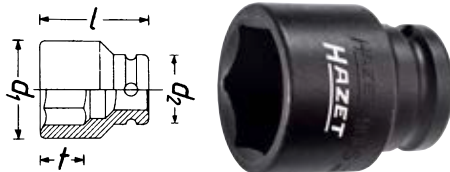
HAZET No.	L x W x H mm	□	EAN-No. 4000896+
900 S	435x215x62	23	057153

900 S 1/2" Impact socket · hexagon

Made in Germany

- With borehole for locking pin or safety spring and groove for O-ring
- Surface: phosphatized, oiled
- DIN 3129, ISO 2725-2

Ⓢ ⓔ Ⓢ 12⁵ 1/2



¹⁾ Not according to DIN

HAZET No.	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
900 S-13	38	20.8	25	10	044146
900 S-14	38	22.1	25	10	044177
900 S-15	38	23.5	30	11	044191
900 S-16	38	24.8	30	11	044214
900 S-17	38	26.2	30	12	044238
900 S-18	38	27.5	30	12	044283

900 S 1/2" Impact socket · hexagon

Ⓢ ⓔ Ⓢ 12⁵ 1/2

HAZET No.	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
900 S-19	40	28.8	30	15	044306
900 S-21	40	31.3	30	15	044368
900 S-22	40	32.5	30	15	044382
900 S-24	44	35	30	17.5	044429
900 S-25 ¹⁾	44	36.3	30	18.5	044450
900 S-27	45	38.8	30	19.5	044498
900 S-30	50	42	30	23.3	073207
900 S-32 ¹⁾	50	44	30	23	073184

900 S SmartRail · Flexible plastic plug-in rail

Made in Germany

Ⓢ 12⁵ 1/2

- Magnetic underside ensures grip on all ferrous surfaces, e.g. on tool trolleys, tool walls, machines, lifting platforms and in metal drawers

- HAZET SmartRail – Developed and produced “Made in Germany”
- Easy to clean
- Durable, robust twist lock for a tight fit and instant access
- More securely fixed when locked: turn socket left to remove
- Robust metal lug for hanging, e.g. on a hook
- Mit 1/2" square sockets



HAZET No.	l mm	□	EAN-No. 4000896+
900 S • Ⓢ • 12 ⁵ 1/2			
13 • 17 • 19 • 22 • 24			
900 S-SR/5	245	5	245260
900 S • Ⓢ • 12 ⁵ 1/2			
13 • 17 • 18 • 19 • 21 • 22 • 24 • 27			
900 S-SR/8	365	8	245345

900 SK 1/2" Impact socket set

Made in Germany

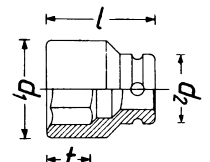
Ⓢ 12⁵ 1/2

- Particularly suitable together with short impact wrenches e.g. HAZET HAZET 9012 ATT · 9012 A-1 · 9012 M · 9012 M-1 · 9012 MT

- Extra short design
- With borehole for locking pin or safety spring and groove for O-ring
- Surface: phosphatized, oiled
- DIN 3129, ISO 2725-2



900 SK • Ⓢ • 12 ⁵ 1/2
13 • 17 • 19 • 21



HAZET No.	l mm	□	EAN-No. 4000896+
900 SK/4	29	4	201785



900 SK 1/2" Impact socket set

Made in Germany

• Particularly suitable together with short impact wrenches
e.g. HAZET HAZET 9012 ATT · 9012 A-1 · 9012 M · 9012 M-1 · 9012 MT

- Extra short design
- With borehole for locking pin or safety spring and groove for O-ring
- Surface: phosphatized, oiled
- DIN 3129, ISO 2725-2



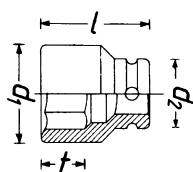
900 SK · 1/2" · 12⁵ 1/2"
13 · 14 · 15 · 16 · 17
18 · 19 · 21 · 22 · 24

HAZET No.	EAN-No. 4000896+
900 SK/10	246434

900 SK 1/2" Impact socket · hexagon

Made in Germany

- Extra short design
- With borehole for locking pin or safety spring and groove for O-ring
- Surface: phosphatized, oiled
- DIN 3129, ISO 2725-2



HAZET No.	l mm	EAN-No. 4000896+
900 SK-13	29	201747
900 SK-14	29	246380
900 SK-15	29	246373
900 SK-16	29	246397
900 SK-17	29	201754
900 SK-18	29	246403
900 SK-19	29	201761
900 SK-21	29	201778
900 SK-22	29	246410
900 SK-24	29	246427

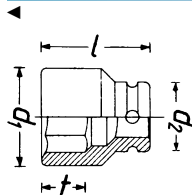
900 SLG 1/2" Impact socket · hexagon

Made in Germany

- Long design
- With borehole for locking pin or safety spring and groove for O-ring
- Surface: phosphatized, oiled
- DIN 3129, ISO 2725-2



900 SLG 1/2" Impact socket · hexagon



1) Reinforced design, with deep hexagon profile for wheel nuts/bolts

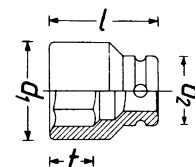
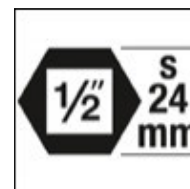
HAZET No.	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
900 SLg-13	85	20.8	25	13	044764
900 SLg-15	85	23.5	30	18	104277
900 SLg-16	85	24.8	30	16	044788
900 SLg-17	85	26.2	30	18.5	044801
900 SLg-18	85	27.5	30	19	044825
900 SLg-19	85	28.8	30	19.5	044849
900 SLg-21 ¹⁾	85	31.3	30	17.5	044863
900 SLg-22	85	32.5	30	22	044887
900 SLg-24	85	35	30	19.5	044917
900 SLg-27	85	38.8	30	29	044931

900 SLG6 1/2" Impact socket · hexagon

Made in Germany

• Operation via impact adapter e.g. HAZET 1003S-1 or nut-driver ≤ 24 mm enables high force transmission thanks to optimal 20 mm = 3/4" drive

- For operating wheel bolts/nuts on small commercial vehicle transporters e.g. FIAT Ducato · PEUGEOT Jumper
- Long design
- With borehole for locking pin or safety spring and groove for O-ring
- DIN 3129, ISO 2725-2



HAZET No.	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
900 SLg6-24	85	35	26.9	25	232789

900 SLG 1/2" Impact socket · hexagon

Made in Germany

- 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
- Operation with 917 S-3
- Surface: phosphatized, oiled
- Square according to DIN 3120
- **Releasing tool**, can be used on both sides, for example for **FORD** models B-Max · C-Max · EcoSport · Fiesta · Focus · Grand C-Max · KA · Kuga · Mondeo · Puma · Ranger · Tourneo · Transit
- ≤ 18 mm (=d₁) for use without chrome cover
- ≤ 20 mm (=d₂) for use with damaged / deformed chrome cover





Hand tools

125 1/2 Range of sockets



900 SLG 1/2" Impact socket · hexagon

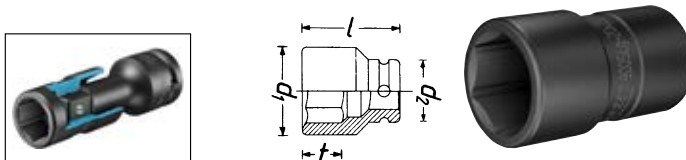


HAZET No.	l mm	d ₁ mm	d ₂ mm	f mm	EAN-No. 4000896+
900 SLg-18 x 20	50	27.5	29	17	241934

900 SLG 1/2" Impact socket · hexagon

Made in Germany

- 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
- Operation with 917 S-3
- Surface: phosphatized, oiled
- Square according to DIN 3120
- Releasing tool**, can be used on both sides, e.g. on **FORD** models S-Max · Galaxy · Transit · Tourneo Connect · Tourneo Custom · Mustang
- s 20 mm (=d1) for use without chrome cover
- s 22 mm (=d2) for use with damaged / deformed chrome cover



HAZET No.	l mm	d ₁ mm	d ₂ mm	f mm	EAN-No. 4000896+
900 SLg-20 x 22	53	29	32.5	17	246236

900 SLG 1/2" Impact socket · hexagon

Made in Germany

- 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
- Operation with 917 S-3
- Surface: phosphatized, oiled
- Square according to DIN 3120
- 3-part set including extension 917 S-3** e.g. for **FORD** Model B-Max · C-Max · EcoSport · Fiesta · Focus · Grand C-Max · KA · Kuga · Mondeo · Puma · Ranger · Tourneo · Transit · S-Max · Galaxy · Transit · Tourneo Connect · Tourneo Custom · Mustang



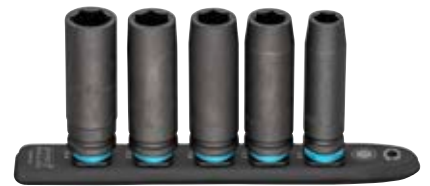
HAZET No.	EAN-No. 4000896+
900 SLg-1822/3	246274

900 SLG SmartRail · Flexible plastic plug-in rail

Made in Germany

- Magnetic underside ensures grip on all ferrous surfaces, e.g. on tool trolleys, tool walls, machines, lifting platforms and in metal drawers

- HAZET SmartRail – Developed and produced “Made in Germany”
- Easy to clean
- Durable, robust twist lock for a tight fit and instant access
- More securely fixed when locked: turn socket left to remove
- Robust metal lug for hanging, e.g. on a hook
- Mit 1/2" square sockets



HAZET No.	l mm	EAN-No. 4000896+
900 SLG · 13 · 17 · 19 · 22 · 24		
900 SLg-SR/5	245	245277

9005 S 1/2" → 1/2" Impact extension

Made in Germany

- Especially for 900 S Lg-18x20 · 900 S Lg-20x22
- With borehole for locking pin or safety spring and groove for O-ring, With locking ball
- Surface: phosphatized, oiled

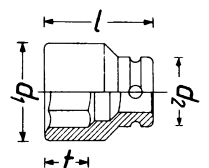


HAZET No.	l mm	EAN-No. 4000896+
917 S-3	75	241927

901 SLG 1/2" Impact socket · hexagon

Made in Germany

- Especially for wheel mounting or dismounting
- Extra slim style
- Long design
- With borehole for locking pin or safety spring and groove for O-ring
- Surface: phosphatized, oiled
- DIN 3129, ISO 2725-2



HAZET No.	l mm	d ₁ mm	d ₂ mm	f mm	EAN-No. 4000896+
901 SLg-17	85	25.7	30	18.5	045723
901 SLg-19	85	28.2	30	19	045747
901 SLg-21	85	29.5	30	19.5	118304

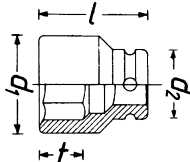


902 SLG 1/2" Impact socket · hexagon

Made in Germany

- Plastic insert to protect the surface of the wheel bolts

- Extra slim style
- Long design
- With borehole for locking pin or safety spring and groove for O-ring
- DIN 3129, ISO 2725-2



HAZET No.	l mm	d ₁ mm	d ₂ mm	f mm	EAN-No. 4000896+
902 SLg-17	85	25.7	30	18	045778

903 SLG 1/2" Impact socket · hexagon

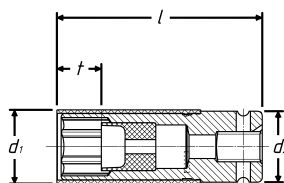
Made in Germany

- Plastic insert to protect the surface of the wheel bolts
- Additionally with outside plastic sleeve (replaceable) to protect the rims when screwing the wheel bolts

- Colour-coded plastic sleeve facilitates finding the correct size
- Long design
- With borehole for locking pin or safety spring and groove for O-ring
- Surface: phosphatized, oiled



YouTube Clip



HAZET No.	l mm	d ₁ mm	d ₂ mm	f mm	EAN-No. 4000896+
• Particularly for Smart For Two • Grey plastic sleeve (non-rotatable)					
903 SLg-15	85	26	30	14	072231
• Optimised contours for deeper rim holes in e.g. AUDI S-Line, AMG, OZ etc. • Plastic sleeve blue (rotatable)					
903 SLg-17	85	28.4	30	14	045822
• Yellow plastic sleeve (rotatable)					
903 SLg-19	85	30.8	30	18	045839
• Especially for aluminium rims for TESLA, TOYOTA, MAZDA and KIA and SMART For-Four • Optimised plastic insert, internal, for holding the cap nuts and for use of the entire profile length • Red plastic sleeve (rotatable)					
903 SLg-21	85	31.5	30	17	055135
• Especially for aluminium rims for OPEL Insignia • Green plastic sleeve (non-rotatable) Without plastic insert					
903 SLg-22	85	30.5	30	22	155453

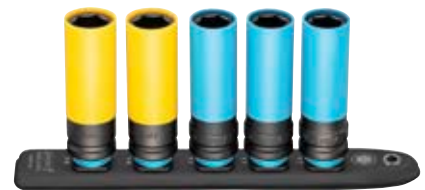
903 SLG SmartRail · Flexible plastic plug-in rail

Made in Germany

- Magnetic underside ensures grip on all ferrous surfaces, e.g. on tool trolleys, tool walls, machines, lifting platforms and in metal drawers

- HAZET SmartRail – Developed and produced “Made in Germany”
- Easy to clean
- Durable, robust twist lock for a tight fit and instant access
- More securely fixed when locked: turn socket left to remove
- Robust metal lug for hanging, e.g. on a hook
- Mit 1/2" square sockets

HAZET SMART RAIL



HAZET No.	l mm	□	EAN-No. 4000896+
903 SLG · 12 ⁵ 1/2" 19 · 17			
903 SLg-SR/5	245	5	245253

903 SPC 1/2" Impact socket set

Made in Germany

- Plastic insert to protect the surface of the wheel bolts
- Outside plastic sleeve (replaceable) to protect the rims when screwing the wheel bolts

- Colour-coded plastic sleeve, for quickly finding the correct size
- Wrench sizes 17 · 19 · 21 mm
- Long design
- With borehole for locking pin or safety spring and groove for O-ring



903 SLG · 12⁵ 1/2" 17 · 19 · 21



HAZET No.	□	EAN-No. 4000896+
903 SPC/3	3	128754

903 SLG 1/2" Impact socket set

Made in Germany

- 3 sockets each in a practical storage box
- Surface: phosphatized, oiled



YouTube Clip



HAZET No.	l mm	□	EAN-No. 4000896+
903 S Lg-17 (3x)			
903 SLg-17/3	85	3	191697
903 S Lg-19 (3x)			
903 SLg-19/3	85	3	191734



Hand tools

12⁵ 1/2" Range of sockets



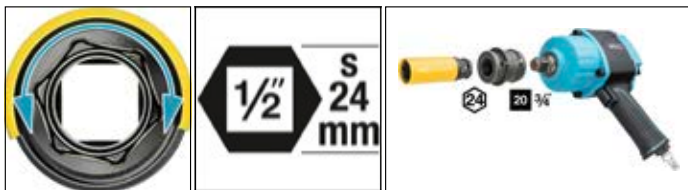
903 SLG6 1/2" Impact socket · hexagon

Made in Germany

• Operation via impact adapter e.g. HAZET 1003S-1 or nut-driver ≤ 24 mm enables high force transmission thanks to optimal 20 mm = 3/4" drive



- Hexagon on the socket wrench insert enables adaptation to 20 mm = 3/4" drive
- **Rotating outside plastic sleeve** (replaceable) to protect the rims when screwing the wheel bolts
- Colour-coded plastic sleeve facilitates finding the correct size
- **Plastic insert** to protect the surface of the wheel bolts
- Long design
- With borehole for locking pin or safety spring and groove for O-ring
- DIN 3129, ISO 2725-2

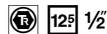


HAZET No.	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
• Plastic sleeve blue 903 SLg6-17	85	28.4	27	14	223596
• Plastic sleeve yellow 903 SLg6-19	85	30.8	27	18	223589

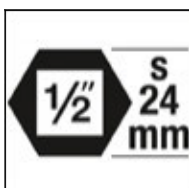
903 SLG6 1/2" Impact socket set

Made in Germany

• Operation via impact adapter e.g. HAZET 1003S-1 or nut-driver ≤ 24 mm enables high force transmission thanks to optimal 20 mm = 3/4" drive



- Hexagon on the socket wrench insert enables adaptation to 20 mm = 3/4" drive
- **Rotating outside plastic sleeve** (replaceable) to protect the rims when screwing the wheel bolts
- Colour-coded plastic sleeve facilitates finding the correct size
- **Plastic insert** to protect the surface of the wheel bolts
- Long design
- With borehole for locking pin or safety spring and groove for O-ring
- DIN 3129, ISO 2725-2



HAZET No.	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
903 SLg6/5	5				223602

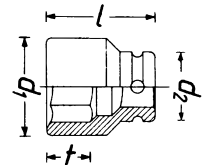
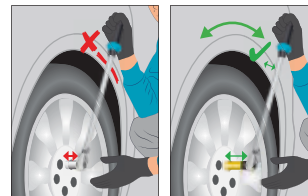
904 SLG 1/2" Impact socket · hexagon · extra long

Made in Germany

• **Plastic insert** to protect the surface of the wheel bolts



- Safe distance from wing when screwing closed with HAZET torque wrench – no extension necessary
- Outside plastic sleeve (rotatable) to protect the rim
- **Extra long design**
- With borehole for locking pin or safety spring and groove for O-ring



HAZET No.	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
Especially for wheel mounting and dismounting on AMG rims and/or alloy rims with deeply located wheel bolts 904 SLg-17	130	28.3	30	18.3	100576
Particularly suitable for wheel mounting and assembly on SUVs e.g. PORSCHE Cayenne, Macan, AUDI Q7, Q5, VW Touareg 904 SLg-19	130	30.8	30	18	203710

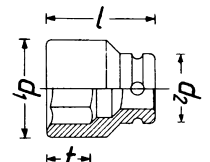
905 SLG 1/2" Impact socket · hybrid special profile

Made in Germany

• **Optimised external contour** for better protection of deep rim holes



- Application: Especially for wheel mounting and dismounting of **light-alloy rims** for hybrid wheel bolts in all new **MERCEDES-BENZ** vehicles
- **Plastic insert** to protect the surface of the wheel bolts
- **Rotating outside plastic sleeve** to protect the rims when screwing the wheel bolts – no aluminium corrosion through prevention of scratches
- Long design
- With borehole for locking pin or safety spring and groove for O-ring
- On e.g. **MERCEDES-BENZ** C-Class type 204, 204X · E-Class type 211, 212, 207 · SLK type 172 · M-Class type 164, 166 · S-Class type 221, 222 · CL-Class type 216



HAZET No.	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
905 SLg-17	86	28.4	30	18	198795

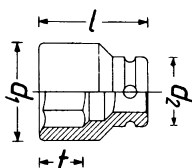


905 SLG 1/2" Impact socket · special profile

Made in Germany

- Plastic insert to protect the surface of the wheel bolts
- Rotating outside plastic sleeve to protect the rims when screwing the wheel bolts – no aluminium corrosion through prevention of scratches

- Long design
- With borehole for locking pin or safety spring and groove for O-ring
- Wheel nuts with special profile ≤ 21 mm on **HYUNDAI** i30, Tucson and **KIA**



HAZET No.	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
905 S Lg-21	86.8	31	30	19.8	201624

900 SLG Plastic sleeve

Made in Germany

HAZET No.	EAN-No. 4000896+
• Plastic sleeve blue · for 903 S Lg-17	
903 S Lg-017	045808
• Plastic sleeve yellow · for 903 S Lg-19	
903 S Lg-019	045815
• Plastic sleeve red · for 903 S Lg-21	
903 S Lg-021	055692
• Plastic sleeve green · for 903 S Lg-22	
903 S Lg-022	155255
• Plastic sleeve white · for 904 S Lg-17	
904 S Lg-017	203352
• Plastic sleeve yellow · for 904 S Lg-19	
904 S Lg-019	205523
• Plastic sleeve white · for 905 S Lg-17	
905 S Lg-017	203833
• Plastic sleeve orange · for 905 S Lg-21	
905 S Lg-021	203345

900 SZ 1/2" Impact socket set

Made in Germany

- Surface: phosphatized, oiled
- DIN 3129, ISO 2725-2

900 SZ · 12⁵ 1/2" 24 · 30 · 32 · 36

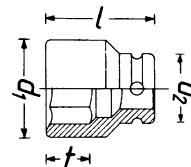


HAZET No.	EAN-No. 4000896+
900 SZ/4	156375

900 SZ 1/2" Impact socket · 12-point

Made in Germany

- With borehole for locking pin or safety spring and groove for O-ring
- Surface: phosphatized, oiled
- DIN 3129, ISO 2725-2



HAZET No.	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
900 SZ-12	38	19.5	25	6.8	061785
900 SZ-13	38	20.8	25	6.8	061792
900 SZ-14	38	22.1	25	9.3	061808
900 SZ-15	38	23.5	30	9.3	061815
900 SZ-16	38	24.8	30	9.2	061822
900 SZ-17	38	26.2	30	9.2	061839
900 SZ-18	38	27.5	30	10.7	061846
900 SZ-19	40	28.8	30	11.6	061853
900 SZ-21	40	30	31.3	11.7	075362
900 SZ-22	40	30	32.5	11.7	075379
900 SZ-24	44	35	30	17.5	115556
900 SZ-27	45	38.8	30	17.9	115822
900 SZ-30	50	42	30	23.3	086573
900 SZ-32	50	44.5	30	22.2	115921
900 SZ-34	55	47.5	30	22.2	116034
900 SZ-36	60	50	30	25	100132

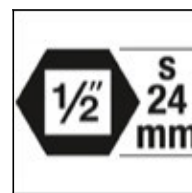
HAZET No.	s mm	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
3047-36	36	60	47	30	25	190683

900 SZ6 1/2" Impact socket · 12-point

Made in Germany

- Operation via impact adapter e.g. HAZET 1003S-1 or nut-driver ≤ 24 mm enables high force transmission thanks to optimal 20 mm = 3/4" drive

- Hexagon on the socket wrench insert enables adaptation to 20 mm = 3/4" drive
- Short design
- With borehole for locking pin or safety spring and groove for O-ring
- 2-component soft foam insert
- Surface: phosphatized, oiled
- Similar to DIN 3129, ISO 2725-2



900 SZ6 · 12⁵ 1/2" 19 · 21 · 22 · 24 27 · 30 · 32 · 36

1000 S · 20 3/4" 1000 S-G 1736 1000 S-H 1736

HAZET No.	EAN-No. 4000896+
900 SZ6/11	225378



Hand tools

125 1/2 Range of sockets

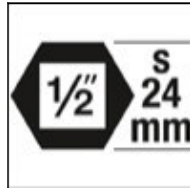
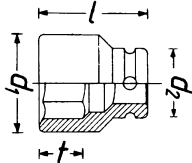


900 SZ6 1/2" Impact socket · 12-point

Made in Germany

• Operation via impact adapter e.g. HAZET 1003S-1 or nut-driver ≤ 24 mm enables high force transmission thanks to optimal 20 mm = 3/4" drive

- Hexagon on the socket wrench insert enables adaptation to 20 mm = 3/4" drive
- Short design
- With borehole for locking pin or safety spring and groove for O-ring
- Surface: phosphatized, oiled
- Similar to DIN 3129, ISO 2725-2

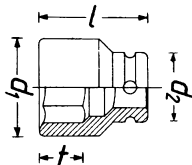


HAZET No.	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
• Operation of the crankshaft bolt connection to DACIA · FORD · INFINITI · JIMNY · MERCEDES-BENZ · NISSAN · OPEL/VAUXHALL · RENAULT · Volvo					
900 SZ6-18	40	30	27	10.7	246267
900 SZ6-19	40	30.5	27	11.6	225293
900 SZ6-21	40	32.5	27	11.7	225309
900 SZ6-22	40	32.5	27	11.7	225316
900 SZ6-24	44	36	27	17.5	225323
900 SZ6-27	45	40	27	17.9	225330
900 SZ6-30	50	43	27	23.3	225347
900 SZ6-32	50	45	27	22.2	225354
• Axle shaft nut operation on					
– BMW 3 series · 5 series · 7 series · Z3 · M3 · VW Polo model year 2001 → · SEAT Ibiza model year 2002 →					
– VW Golf Plus 1.9 TDi model year 2005 → · Polo 5					
• Hub screw connection on the front axle RENAULT Twingo 3 and SMART (453) Fortwo / Forfour model year 2014 →					
900 SZ6-36	60	50	27	25	225361

900 S-E 1/2" Impact socket · TORX®

Made in Germany

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



HAZET No.	S	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
900 S-E 10	E10	38	14	25	9.42	044542
900 S-E 12	E12	38	15.9	25	11.17	044566
900 S-E 14	E14	38	17.7	25	12.90	044580
900 S-E 16	E16	38	20	25	14.76	044603
900 S-E 18	E18	38	22	30	16.70	044627
900 S-E 20	E20	38	24.5	30	18.49	044641
900 S-E 24	E24	41.2	30	30	22.16	044665

985 S 1/2" Impact screwdriver socket

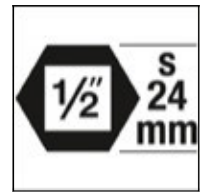
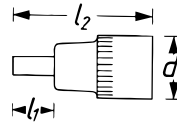
Made in Germany

- Drive optionally with $\square 12.5$ mm = 1/2" or $\bullet 24$ mm,
- Optionally with adapter HAZET 1003 S-1
- Long design
- With borehole for locking pin or safety spring and groove for O-ring
- Surface: phosphatized, oiled



985 S 1/2" Impact screwdriver socket

E $\square 12.5$ 1/2"

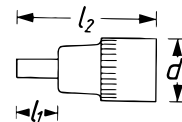


HAZET No.	S mm	l ₁ mm	l ₂ mm	EAN-No. 4000896+
985 S-14 LG	14	9	75	211999
985 S-17 LG	17	11	75	212002
985 S-19 LG	19	13	75	212019

Made in Germany

- Drive optionally with $\square 12.5$ mm = 1/2" or $\bullet 24$ mm,
- Optionally with adapter HAZET 1003 S-1
- Short design
- With borehole for locking pin or safety spring and groove for O-ring
- Surface: phosphatized, oiled

E $\square 12.5$ 1/2"



HAZET No.	S mm	l ₁ mm	l ₂ mm	EAN-No. 4000896+
985 S-14	14	9	45	211968
985 S-17	17	11	45	211975
985 S-19	19	13	45	211982
985 S-22	22	20.5	45	218219
985 S-24	24	–	45	218226

Made in Germany

- $\square 20$ = 3/4" drive allows transmission of high separation forces

E $\square 12.5$ 1/2"

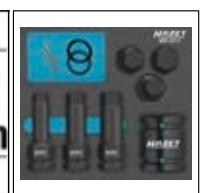
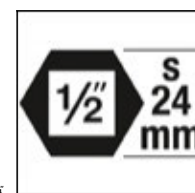
- Drive optionally with $\square 12.5$ mm = 1/2" or $\bullet 24$ mm,
- Optionally with adapter HAZET 1003 S-1
- With borehole for locking pin or safety spring and groove for O-ring
- Surface: phosphatized, oiled
- Contents:
 - $\leq 14, 17, 19$ mm in short and long style
 - 1 adapter 20 = 3/4" on ≤ 24 mm
 - 2 locking pins
 - 2 O-rings



1000 S-G 1736
1000 S-H 1736



1003 S-1 · $\square 20$ 3/4"



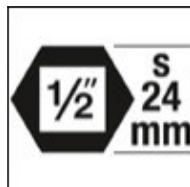
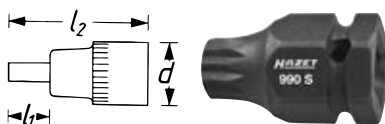
HAZET No.		EAN-No. 4000896+
985 S/11	11	211951



990 S 1/2" Impact screwdriver socket

Made in Germany

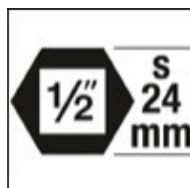
- Choice of □ drive 12.5 = 1/2" or ● 24 mm
- Short design
- With borehole for locking pin or safety spring and groove for O-ring
- Surface: phosphatized, oiled



HAZET No.	S	l ₁ mm	l ₂ mm	EAN-No. 4000896+
VW Passat 3C rear brake carrier screw connection and front shock absorber screw connection, VW T4 lower supporting joint. Holding up the shock absorber in VW Golf 5, 6, Polo 9N, 9N2, AUDI A3 type 8P, TT and SEAT León				
990 S-14	M14	4	43	160846
Brake system, camshaft drive wheel and rear brake callipers e.g. VW Touareg and Phaeton				
990 S-16	M16	5	43	160853
Installation and removal of the wheel bearing / hub unit e.g. VW Touran , model year 2004 →, AUDI A3 , model year 2004 →, Golf 5 and identical ŠKODA				
990 S-18	M18	6	43	160860

Made in Germany

- Choice of □ drive 12.5 = 1/2" or ● 24 mm
- Long design
- With borehole for locking pin or safety spring and groove for O-ring
- Surface: phosphatized, oiled

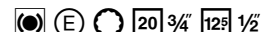


HAZET No.	S	l ₁ mm	l ₂ mm	EAN-No. 4000896+
Rear brake carrier screw connection and front shock absorber connection VW Passat 3C Flywheel MB 541-542-904 Holding up the shock absorber in VW Golf 5, 6, Polo 9N, 9N2, AUDI A3 type 8P, TT, SEAT León				
990 S-14 LG	M14	39.7	75	161003
Brake system, camshaft drive wheel and rear brake callipers e.g. VW T5 model year 2004 → 2.5 TDI engine code: AXD, BNZ, Touareg model year 2003 → engine code: BAC, BPE and Phaeton , Atego flywheel.				
990 S-16 LG	M16	40.6	75	161010
Chassis and for installation and removal of the wheel bearing / hub unit e.g. VW Touran , model year 2004 →, AUDI A3 , model year 2004, Golf 5 and identical ŠKODA				
990 S-18 LG	M18	41.1	75	161027

990 S 3/4" 1/2" Impact screwdriver socket set

Made in Germany

- 20 = 3/4" drive allows transmission of high separation forces



- Choice of □ drive 12.5 = 1/2" or ● 24 mm
- With borehole for locking pin or safety spring and groove for O-ring
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant
- Surface: phosphatized, oiled
- Installation and removal of the wheel bearing / hub unit
- For e.g. **AUDI A3** model year 2004 →, **VW Touran** model year 2004 →, **Golf 5** model year 2003 →, **ŠKODA Octavia** model year 2008 →, **SEAT León** model year 2005 →
- 990 S-14: VW Passat 3C** rear brake carrier screw connection and front shock absorber screw connection, **VW T4** lower supporting joint.
Holding up the shock absorber in **VW Golf 5, 6, Polo 9N, 9N2, AUDI A3** type 8P, TT and **SEAT León**
- 990 S-16: brake system, camshaft drive wheel and rear brake callipers** e.g. **VW Touareg** and **Phaeton**
- 990 S-18** Installation and removal of the wheel bearing / hub unit e.g. **VW Touran**, model year 2004 →, **AUDI A3**, model year 2004 →, **Golf 5** and identical **ŠKODA**
- 990 S-14 Lg:** rear brake carrier screw connection and front shock absorber connection **VW Passat 3C** Flywheel MB 541-542-904
- Holding up the shock absorber in **VW Golf 5, 6, Polo 9N, 9N2, AUDI A3** type 8P, TT, **SEAT León**
- 990 S-16 Lg:** brake system, camshaft drive wheel and rear brake callipers e.g. **VW T5** model year 2004 → 2.5 TDI engine code: AXD, BNZ, **Touareg** model year 2003 → engine code: BAC, BPE and **Phaeton**, **Atego** flywheel
- 990 S-18 Lg:** chassis and for installation and removal of the wheel bearing / hub unit e.g. **VW Touran**, model year 2004 →, **AUDI A3**, model year 2004, **Golf 5** and identical **ŠKODA**



990 S • □ • 12.5 M 14 • M 16 • M 18	990 S • □ • 12.5 M 14 • M 16 • M 18	1000 S • □ • 16 1000 S-G 1736 1000 S-H 1736	1003 S-1 • □ • 16
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HAZET No.		EAN-No. 4000896+
990 S/11	11	162406





Hand tools

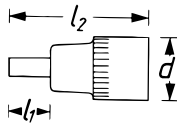
12.5 1/2 Range of sockets



995 S 1/2" Impact screwdriver socket · TORX®

Made in Germany

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



HAZET No.	S	l ₁ mm	l ₂ mm	d mm	mm	EAN-No. 4000896+
995 S-T30	T30	21.4	40	25.1	5.52	047666
995 S-T40	T40	21.1	40	25.1	6.65	047680
995 S-T45	T45	21.1	40	25.1	7.82	057597
995 S-T50	T50	22.4	40	25.1	8.83	047703
995 S-T55	T55	22.4	40	25.1	11.22	047727
995 S-T60	T60	22.1	40	25.1	13.25	047741

9007 S Impact adapter

Made in Germany

- With borehole for locking pin or safety spring and groove for O-ring
- Surface: phosphatized, oiled
- DIN 3121



HAZET No.	l mm	EAN-No. 4000896+
• Reducer □ input 12.5 = 1/2" → ■ output 10 = 3/8"		
9007 S	37	072545
• Amplifier □ input 12.5 = 1/2" → ■ output 20 = 3/4"		
9007 S-1	49	043217

9006 S 1/2"→1/2" Impact ball joint

Made in Germany

- With hinge – for working in areas with restricted access and for getting around obstructive edges
- With borehole for locking pin or safety spring and groove for O-ring
- Surface: burnished, oiled
- DIN 3121



HAZET No.	l mm	EAN-No. 4000896+
• Angular movement 25°		
9006 S	69	043170

9005 S 1/2"→1/2" Impact extension

Made in Germany

- With borehole for locking pin or safety spring and groove for O-ring
- Surface: phosphatized, oiled
- DIN 3121



HAZET No.	l mm	EAN-No. 4000896+
9005 S-5	130	043163

900 S O-ring and connecting pin

Made in Germany



HAZET No.	mm	EAN-No. 4000896+
• O-ring for sockets □ 12.5 = 1/2" 8 – 14 mm, 13 mm long style, E10 – E16, T30 – T60		
900 S-G 1014	Ø 19x4	044689
• O-ring for sockets □ 12.5 = 1/2" 15 – 36 mm, 16 – 27 mm long style, E18 – E24, extensions, universal joints, adapters		
900 S-G 1527	Ø 24x4	044696
• Connecting pin for sockets □ 12.5 = 1/2" 8 – 14 mm 13 mm long style · E10 – E16 T30 – T60		
900 S-H 1014	Ø 3x20	044702
• Connecting pin for sockets □ 12.5 = 1/2" 15 – 36 mm · 16 – 27 mm long style E18 – E24 extensions · universal joints · connectors		
900 S-H 1527	Ø 3x26	044719

900 S Safety spring

Made in Germany

- For machine-operated sockets in accordance with DIN 3129



HAZET No.	mm	EAN-No. 4000896+
• Safety spring for sockets □ 12.5 = 1/2" 8 – 14 mm · E10 – E16 For 900 S		
900 S-HF 814	Ø 21x1.5	044733
• Safety spring for sockets □ 12.5 = 1/2" 15 – 36 mm · E18 – E24 extensions · universal joints · adapters		
900 S-HF 1530	Ø 25x1.5	044726

9005 S 1/2"→1/2" Impact extension

Made in Germany

- Especially for 900 S Lg-18x20 · 900 S Lg-20x22
- With borehole for locking pin or safety spring and groove for O-ring, With locking ball
- Surface: phosphatized, oiled



HAZET No.	l mm	EAN-No. 4000896+
917 S-3	75	241927



20 3/4" Range of sockets

1000 Socket set

Made in Germany

- Sheet metal box (HAZET blue)
- 2-component soft foam insert

(E) ● 20 3/4"



1000 • ● • 20 3/4"
22 • 24 • 27 • 30 • 32
36 • 38 • 41 • 46 • 50

1014

1015-1 • 20 3/4"



1016 • 20 3/4"

1017-8 • 20 3/4" • 20 3/4"



1018 • 20 3/4" • 20 3/4"

HAZET No.	L x W x H mm		EAN-No. 4000896+
1000	578x235x88	15	000616

1002 Socket set

Made in Germany

- Sheet metal box (HAZET blue)
- 2-component soft foam insert

(E) ● 20 3/4"



1000 • ● • 20 3/4"
22 • 24 • 27 • 30
32 • 36 • 38 • 41
46 • 50 • 55 • 60

1014

1015-1 • 20 3/4"



1016 • 20 3/4"

1017-8 • 20 3/4" • 20 3/4"



1018 • 20 3/4" • 20 3/4"



1021 • 20 3/4" • 20 3/4"

HAZET No.	L x W x H mm		EAN-No. 4000896+
1002	578x235x88	18	001736

1000Z Socket set

Made in Germany

- With 12-point sockets
- Sheet metal box (HAZET blue)
- 2-component soft foam insert

(E) ● 20 3/4"



1000Z Socket set

(E) ● 20 3/4"



1000Z • ● • 20 3/4"
22 • 24 • 27 • 30 • 32
36 • 38 • 41 • 46 • 50

1014



1015-1 • 20 3/4"



1016 • 20 3/4"



1017-8 • 20 3/4" • 20 3/4"



1018 • 20 3/4" • 20 3/4"

HAZET No.	L x W x H mm		EAN-No. 4000896+
1000Z	578x235x88	15	001477

1002Z Socket set

Made in Germany

- With 12-point sockets
- Sheet metal box (HAZET blue)
- 2-component soft foam insert

(E) 20 3/4"



1000Z • ● • 20 3/4"
22 • 24 • 27 • 30 • 32
36 • 38 • 41 • 46 • 50



1000 • ● • 20 3/4"
55 • 60

1014



1015-1 • 20 3/4"



1016 • 20 3/4"



1017-8 • 20 3/4" • 20 3/4"



1018 • 20 3/4" • 20 3/4"



1021 • 20 3/4" • 20 3/4"

HAZET No.	L x W x H mm		EAN-No. 4000896+
1002Z	578x235x88	18	001743

1000AZ Socket set

Made in Germany

- With 12-point sockets
- American dimensions
- Sheet metal box (HAZET blue)
- 2-component soft foam insert

(E) ● 20 3/4"



1000AZ • ● • 20 3/4"
7/8 • 15/16 • 1 • 1.1/16
1.1/8 • 1.3/16 • 1.1/4
1.5/16 • 1.3/8 • 1.7/16
1.1/2 • 1.5/8 • 1.3/4
1.13/16 • 1.7/8 • 2

1014



1015-1 • 20 3/4"



1016 • 20 3/4"



1017-8 • 20 3/4" • 20 3/4"



1018 • 20 3/4" • 20 3/4"

HAZET No.	L x W x H mm		EAN-No. 4000896+
1000AZ	578x235x88	21	000982



Hand tools

20 3/4" Range of sockets



1016 3/4" Reversible ratchet head

Made in Germany

20 3/4"

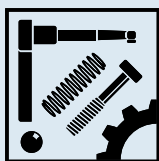
- Number of teeth: 32 (Opening angle 11.25°)
- Shank with bolt for locking pin retaining, output with locking pin retaining
- Surface: chrome-plated
- DIN 3122, ISO 3315



HAZET No.	l mm	EAN-No. 4000896+
1016	165	001941

Wear? – No problem!

- HAZET tools are manufactured to the highest quality. During long intensive loading there is a certain level of wear even for high-quality tools.
- For this reason, there are spare parts and replacement sets available for many of our tools.

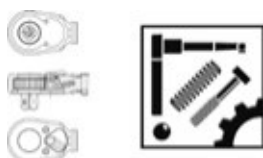


Please also see our spare parts shop
www.hazet.de/ersatzteil-shop

Cost-saving – Sustainable – Resource-saving!
For long-term pleasure with your HAZET tools

1016 Replacement set

Made in Germany



HAZET No.	EAN-No. 4000896+
Replacement set for shift lever consisting of: shift lever · screws · ball · compression spring For HAZET reversible ratchet 1016 · 1016/2 For HAZET torque wrench 5143-3 CT · 5145-3 CT · 6132-1 CT · 6143 CT · 6143-1 CT · 6144 CT · 6144-1 CT · 6145 CT · 6145-1 CT · 6146-1 CT	
1016/6	001972
Replacement set for ratchet wheel 20 = 3/4" consisting of: ratchet wheel · pawl · shift lever · screws · ball · compression spring For HAZET reversible ratchet 1016 · 1016/2 For HAZET torque wrench 5145-3 CT · 6132-1 CT · 6143 CT · 6143-1 CT · 6144 CT · 6144-1 CT · 6145 CT · 6145-1 CT · 6146-1 CT	
1016/8N	001989

1016 3/4" Reversible ratchet head · with handle bar

Made in Germany

20 3/4"

- Number of teeth: 32 (Opening angle 11.25°)
- Shank with bolt for locking pin retaining, output with locking pin retaining
- Surface: chrome-plated, polished



HAZET No.	l mm	EAN-No. 4000896+
1016/2	620	001965

1015 Sliding head · with handle bar

Made in Germany

20 3/4"

- Handle bar HAZET 1014 and sliding head 1015-1
- With locking pin retaining
- Surface: chrome-plated, polished
- DIN 3122



HAZET No.	l mm	EAN-No. 4000896+
1015/2	500	001927

1015 Sliding head

Made in Germany

20 3/4"

- For handle bar HAZET 1014 or 1014 P
- With locking pin retaining
- Surface: chrome-plated, polished
- DIN 3122



HAZET No.	l mm	EAN-No. 4000896+
1015-1	60	001910

1014 Handle bar

Made in Germany

- For sliding head HAZET 1015-1 or ratchet head HAZET 1016
- With ball and locking pin retaining
- Surface: chrome-plated
- DIN 3122



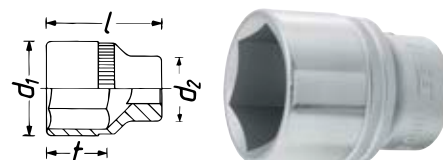
HAZET No.	l mm	EAN-No. 4000896+
1014	500	001897

1000 3/4" Socket · hexagon

Made in Germany

20 3/4"

- Short design
- With knurling
- With bolt for locking pin retaining
- Surface: chrome-plated, polished
- DIN 3124, ISO 2725-1



¹⁾ Not according to DIN

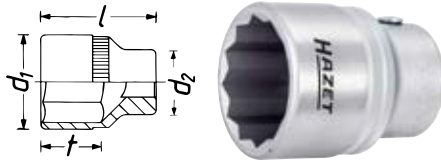
HAZET No.	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
1000-19 ¹⁾	52	28	33.2	14.5	000623
1000-21	52	31	33.2	14	000647
1000-22	52	32	33.2	14	000654
1000-24	52	34	36	16.5	000661
1000-27	54	38	35	19.3	000678
1000-30	55	42	36	21.5	000692
1000-32	58	44.5	36	24	000708
1000-33	59	46	36	24.5	000715
1000-34	60	47.5	36	25.5	000722
1000-36	61.5	49.5	38	26.5	000746
1000-38 ¹⁾	65	52.5	39	29	000760
1000-41	68.5	55.5	39	32	000784
1000-42 ¹⁾	70	57.5	41	32	000791
1000-46	73	62	44	34	000807
1000-50	76	67	45	37.1	000814
1000-55 ¹⁾	82	73.5	45	40.8	000821
1000-60 ¹⁾	88	80	45	44.9	000838



1000 Z 3/4" Socket · 12-point

Made in Germany

- Short design
- With knurling
- With bolt for locking pin retaining
- Surface: chrome-plated, polished
- DIN 3124, ISO 2725-1



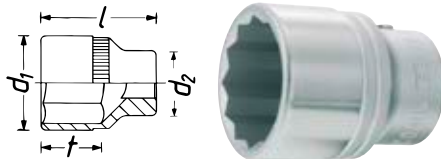
¹⁾ Not according to DIN

HAZET No.	l mm	d ₁ mm	d ₂ mm	f mm	EAN-No. 4000896+
1000 Z-22	52	32	33.2	13.5	001507
1000 Z-24	52	34	36	16	001521
1000 Z-27	54	38	35	18.8	001552
1000 Z-30	55	42	36	21	001583
1000 Z-32	58	44.5	36	23.4	001590
1000 Z-34	60	47.5	36	24.8	001613
1000 Z-35 ¹⁾	61.5	48.5	35.5	25.8	001620
1000 Z-36	61.5	49.5	36	25.7	001637
1000 Z-38 ¹⁾	65	52.5	38	28.3	001644
1000 Z-41	68.5	55.5	39	31.2	001651
1000 Z-46	73	62	44	34	001675
1000 Z-50	76	67	45	37.1	001699
1000 Z-55	82	73.5	45	40.8	001712

1000 AZ 3/4" Socket · 12-point

Made in Germany

- Short design
- **American dimensions**
- With knurling
- With bolt for locking pin retaining
- Surface: chrome-plated, polished

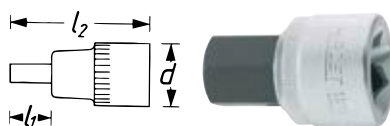


HAZET No.	l mm	d ₁ mm	d ₂ mm	f mm	EAN-No. 4000896+
1000 AZ-7/8	52	32	33.2	13.5	001170
1000 AZ-15/16	52	34	36	16.9	001132
1000 AZ-1	52	36.5	33.2	16.9	000999
1000 AZ-1.1/16	54	38	35	18.8	001002
1000 AZ-1.1/8	55	40	36	20.8	001033
1000 AZ-1.3/16	55	42	36	21	001064
1000 AZ-1.1/4	58	44.5	36	23.4	001026
1000 AZ-1.5/16	59	46	36	23.9	001095
1000 AZ-1.3/8	61.5	48.5	36	25.8	001088
1000 AZ-1.7/16	63	50	36	27.2	001118
1000 AZ-1.1/2	65	52.5	38	28.6	001019
1000 AZ-1.5/8	68.5	55.5	39	31.2	001101
1000 AZ-1.3/4	72	60	41	33.6	001071
1000 AZ-1.13/16	73	62	44	34	001057
1000 AZ-1.7/8	73	64	45	35	001125
1000 AZ-2	78	68	45	38.7	001149

1010 3/4" Screwdriver socket

Made in Germany

- Short design
- With knurling
- With bolt for locking pin retaining
- Surface: chrome-plated, tips burnished
- DIN 7422



HAZET No.	S mm	l ₁ mm	l ₂ mm	d mm	EAN-No. 4000896+
1010-14	14	16.7	54.5	36	001842
1010-17	17	19.7	54.5	36	001859
1010-19	19	21.7	56.5	36	001866
1010-22	22	24.7	56.5	36	001873

2784 3/4" Brake calliper screwdriver socket

Made in Germany

- Drive allows transmission of high separation forces
- Enables controlled screw tightening with the torque value required by the manufacturer (follow manufacturer's instructions) e.g. with torque wrench HAZET 6144-1 CT
- With knurling
- With bolt for locking pin retaining



HAZET No.	S mm	l ₁ mm	l ₂ mm	d mm	EAN-No. 4000896+
2784-14	14	60	112	33.2	155583

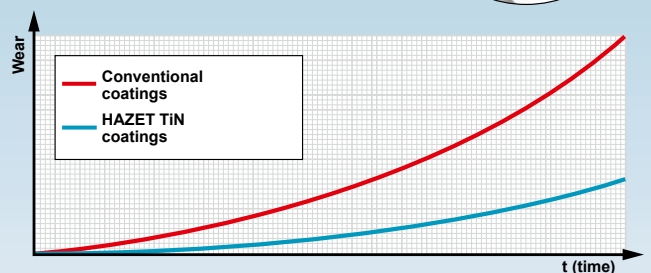
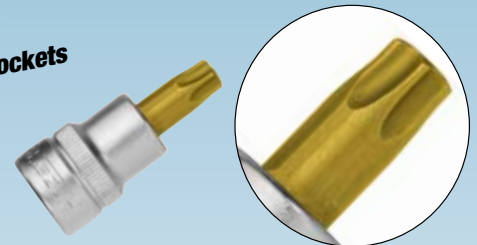
TiN coating

TiN

Why choose TiN (Titanium Nitride) coating?

- A special coating process for extremely hard TiN coating guarantees high adhesive strength and wear resistance of the coating
- Particularly suitable for continuous load, e.g. for industrial applications in industry and trade
- Higher wear protection guarantees a longer lifetime
- Perfect fitting accuracy due to optimum coating thickness
- Higher torque
- Optimized corrosion protection

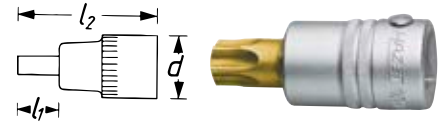
TiN coated screwdriver sockets



1012 3/4" Screwdriver socket TORX®

Made in Germany

- Short design
- With knurling
- With bolt for locking pin retaining
- Surface:



HAZET No.	S	l ₁ mm	l ₂ mm	d mm	mm	EAN-No. 4000896+
1012-T 60	T60	28	80	33.2	13.25	087488
1012-T 70	T70	28	80	33.2	15.54	087495
1012-T 80	T80	28	80	33.2	17.59	087501
1012-T 90	T90	28	80	33.2	19.95	087518
1012-T 100	T100	28	80	33.2	22.15	087525



Hand tools

20 3/4" Range of sockets



1058 Adapter

Made in Germany

- With bolt for locking pin retaining
- Surface: chrome-plated
- DIN 3123, ISO 3316



HAZET No.	l mm	EAN-No. 4000896+
• Amplifier □ input 20 = 3/4" → ■ output 25 = 1"		
• Locking pin retaining		
1058-1	60.6	002061
• Reducer □ input 20 = 3/4" → ■ output 12.5 = 1/2"		
• Locking ball		
• Replaceable square 1058-02 A		
1058-2	52.3	002078
• Insert square for HAZET adapter 1058-2		
1058-02 A	28	233557

1021 3/4"→3/4" Universal joint

Made in Germany

- With hinge – for working in areas with restricted access and for getting around obstructive edges
- Drive with bolt for locking pin retaining, output with locking pin retaining
- Surface: chrome-plated
- DIN 3123, ISO 3316



HAZET No.	l mm	EAN-No. 4000896+
1021	105	002054

1017 3/4"→3/4" Extension

Made in Germany

- Drive with bolt for locking pin retaining, output with locking pin retaining
- Surface: chrome-plated, polished



¹⁾ DIN 3123, ISO 3316

HAZET No.	l mm	EAN-No. 4000896+
1017-3	75	001996
1017-8 ¹⁾	200	002016

1018 3/4"→3/4" Extension

Made in Germany

- Drive with bolt for locking pin retaining, output with locking pin retaining
- DIN 3123, ISO 3316

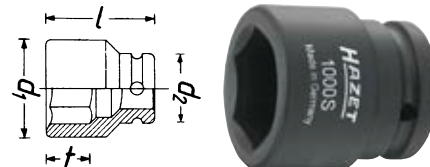


HAZET No.	l mm	EAN-No. 4000896+
1018	400	002030

1000 S 3/4" Impact socket · hexagon

Made in Germany

- For extremely high load
- Short design
- With borehole for locking pin or safety spring and groove for O-ring
- Surface: phosphatized, oiled
- DIN 3129, ISO 2725-2



¹⁾ Not according to DIN

HAZET No.	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
1000 S-19 ¹⁾	48	32	44	13	001231
1000 S-22	50	36.5	44	16	001248
1000 S-24	50	39.5	44	17	001255
1000 S-27	51	43.5	44	19	001262
1000 S-28 ¹⁾	54	45	44	19	001279
1000 S-30	54	47.4	44	21	001293
1000 S-32	54	49.9	44	21	001309
1000 S-33 ¹⁾	54	51.5	44	16	001316
1000 S-34	54	52.4	44	16.8	001323
1000 S-36	57	54.9	44	23	001330

1000 SLG 3/4" Impact socket · hexagon

Made in Germany

- Long design
- With borehole for locking pin or safety spring and groove for O-ring
- Surface: phosphatized, oiled
- DIN 3129, ISO 2725-2



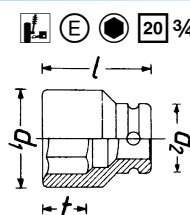
¹⁾ Not according to DIN

HAZET No.	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
1000 SLg-24	100	39.5	44	17	001392
1000 SLg-27	100	43.5	44	19	001408
1000 SLg-30	100	47.5	44	21	001422
1000 SLg-32	100	50	44	21	001439
1000 SLg-33 ¹⁾	100	51.5	44	21	001446
1000 SLg-36	100	55	44	23	001460

1004 S 3/4" Impact socket · hexagon

Made in Germany

- E.g. for deeply located wheel nuts and bolts on commercial vehicles
- Extra long design
- With borehole for locking pin or safety spring and groove for O-ring
- Surface: phosphatized, oiled
- DIN 3129, ISO 2725-2



¹⁾ Not according to DIN

HAZET No.	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
1004 S-32	400	48	44	32	055784
1004 S-33 ¹⁾	400	48	44	32	055791



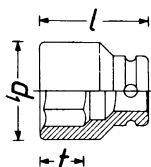
2850 3/4" TORX® impact socket

Made in Germany

• Operation of cylinder head bolts



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



HAZET No.	s	l mm	d ₁ mm	d ₂ mm	f mm	EAN-No. 4000896+
2850-E20	E20	110	25	44	18.49	079681
2850-E24	E24	110	30	44	22.16	146758

1003 S Impact adapter

Made in Germany

• Operating impact and power screwdriver sockets 900 SZ 6 · 903 SZ 6 · 985 S · 990 S · 1003 S-07

- Surface: phosphatized, oiled
- □ Input 20 = 3/4" → ○ output 24 mm



HAZET No.	l mm	d mm	EAN-No. 4000896+
1003 S-1	54	44	161034

Made in Germany

- With borehole for locking pin or safety spring and groove for O-ring
- Surface: phosphatized, oiled
- ● Input 24 mm – ■ output 12.5 = 1/2"



HAZET No.	l mm	EAN-No. 4000896+
1003 S-07	44	215409

1007 S Impact adapter

Made in Germany

- With borehole for locking pin or safety spring and groove for O-ring
- Surface: phosphatized, oiled
- DIN 3121

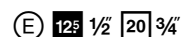


HAZET No.	l mm	EAN-No. 4000896+
1007 S-1	56	001804
1007 S-2	65	001828

1007 S Impact adapter

Made in Germany

- Replaceable plug-in blades ● 24 mm – ■ drive 12.5 = 1/2"



- With borehole for locking pin or safety spring and groove for O-ring
- Surface: phosphatized, oiled
- Adapter / reducer for □ input 20 = 3/4" → ■ output 12.5 = 1/2"



HAZET No.	EAN-No. 4000896+
1007 S-7/4	215416

1006 S 3/4"→3/4" Impact ball joint

Made in Germany

- With hinge – for working in areas with restricted access and for getting around obstructive edges
- With borehole for locking pin or safety spring and groove for O-ring
- Surface: burnished, oiled
- DIN 3121



HAZET No.	l mm	EAN-No. 4000896+
1006 S	99	001781

1005 S 3/4"→3/4" Impact extension

Made in Germany

- With borehole for locking pin or safety spring and groove for O-ring
- Surface: phosphatized, oiled
- DIN 3121



HAZET No.	l mm	EAN-No. 4000896+
1005 S- 7	175	001774
1005 S-13	330	001767

1000 S O-ring and connecting pin

Made in Germany



HAZET No.	mm	EAN-No. 4000896+
• O-ring for all connections □ 20 = 3/4" e.g. 2784-T 60/4 · 990 S/11		
1000 S-G 1736	∅ 36x5	001354
• Connecting pin for all connections □ 20 = 3/4" e.g. 2784-T 60/4 · 990 S/11		
1000 S-H 1736	∅ 4x36	001361



Hand tools

25 1" Range of sockets



25 1" Range of sockets

1100Z Socket set

Made in Germany

- With 12-point sockets
- Sheet metal box (HAZET blue)

E 25 1"



1100Z • 25 1"
32 • 36 • 41 • 46 • 50 • 55
60 • 65 • 70 • 75 • 80



1115-1 • 25 1"



1117-8 • 25 1" • 25 1"



1117-16 • 25 1" • 25 1"



1114



1116 • 25 1"



1121 • 25 1" • 25 1"



HAZET No.	L x W x H mm		EAN-No. 4000896+
1100Z	759x305x115	17	002504

1116 1" Reversible ratchet head

Made in Germany

- Number of teeth: 32 (Opening angle 11.25°)
- Shank with bolt for locking pin retaining, output with locking pin retaining
- Surface: chrome-plated
- DIN 3122, ISO 3315

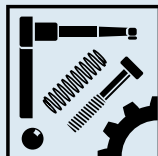
E 25 1"



HAZET No.	l mm	EAN-No. 4000896+
1116	195	003198

Wear? – No problem!

- HAZET tools are manufactured to the **highest quality**. During long intensive loading there is a certain level of wear even for high-quality tools.
- For this reason, there are spare parts and replacement sets available for many of our tools.



Please also see our spare parts shop
www.hazet.de/ersatzteil-shop

Cost-saving – Sustainable – Resource-saving!
For long-term pleasure with your HAZET tools

1116 Replacement set

Made in Germany



HAZET No.	EAN-No. 4000896+
Replacement set for shift lever consisting of: shift lever · screws · ball · compression spring For HAZET reversible ratchet 1116 For HAZET torque wrench 6150-1 CT · 6160-1 CT · 6170-1 CT · 7250-2 sTAC · 7250-5 sTAC	
1116/6	003228
Replacement set for ratchet wheel 25 = 1" ■ consisting of: shift lever · screws · ball · compression spring · pawl · ratchet wheel For HAZET reversible ratchet 1116 For HAZET torque wrench 6160-1 CT · 6170-1 CT	
1116/8 N	003235

1116 1" Reversible ratchet head · with handle bar

Made in Germany

- Number of teeth: 32 (Opening angle 11.25°)
- Shank with bolt for locking pin retaining, output with locking pin retaining
- Surface: chrome-plated, polished
- DIN 3122

E 25 1"



HAZET No.	l mm		EAN-No. 4000896+
1116/2	824	2	003211

1115 Sliding head · with handle bar

Made in Germany

- With locking pin retaining
- Surface: chrome-plated, polished
- DIN 3122

25 1"



HAZET No.	l mm		EAN-No. 4000896+
1115/2	700	2	003181

1115 Sliding head

Made in Germany

- For handle bar HAZET 1114
- With locking pin retaining
- Surface: chrome-plated, polished
- DIN 3122

25 1"



HAZET No.	l mm	EAN-No. 4000896+
1115-1	80	003167



1114 Handle bar

Made in Germany

- For sliding head HAZET 1115-1 or ratchet head HAZET 1116
- With ball and locking pin retaining
- Surface: chrome-plated
- DIN 3122

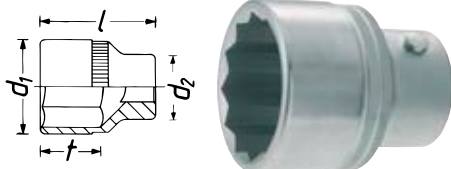


HAZET No.	l mm	EAN-No. 4000896+
1114	700	003150

1100 Z 1" Socket · 12-point

Made in Germany

- Short design
- With knurling
- With bolt for locking pin retaining
- Surface: chrome-plated, polished
- DIN 3124, ISO 2725-1



¹⁾ Not according to DIN

HAZET No.	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
1100 Z-32 ¹⁾	60	48	46	22	002511
1100 Z-36 ¹⁾	67	52	48	28.5	002528
1100 Z-41	68	57	48	29.5	002535
1100 Z-46	72	62	48	32	002542
1100 Z-50	74	68	48	35	002559
1100 Z-55	78	74	48	36.5	002566
1100 Z-60	83	80	48	40.5	002573
1100 Z-65	86	88	60	43.5	002580
1100 Z-70	89	96	60	46.5	002603
1100 Z-75	92	102	60	49.5	002610
1100 Z-80	94	108.5	60	52.5	002627

1158 1"→3/4" Adapter

Made in Germany

- Drive with bolt for locking pin retaining, output with locking pin retaining
- Surface: chrome-plated
- DIN 3123, ISO 3316



HAZET No.	l mm	EAN-No. 4000896+
1158-2	70	003297

1121 1"→1" Universal joint

Made in Germany

- With hinge – for working in areas with restricted access and for getting around obstructive edges
- Drive with bolt for locking pin retaining, output with locking pin retaining
- Surface: chrome-plated



HAZET No.	l mm	EAN-No. 4000896+
1121	144	003273

1117 1"→1" Extension

Made in Germany

- Drive with bolt for locking pin retaining, output with locking pin retaining
- Surface: chrome-plated, polished
- DIN 3123, ISO 3316

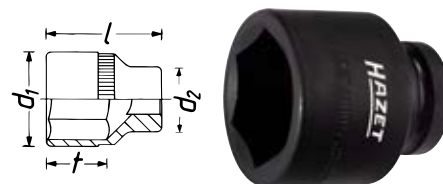


HAZET No.	l mm	EAN-No. 4000896+
1117- 8	200	003259
1117-16	400	003242

1100 S 1" Impact socket · hexagon

Made in Germany

- For extremely high load
- Short design
- With borehole for locking pin or safety spring and groove for O-ring
- Surface: phosphatized, oiled
- DIN 3129, ISO 2725-2



¹⁾ Not according to DIN

HAZET No.	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
1100 S-24	58	41.5	54	17	002207
1100 S-27	60	45	54	19	002214
1100 S-30	62	49	54	21	002221
1100 S-32	63	51.5	54	21	002238
1100 S-33 ¹⁾	63	52.5	54	21	002252
1100 S-34	63	53.5	54	22	002269
1100 S-36	67	56.5	54	23	002276
1100 S-41	70	63	54	26	002290
1100 S-46	76	69.5	54	28	002320
1100 S-50	82	74.5	54	30	002344
1100 S-55	87	81	54	32	002351
1100 S-60	91	87	54	34	002375

1100 SLG 1" Impact socket · hexagon

Made in Germany

- Long design
- With borehole for locking pin or safety spring and groove for O-ring
- Surface: phosphatized, oiled
- DIN 3129, ISO 2725-2



HAZET No.	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
1100 SLG-24	110	41.5	54	17	002405
1100 SLG-27	110	45	54	19	002412
1100 SLG-30	110	49	54	21	002429
1100 SLG-32	110	51.5	54	21	002436
1100 SLG-33	110	52.5	54	21	002443
1100 SLG-36	110	56.5	54	23	002467
1100 SLG-38	110	59	54	24	002474
1100 SLG-41	110	63	54	26	002481
1100 SLG-46	110	69.5	54	28	002498



Hand tools

25 1" Range of sockets



1104 S 1" Impact socket · hexagon

Made in Germany

- E.g. for deeply located wheel nuts and bolts on commercial vehicles
- **Extra long design**
- With borehole for locking pin or safety spring and groove for O-ring
- Surface: phosphatized, oiled
- DIN 3129, ISO 2725-2



HAZET No.	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
1104 S-32	270	48.5	54	30.5	002665

1107 S 1"→3/4" Impact adapter

Made in Germany

- With borehole for locking pin or safety spring and groove for O-ring
- Surface: phosphatized, oiled
- DIN 3121



HAZET No.	l mm	EAN-No. 4000896+
1107 S	70	002733

• Reducer □ input 25 = 1" → ■ output 20 = 3/4"

1106 S 1"→1" Impact ball joint

Made in Germany

- With hinge – for working in areas with restricted access and for getting around obstructive edges
- With borehole for locking pin or safety spring and groove for O-ring
- Surface: burnished, oiled
- DIN 3121



HAZET No.	l mm	EAN-No. 4000896+
1106 S	125	002719

1105 S 1"→1" Impact extension

Made in Germany

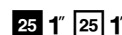
- With borehole for locking pin or safety spring and groove for O-ring
- Surface: phosphatized, oiled
- DIN 3121



HAZET No.	l mm	EAN-No. 4000896+
1105 S- 7	180	002702
1105 S-13	330	002696

1100 S O-ring and connecting pin

Made in Germany



HAZET No.	mm	EAN-No. 4000896+
• O-ring for all connections □ 25 = 1"		
1100 S-G 2260	Ø 45x7	002382
• Connecting pin for all connections □ 25 = 1"		
1100 S-H 2260	Ø 5x45	002399





Screwdrivers / Bits

HEXAnamic® screwdriver with 3-component handle [802]	⊖ ⊕ ⊗ ⊛	186–187
Screwdriver with 2-component handle, short form [801 N K]	⊖ ⊕	187
Screwdriver with impact cap, with 3-component handle [810 U]	⊖ ⊕	187–188
Screwdriver with 3-component handle [810]	⊖ ⊕ ⊗	188–189
trinamic® screwdriver with 1-component handle [803]	⊖ ⊕ ⊗ ⊛	189–190
Screwdriver with protective insulation, 2-component handle [810]	⊖ ⊕ ⊗	256–257
Electronic screwdriver [805]	⊖ ⊕ ⊗	191
Nut-driver [426 / 428]	⊙	191–192
Screwdriver with 2-component T-handle [828]	⊖ ⊗	192–193
Offset screwdriver [819 / 2100 – 2116]	⊕ ⊖ ⊗	194–195
6.3 1/4" Screwdriver bit sets [863 / 2200 / 2240]	⊖ ⊕ ⊗ ⊖ ⊗ ⊛	199–200
6.3 1/4" Bits [2208 – 2225]	⊖ ⊕ ⊗ ⊖ ⊗ ⊛ ⊛	201–202
6.3 1/4" Operating tools and adapters for bits [810 / 863 / 2264 – 2265]		202–204
8 5/16" Screwdriver bit sets [2272]	⊖ ⊕ ⊖ ⊗	204
8 5/16" Bits [2210 – 2212]	⊖ ⊕ ⊗ ⊖ ⊗ ⊛	204–206
8 5/16" Operating tools and connectors for screwdriver bits [2250 – 2272]		206



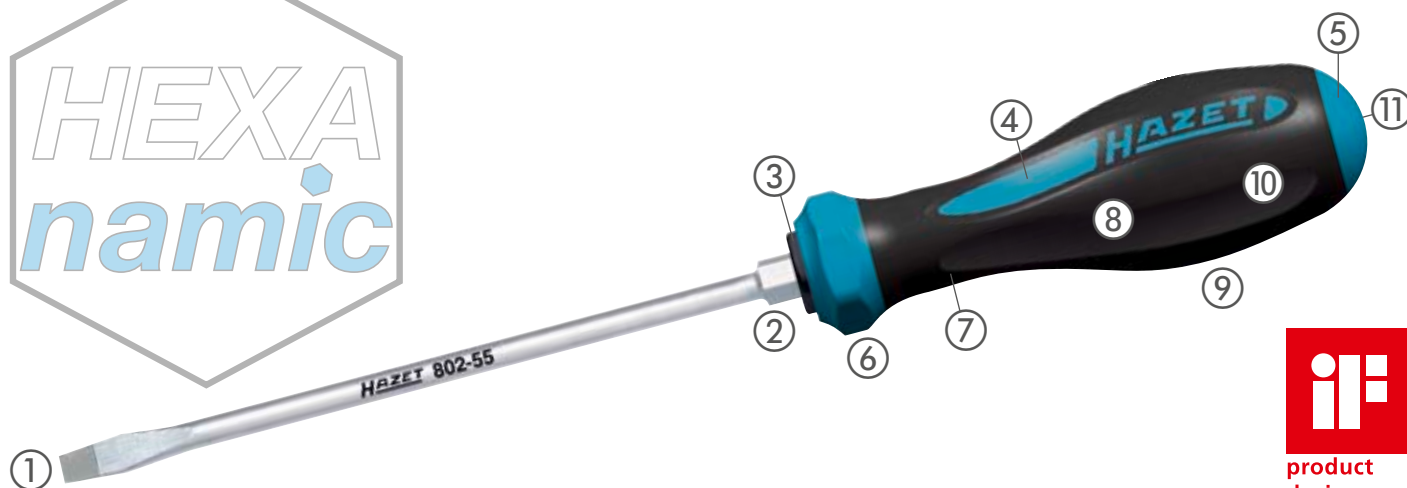
Hand tools

Screwdrivers / Bits

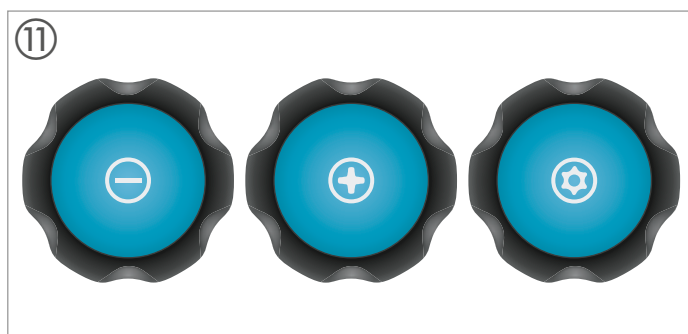
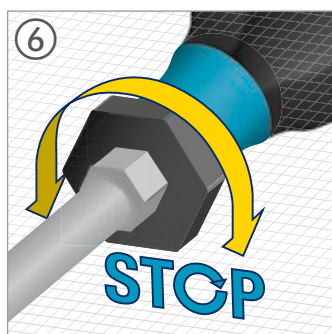
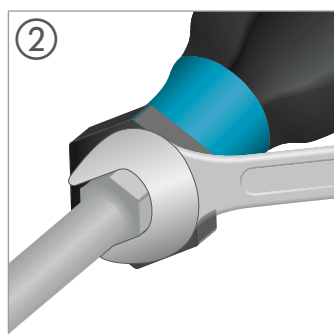


HAZET HEXAnamic® screwdriver 802

Anatomically shaped screwdrivers according to the latest developments in ergonomic research



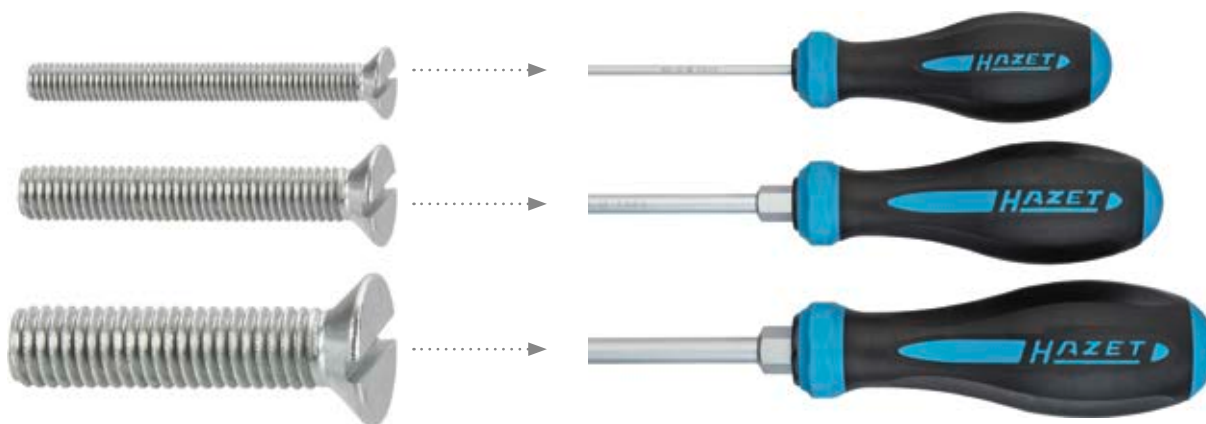
- ① Grey tips for **optimal corrosion protection** and **perfect hold** of the blade in the screw head
- ② **Integrated hex bolster**
For use with wrench to transfer higher torques
- ③ **Component no. 1 (hard):** Blade firmly fixed to the handle
- ④ **Component no. 3 (soft):**
For exceptional slide-off protection at axial contact pressure
- ⑤ **Component no. 2 (hard):**
Stability against external impact
- ⑥ With **offset hexagon** at the front of the handle:
 - **Slide-off protection**
 - **Anti-roll protection**
- ⑦ Well-sized **spinning area**
- ⑧ **Non-slipping** even with greasy hands
- ⑨ Ergonomically shaped for perfect contact between hand and screwdriver
- ⑩ **6 deepened gripping areas** for high power transmission
- ⑪ **Imprinted screw profile** for finding the right screwdriver fast – at any time!





HAZET handle design 802

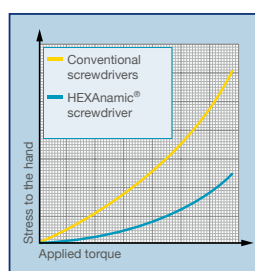
Optimally adapted to the screw sizes



HEXAnamic® handle
= low pressure



Conventional handle
= high pressure



FAST



HAZET design elements for spinning

- Well-sized slim spinning area at the end of the handle guarantees fast turning
- Optimal for fast and sensitive screw fitting

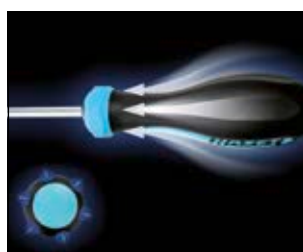


POWERFUL



HAZET design elements for powerful effect when working with screws

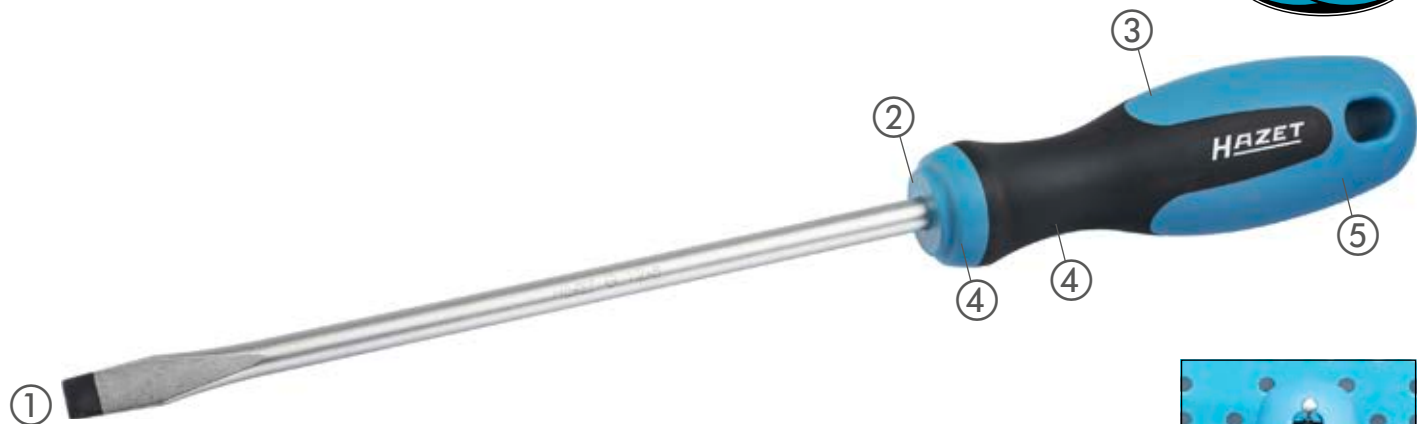
- 6 deepened hand-friendly gripping areas for high power transmission
- Ergonomically shaped handle for perfect contact between hand and screwdriver
- Also suited for continuous operation thanks to user-friendly design
- Strong slide-off protection for safe work and high tightening torque for contact pressure





HAZET Screwdrivers 810

The new economical screwdriver



① Black coated tip for **optimal corrosion protection** and **perfect hold** of the blade in the screw head

② • Slide-off protection
• Anti-roll protection



③ The HAZET **3-component handle** always ensures optimum power and grip. The softer, non-slipping components allow for a secure hold. The distinct slide-off zones ensure power through perfect friction locking.

④ Hard component

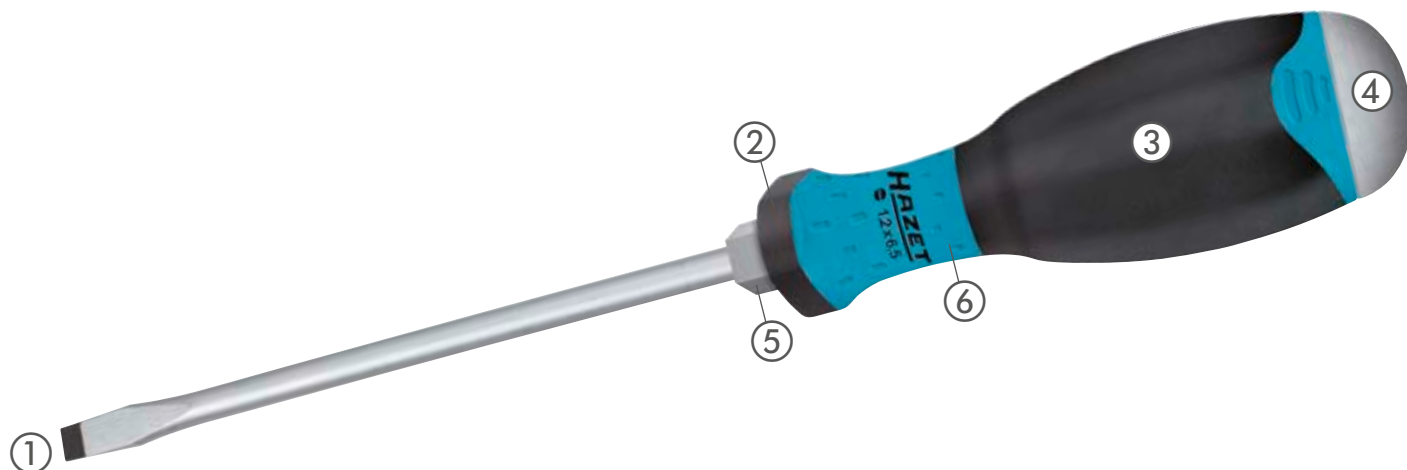
⑤ Soft component





HAZET screwdriver 810 U with impact cap

For screwing and more!



① Black coated tip for **optimal corrosion protection** and **perfect hold** of the blade in the screw head

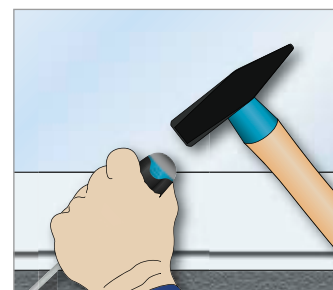
② • Slide-off protection
• Anti-roll protection



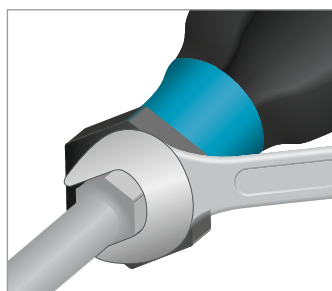
③ The HAZET **3-component handle** always ensures optimum power and grip. The softer, non-slipping components allow for a secure hold. The distinct slide-off zones ensure power with perfect friction locking.



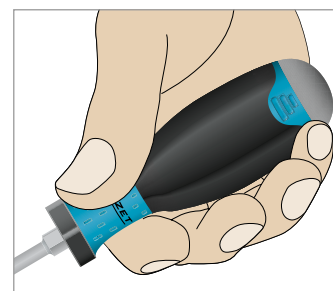
④ **Integrated steel cap** increases the service life of the handle and reduces the risk of chipping. For loosening jammed screws and for smaller chiseling jobs
Note: Always wear safety glasses for safety reasons!



⑤ Hex bolster for use with a wrench to transfer higher torques.



⑥ Well suited for continuous operation thanks to the ergonomically shaped handle that provides the perfect contact between your hand and the screwdriver.





Hand tools

Screwdrivers / Bits



HAZET trinamic® Screwdrivers 803

Synthesis of steel and plastic



① Black coated tip for **optimal corrosion protection** and **perfect hold** of the blade in the screw head

② trinamic® shape:
• Slide-off protection
• Anti-roll protection



③ **Non-slipping** even with greasy hands

④ **Upset and pressed hex bolster** enables power transfer that is many times higher when using an open-end wrench

⑤ Narrow shape with spinning area

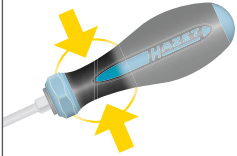
⑥ trinamic®
1-component handle, ergonomically shaped and extremely resilient





Different HAZET handle designs

FAST



Well-sized spinning area

- Allows for safe and fast turning between thumbs and index finger
- Optimal guidance with slight widening to the offset hexagon as slide-off protection
- Ergonomically shaped handle for a perfect friction connection across all components

POWERFUL



HAZET 3-component handle for a perfect friction connection

- Maximum friction connection with ergonomic 3-component handle
- Firm grip using entire fist around the handle possible
- Suited for continuous operation as the highly ergonomic development means there are no elements that cause pain when turning screws



Screwdriver with 2-component handle, short design



HEXAnamic® with 3-component handle



Screwdriver with impact cap, with 3-component handle



Screwdriver with 3-component handle



trinamic® screwdriver with 1-component handle



Electronic screwdriver



Clip screwdriver



Do you know?



High performance and durability

- Blade made from the best chrome-vanadium molybdenum steels is toughened throughout
- **Precise fitting into screw head**
- Blade tip produces with high precision and also burnished
- Permanent protection from corrosion
- Chrome-plated surface offers perfect protection from rust
- **Finding the right screwdriver fast**
- Imprinted screw profile makes it easier for the mechanic to always find the right grip
- **Suitable for continuous operation**
- Ergonomic handle prevents pressure marks and painful swelling

Additional advantage in work safety

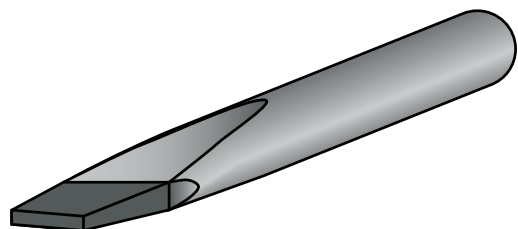
- Recessed hexagon roll protection prevents unintended sliding-off and provides additional slip-off protection for safe working

The HAZET 3-component handle ensures optimum power and grip thanks to its combination of materials

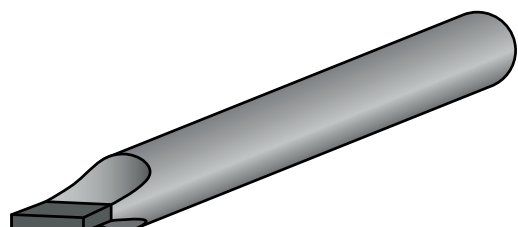
- Non-slip components enable safe holding and distinct slide-off zones provide power with the perfect friction connection

HAZET offers the following specific blades for slotted screws:

- Wedge-shaped blade tip for workshop applications
→ well suited for all work with screws
- In accordance with ISO 2380-1 Form A, ISO 2380-2:2004



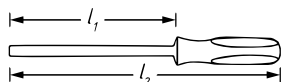
- Narrow, parallel blade tip for electrician applications → well suited for screws located deep inside screw shaft, e.g. in power sockets and insulating screw joints
- In accordance with ISO 2380-1 Form B





802 HEXAnamic® screwdriver

- Round blade
- Non-slip HAZET 3-component handle – allows high power transmission
- Surface: chrome-plated
- ISO 2380-1 Form A, ISO 2380-2:2004

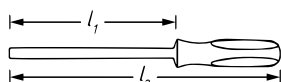


¹⁾ Blade with hex bolster for use with a wrench, allows application of high separation forces

HAZET No.	l_1 mm	l_2 mm	mm	mm	b mm	EAN-No. 4000896+
802-30	80	179	–	0.6	3.5	144785
802-40	100	199	–	0.8	4	144808
802-55 ¹⁾	125	239	8	1	5.5	144815
802-65 ¹⁾	150	264	10	1.2	6.5	144822
802-80 ¹⁾	150	279	13	1.2	8	144839
802-100 ¹⁾	175	304	13	1.6	10	144846
802-120 ¹⁾	200	329	16	2	12	144853

802-PH HEXAnamic® screwdriver

- Round blade
- Non-slip HAZET 3-component handle – allows high power transmission
- ISO 8764-1:2004, ISO 8764-2:2004

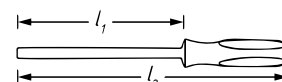


¹⁾ Blade with hex bolster for use with a wrench, allows application of high separation forces

HAZET No.	l_1 mm	l_2 mm	mm	EAN-No. 4000896+
802-PH 0	60	159	–	144860
802-PH 1	80	194	–	144884
802-PH 2	100	214	–	144907
802-PH 3 ¹⁾	150	279	13	144921

802-PZ HEXAnamic® screwdriver

- Round blade
- Non-slip HAZET 3-component handle – allows high power transmission
- ISO 8764-1:2004, ISO 8764-2:2004

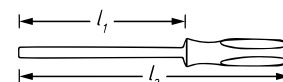


¹⁾ Blade with hex bolster for use with a wrench, allows application of high separation forces

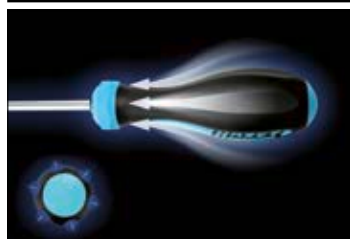
HAZET No.	l_1 mm	l_2 mm	mm	EAN-No. 4000896+
802-PZ 0	60	159	–	145058
802-PZ 1	80	194	–	145065
802-PZ 2	100	214	–	145072
802-PZ 3 ¹⁾	150	279	13	145089

802-TH HEXAnamic® screwdriver

- Round blade
- Non-slip HAZET 3-component handle – allows high power transmission



HAZET No.	l_1 mm	l_2 mm	mm	EAN-No. 4000896+
802-T 8 H	60	159	2.31	145102
802-T 9 H	60	159	2.50	145119
802-T 10 H	80	179	2.74	145126
802-T 15 H	80	179	3.27	145133
802-T 20 H	100	214	3.86	145140
802-T 25 H	100	214	4.43	145164
802-T 27 H	115	214	4.99	145171
802-T 30 H	115	229	5.52	145188
802-T 40 H	130	259	6.65	145195
802-T 45 H	130	259	7.82	145201





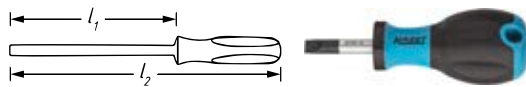
Hand tools

Screwdrivers / Bits



801 NK Screwdriver

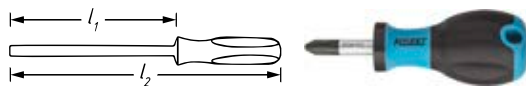
- Short design
- Round blade
- Ergonomically shaped HAZET 2-component handle



HAZET No.	l_1 mm	l_2 mm	$\frac{b}{d}$ mm	b mm	EAN-No. 4000896+
801 NK-35	25	89	0.6	3.5	209897
801 NK-55	25	89	1	5.5	209873
801 NK-80	25	89	1.2	8	209903

801 NK-PH Screwdriver

- Short design
- Round blade
- Ergonomically shaped HAZET 2-component handle



HAZET No.	l_1 mm	l_2 mm	EAN-No. 4000896+
801 NK-PH 1	25	89	209910
801 NK-PH 2	25	89	209880

802 HEXAnamic® screwdriver set

- Non-slip HAZET 3-component handle – allows high power transmission
- Surface: chrome-plated



802 • 0.8x4 • 1x5.5 • 1.2x6.5

802-PH • PH 1 • PH 2

HAZET No.		EAN-No. 4000896+
802/5	5	147359

- Non-slip HAZET 3-component handle – allows high power transmission



802 • 0.6x3.5 • 0.8x4 1x5.5 • 1.2x6.5 1.2x8 • 1.6x10

802-PH • PH 1 • PH 2

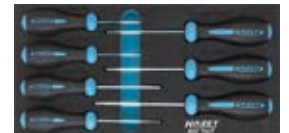
801 NK-PH • PH 2

801 NK • 1x5.5

HAZET No.		EAN-No. 4000896+
802/10	10	145577

802 HEXAnamic® screwdriver set

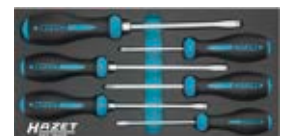
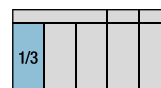
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant
- Non-slip HAZET 3-component handle – allows high power transmission



802-TH • T 8H • T 9H • T 10H • T 15H • T 20H • T 25H • T 30H

HAZET No.	L x W mm		EAN-No. 4000896+
802 TH/7	342x172	7	145607

- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant



802 • 0.8x4 • 1x5.5 • 1.2x6.5 • 1.2x8

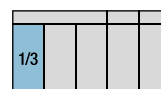


802-PH • PH 1 • PH 2

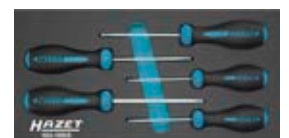
HAZET No.	L x W mm		EAN-No. 4000896+
163-184/6	342x172	6	161461

802 TH HEXAnamic® screwdriver set

- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant



802-TH • T 10H • T 15H • T 20H T 25H • T 30H

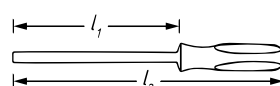


HAZET No.	L x W mm		EAN-No. 4000896+
163-185/5	342x172	5	161478

810 U Screwdriver · with impact cap

- Blade with hex bolster for use with a wrench, allows application of high separation forces

- Round blade
- Non-slip HAZET 3-component handle – allows high power transmission
- Surface: blade matt chrome-plated, tip burnished



HAZET No.	l_1 mm	l_2 mm	$\frac{b}{d}$ mm	b mm	EAN-No. 4000896+
810 U-45	75	175	8	0.8	200504
810 U-55	100	200	8	1	200511
810 U-70	125	225	10	1.2	200528



810 U-PH Screwdriver · with impact cap

- Blade with hex bolster for use with a wrench, allows application of high separation forces



- Round blade
- Non-slip HAZET 3-component handle – allows high power transmission
- Surface: blade matt chrome-plated, tip burnished



HAZET No.	l_1 mm	l_2 mm	mm	EAN-No. 4000896+
810 U-PH1	80	180	8	200498
810 U-PH2	100	210	10	200481
810 U-PH3	150	260	13	200474

810 U Screwdriver set · with impact cap

- Blade with hex bolster for use with a wrench, allows application of high separation forces



- Round blade
- Non-slip HAZET 3-component handle – allows high power transmission
- Surface: blade matt chrome-plated, tip burnished

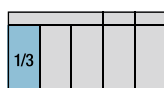


810 U • 0.8x4.5 · 1x5.5 · 1.2x7

810 U-PH • PH1 · PH2

HAZET No.	mm	EAN-No. 4000896+
810 U-1/5	5	179572

- Blade with hex bolster for use with a wrench, allows application of high separation forces
- Round blade
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant
- Non-slip HAZET 3-component handle – allows high power transmission



810 U • 0.8x4.5 · 1x5.5 · 1.2x7

810 U-PH • PH1 · PH2

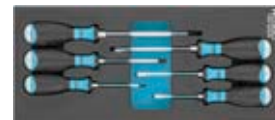
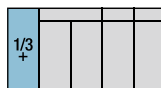
HAZET No.	$L \times W$ mm	mm	EAN-No. 4000896+
163-264/5	342x172	5	180592

810 U Screwdriver set

- Round blade
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant
- Non-slip HAZET 3-component handle – allows high power transmission



Suitable for HAZET Assistant with a drawer depth of 398 mm:
173 · 179 · 179 N(X) · 179 W · 179 N W · 179 BIG-1 · 179 XL · 179 N XL · 179 XXL · 179 N XXL · 179 A XXL · 179 T XXL · 180



810 U • 0.8x4.5 · 1x5.5 · 1.2x7

810 U-PH • PH1 · PH2 · PH3

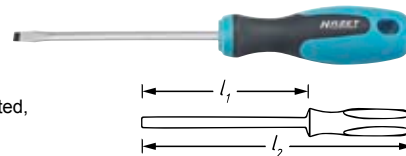
HAZET No.	$L \times W$ mm	mm	EAN-No. 4000896+
163-522/6	392x172	6	218660

810 Screwdriver

- Hanging hole in handle



- Round blade
- Non-slip HAZET 3-component handle – allows high power transmission
- Surface: blade matt chrome-plated, tip burnished



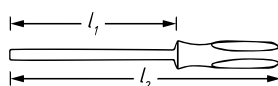
HAZET No.	l_1 mm	l_2 mm	$\frac{b}{d}$ mm	b mm	EAN-No. 4000896+
810-25	75	160	0.4	2.5	206919
810-30	80	165	0.5	3	205127
810-40	100	185	0.8	4	205134
810-55	125	230	1	5.5	205141
810-65	150	265	1.2	6.5	205158

810-PH Screwdriver

- Hanging hole in handle



- Round blade
- Non-slip HAZET 3-component handle – allows high power transmission
- Surface: blade matt chrome-plated, tip burnished



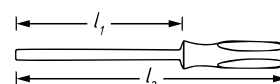
HAZET No.	l_1 mm	l_2 mm	EAN-No. 4000896+
810-PH0	60	145	206926
810-PH1	80	185	205165
810-PH2	100	215	205172

810-PZ Screwdriver

- Hanging hole in handle



- Round blade
- Non-slip HAZET 3-component handle – allows high power transmission
- Surface: blade matt chrome-plated, tip burnished



HAZET No.	l_1 mm	l_2 mm	EAN-No. 4000896+
810-PZ1	80	185	221813
810-PZ2	100	215	221806



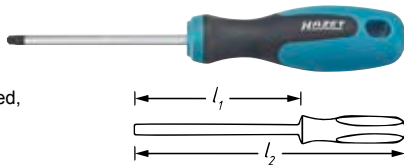
Hand tools

Screwdrivers / Bits



810-T Screwdriver

- Hanging hole in handle
- Round blade
- Non-slip HAZET 3-component handle – allows high power transmission
- Surface: blade matt chrome-plated, tip burnished



HAZET No.	l_1 mm	l_2 mm	mm	EAN-No. 4000896+
810-T 10	80	165	2.74	205189
810-T 15	80	165	3.27	205196
810-T 20	100	185	3.86	205202
810-T 25	100	205	4.43	205219
810-T 27	115	220	4.99	205226
810-T 30	115	230	5.52	205233

810 Screwdriver set

- Hanging hole in handle
- Non-slip HAZET 3-component handle – allows high power transmission
- Surface: blade matt chrome-plated, tip burnished



YouTube Clip



810 • 0.5x3 • 0.8x4 • 1x5.5 • 1.2x6.5



810-PH • PH1 • PH2

HAZET No.	mm	EAN-No. 4000896+
810/6	6	058808

810 PZ Screwdriver set

- Hanging hole in handle
- Non-slip HAZET 3-component handle – allows high power transmission
- Surface: blade matt chrome-plated, tip burnished



810 • 0.5x3 • 0.8x4 • 1x5.5 • 1.2x6.5



810-PZ • PZ1 • PZ2

HAZET No.	mm	EAN-No. 4000896+
810/6 PZ	6	217984

810 T Screwdriver set

- Hanging hole in handle
- Non-slip HAZET 3-component handle – allows high power transmission
- Surface: blade matt chrome-plated, tip burnished



YouTube Clip

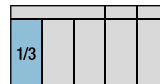


810-T • T 10 • T 15 • T 20
T 25 • T 27 • T 30

HAZET No.	mm	EAN-No. 4000896+
810 T/6	6	204304

810 TSPC screwdriver set

- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant



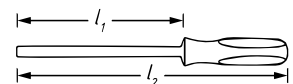
810-T • T 10 • T 15 • T 20
T 25 • T 27 • T 30



HAZET No.	L x W mm	mm	EAN-No. 4000896+
163-266/6	342x172	6	180615

803 Screwdriver trinamic®

- Round blade
- Ergonomically shaped 1-component trinamic handle
- Surface: chrome-plated, tips burnished



- 1) Specification I1 outside ISO 2380-2
- 2) Blade with hex bolster for use with a wrench, allows application of high separation forces

HAZET No.	l_1 mm	l_2 mm	mm	mm	b mm	EAN-No. 4000896+
803- 20 ¹⁾	63	143	–	0.4	2	077434
803- 25	75	155	–	0.4	2.5	077441
803- 30 ¹⁾	80	160	–	0.5	3	077458
803- 35	100	193	–	0.6	3.5	077465
803- 40	100	193	–	0.8	4	077472
803- 55	125	218	–	1	5.5	077489
803 S-55 ²⁾	125	235	8	1	5.5	089109
803- 65	150	260	–	1.2	6.5	077496
803- 80 ²⁾	150	272	13	1.2	8	077502
803-100 ²⁾	175	309	13	1.6	10	077519
803-120 ²⁾	200	334	16	2	12	077526
803-140 ²⁾	250	384	16	2.5	14	077533



803 LG Screwdriver trinamic®

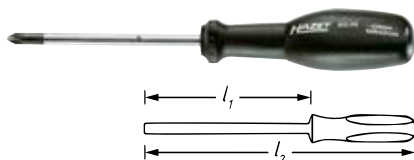
- For deeply located screw connections
- **Extra long design**
- Round blade
- Ergonomically shaped 1-component trinamic handle



HAZET No.	l_1 mm	l_2 mm	$\frac{b}{d}$ mm	b mm	EAN-No. 4000896+
803 LG-55	410	520	1	5.5	077540

803-PH Screwdriver trinamic®

- Round blade
- Ergonomically shaped 1-component trinamic handle
- DIN ISO 8764-2, ISO 8764-2

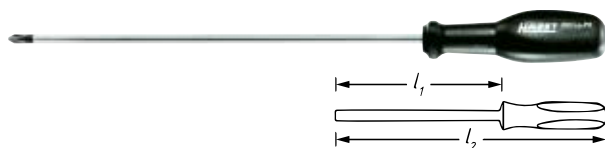


¹⁾ Blade with hex bolster for use with a wrench, allows application of high separation forces

HAZET No.	l_1 mm	l_2 mm	mm	EAN-No. 4000896+
803-PH 0	60	140	—	077557
803-PH 1	80	173	—	077564
803-PH 2	100	210	—	077571
803-PH 3 ¹⁾	150	272	13	077588
803-PH 4 ¹⁾	200	334	16	077595

803 LG-PH Screwdriver trinamic®

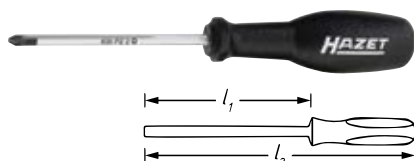
- **Extra long design**
- Round blade
- Ergonomically shaped 1-component trinamic handle



HAZET No.	l_1 mm	l_2 mm	EAN-No. 4000896+
803 LG-PH 1	250	343	077601
803 LG-PH 2	250	360	077618

803-PZ Screwdriver trinamic®

- Marking ring blue
- Round blade
- Ergonomically shaped 1-component trinamic handle



HAZET No.	l_1 mm	l_2 mm	EAN-No. 4000896+
803-PZ 1	80	173	077632
803-PZ 2	100	210	077649

803-T Screwdriver trinamic®

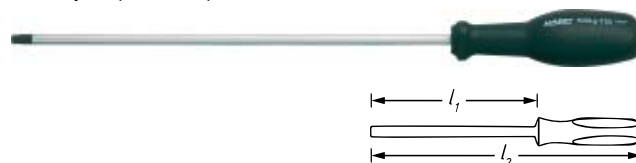
- **Made in Germany**
- Round blade
- Ergonomically shaped 1-component trinamic handle



HAZET No.	l_1 mm	l_2 mm	mm	EAN-No. 4000896+
803-T 6	48	112	1.67	077670
803-T 7	48	112	1.99	077687
803-T 8	55	127	2.31	077694
803-T 9	55	127	2.50	077700
803-T 10	70	150	2.74	077717
803-T 15	70	150	3.27	077724
803-T 20	84	175	3.86	077731
803-T 25	84	175	4.43	077748
803-T 27	99	200	4.99	077755
803-T 30	99	200	5.52	077762
803-T 40	99	217	6.65	086214

803 LG-T Screwdriver trinamic®

- Application e.g. at the dashboard, car body, engine compartment as well as industry applications
- Long design
- Round blade
- Ergonomically shaped 1-component trinamic handle



HAZET No.	l_1 mm	l_2 mm	mm	EAN-No. 4000896+
803 LG-T 15	250	330	3.27	087785
803 LG-T 20	250	343	3.86	087792
803 LG-T 25	250	345	4.43	087808
803 LG-T 30	250	360	5.52	087815

Screwdriver for electricians

See chapter Tools with protective insulation / Tools for electricians page 279



803 Screwdriver set

- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant



2/3		
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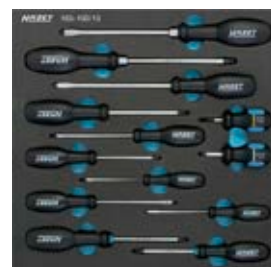
803 • $\oplus$
0.4 x 2.5 • 0.5 x 3
0.6 x 3.5 • 0.8 x 4
1.2 x 6.5 • 1.2 x 8

801 NK • $\oplus$
1 x 5.5

803-PZ • $\oplus$
PZ 1 • PZ 2

801 NK-PH • $\oplus$
PH 2

803-PH • $\oplus$
PH 1 • PH 2 • PH 3



HAZET No.	L x W mm	mm	EAN-No. 4000896+
163-100/13	344 x 342	13	145713



Hand tools

Screwdrivers / Bits

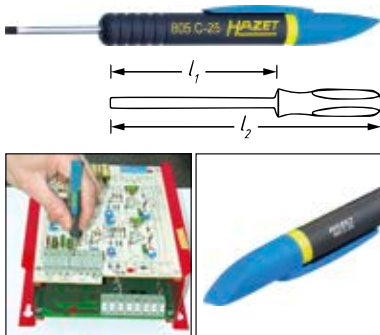


805 C Clip screwdriver

Made in Germany

The versatile screwdriver for everyday use – always ready to hand

- With fibre-reinforced scraper for damage-free removal of stickers etc.
- Clip for holding, e.g. in breast or sleeve pocket
- Rotating clip – for improved handling
- Round blade
- Plastic handle
- Surface: blade chrome-plated



HAZET No.	l_1 mm	l_2 mm	$\frac{b}{d}$ mm	b mm	EAN-No. 4000896+
805 C-25	30	130	0.4	2.5	089123

805 Electronic screwdriver

- For smallest screws
- With revolving head
- Firm grip thanks to recessed handle
- Round blade
- 2-component handle
- Surface: tip burnished



HAZET No.	l_1 mm	l_2 mm	$\frac{b}{d}$ mm	b mm	EAN-No. 4000896+
805-02	60	153	0.4	2	032594
805-025	75	168	0.4	2.5	032600
805-03	75	168	0.5	3	032617

805 Electronic screwdriver set

- Plastic box
- 2-component handle
- 0.3 x 1.5 · 0.4 x 2 · 0.4 x 2.5 · 0.5 x 3
- PH00 · PH0 · PH1



HAZET No.	L x W x H mm		EAN-No. 4000896+
805/7	205 x 125 x 20	7	032655

808 Electronic screwdriver set

- Plastic box
- 2-component handle
- T5 · T6 · T7 · T8 · T9 · T10 · T15



808 Electronic screwdriver set

HAZET No.	L x W x H mm		EAN-No. 4000896+
808/7	205 x 125 x 20	7	055050

805 Electronic screwdriver set

- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant



1/3 +			

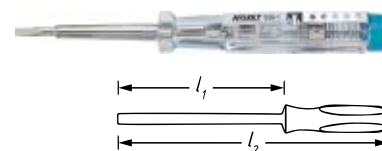


HAZET No.	L x W mm		EAN-No. 4000896+
Suitable for HAZET Assistant with a drawer depth of 398 mm: 173 · 179 · 179 N(X) · 179 W · 179 N W · 179 BIG-1 · 179 XL · 179 N XL · 179 XXL · 179 N XXL · 179 A XXL · 179 T XXL · 180			
805 · 808/7 · 0.5 x 2.8			
163-517/15	392 x 172	15	218745

839 Voltmeter

Made in Germany

- 220–250 V
- Slotted blade, concave ground
- Extra long handle, 92 mm
- With clip
- Defective glow tube not replaceable according to VDE
- Round blade
- Plastic handle
- DIN VDE 06800-6

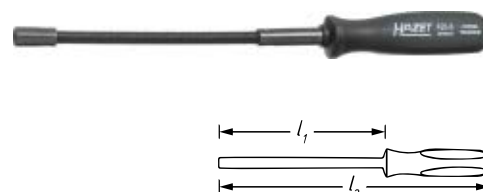


HAZET No.	l_1 mm	l_2 mm	$\frac{b}{d}$ mm	b mm	EAN-No. 4000896+
839-1	58	150	0.5	2.8	035670

426 Nut-driver · flexible

Made in Germany

- Blade shape: Flexible
- Ergonomically shaped 1-component trinamic handle



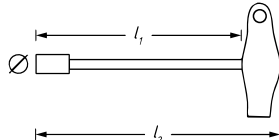
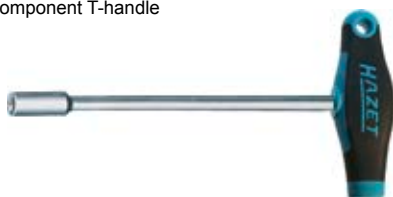
HAZET No.	l_1 mm	l_2 mm	EAN-No. 4000896+
426- 5	190	300	019243
426- 6	190	300	019250
426- 7	190	300	019267
426- 8	190	300	019274
426-10	190	300	019236



428 Nut-driver · with T-handle

Made in Germany

- Short design
- Ergonomically shaped HAZET 2-component T-handle
- Surface: chrome-plated

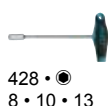
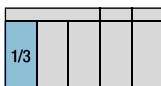


HAZET No.	l_1 mm	l_2 mm	$\varnothing$ mm	EAN-No. 4000896+
• Calibrating the radar head of the Adaptive Cruise Control (ACC) in e.g. AUDI and VW vehicles				
428- 3.5	230	256	7.2	218509
428- 6	230	256	9	019397
428- 7	230	256	11	019410
428- 8	230	264	12	019427
428-10	230	264	14	019281
428-11	230	264	16	019304
428-12	230	264	17	019328
428-13	230	264	18	019335

428 Nut-driver set · with T-handle

Made in Germany

- Safety-Insert-System, 2-component soft foam insert.
- Insert also suitable for HAZET Assistant
- 2-component T-handle

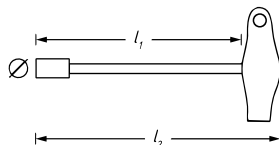
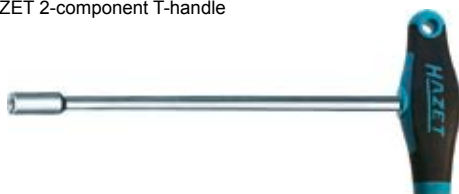


HAZET No.	$L \times W$ mm	$\varnothing$ mm	EAN-No. 4000896+
163-122/3	342x172	3	153534

428 LG Nut-driver · with T-handle

Made in Germany

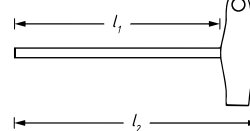
- Long design
- Ergonomically shaped HAZET 2-component T-handle
- Surface: chrome-plated



HAZET No.	l_1 mm	l_2 mm	$\varnothing$ mm	EAN-No. 4000896+
428 LG- 8	350	384	12	019601
428 LG-10	350	384	14	019526
428 LG-13	350	384	18	019557

828 Screwdriver · with T-handle

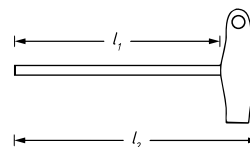
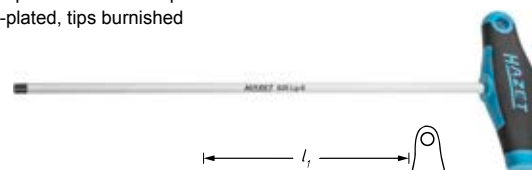
- 6-point blade
- Ergonomically shaped HAZET 2-component T-handle
- Surface: chrome-plated, tips burnished



HAZET No.	S mm	l_1 mm	l_2 mm	EAN-No. 4000896+
828- 2	2	100	118	034123
828- 2.5	2.5	100	118	034130
828- 3	3	150	168	034161
828- 4	4	150	176	034192
828- 5	5	200	226	034222
828- 6	6	200	234	034246
828- 7	7	200	234	210060
828- 8	8	200	234	034260
828-10	10	200	234	034109

828 LG Screwdriver · with T-handle

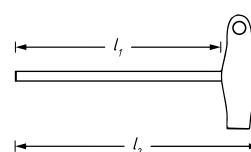
- 6-point blade
- Ergonomically shaped HAZET 2-component T-handle
- Surface: chrome-plated, tips burnished



HAZET No.	S mm	l_1 mm	l_2 mm	EAN-No. 4000896+
828 LG-6	6	300	334	226672

828-T Screwdriver · with T-handle

- Round blade
- Ergonomically shaped HAZET 2-component T-handle
- Surface: chrome-plated, tips burnished



HAZET No.	l_1 mm	l_2 mm	$\varnothing$ mm	EAN-No. 4000896+
828-T 6	80	98	1.67	034451
828-T 7	80	98	1.99	034468
828-T 8	80	98	2.31	034475
828-T 9	80	98	2.50	034482
828-T 10	100	126	2.74	034291
828-T 15	100	126	3.27	034307
828-T 20	100	126	3.86	034321
828-T 25	110	136	4.43	034345
828-T 27	120	146	4.99	034376
828-T 30	130	156	5.52	034383
828-T 40	130	164	6.65	034413
828-T 45	130	164	7.82	034420



Hand tools

Screwdrivers / Bits



828 Screwdriver set · with T-handle

- Safety-Insert-System, 2-component soft foam insert.
- Insert also suitable for HAZET Assistant
- 2-component T-handle



1/3					
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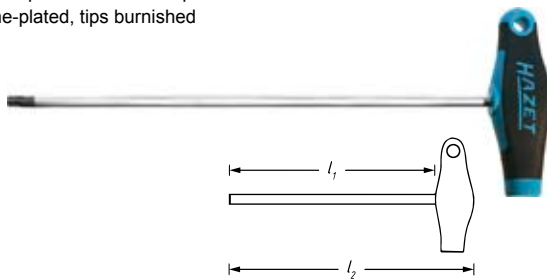
828-T · 
 T 6 · T 7 · T 8 · T 9 · T 10
 T 15 · T 20 · T 25 · T 30

HAZET No.	L x W mm		EAN-No. 4000896+
163-182/9	342x172	9	162352

828 LG-T Screwdriver · with T-handle

 Made in Germany

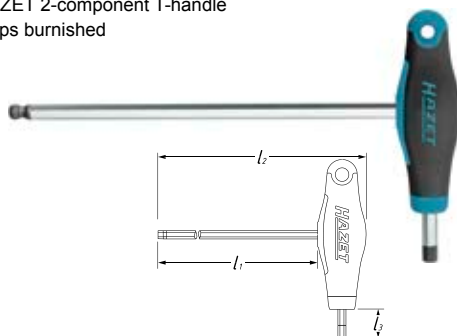
- Extra long design
- Round blade
- Ergonomically shaped HAZET 2-component T-handle
- Surface: chrome-plated, tips burnished



HAZET No.	l ₁ mm	l ₂ mm		EAN-No. 4000896+
828 LG-T 20	200	226	3.86	139941
828 LG-T 30	290	316	5.52	116638
828 LG-T 40	290	325	6.65	235360

829 KK Screwdriver · with T-handle

- 6-point blade
- With ball-head
- Ergonomically shaped HAZET 2-component T-handle
- Surface: chrome-plated, tips burnished



HAZET No.	S mm	l ₁ mm	l ₂ mm	l ₃ mm	EAN-No. 4000896+
829 KK-2	2	100	118	15	232895
829 KK-2.5	2.5	100	118	15	232901
829 KK-3	3	150	168	15	232918
829 KK-4	4	150	176	20	232925
829 KK-5	5	200	226	20	233038
829 KK-6	6	200	234	25	233045
829 KK-8	8	200	234	25	233052

829 KK Screwdriver set · with T-handle

- 6-point blade
- With ball-head
- Ergonomically shaped HAZET 2-component T-handle
- Surface: chrome-plated, tips burnished

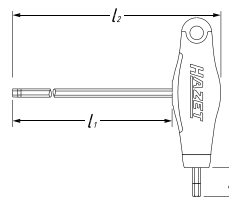


829 KK · 
 2 · 2.5 · 3 · 4 · 5 · 6 · 8

HAZET No.		EAN-No. 4000896+
829 KK/7	7	232888

829 KKT Screwdriver · with T-handle

- Round blade
- With ball-head
- Ergonomically shaped HAZET 2-component T-handle
- Surface: chrome-plated, tips burnished



HAZET No.	l ₁ mm	l ₂ mm	l ₃ mm		EAN-No. 4000896+
829 KKT-T 9	80	98	15	2.50	233069
829 KKT-T 10	80	98	15	2.74	233137
829 KKT-T 15	100	126	20	3.27	233144
829 KKT-T 20	100	126	20	3.86	233168
829 KKT-T 25	110	136	20	4.43	233175
829 KKT-T 30	130	156	20	5.52	233182
829 KKT-T 40	130	164	25	6.65	233199

829 KKT Screwdriver set · with T-handle

- Round blade
- With ball-head
- Ergonomically shaped HAZET 2-component T-handle
- Surface: chrome-plated, tips burnished



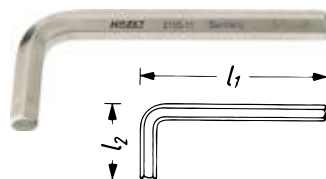
829 KKT · 
 T 9 · T 10 · T 15 · T 20
 T 25 · T 30 · T 40

HAZET No.		EAN-No. 4000896+
829 KKT/7	7	233014



2100 Offset screwdriver

- Surface: nickel-plated
- DIN ISO 2936



¹⁾ Not according to DIN

HAZET No.	S mm	l ₁ mm	l ₂ mm	EAN-No. 4000896+
2100-015	1.5	46.5	15.5	011261
2100-02	2	52	18	011278
2100-025	2.5	58.5	20.5	011285
2100-03	3	66	23	011308
2100-04	4	74	29	011322
2100-05	5	85	33	011346
2100-06	6	96	38	011353
2100-07	7	102	41	011360
2100-08	8	108	44	011377
2100-09 ¹⁾	9	119	47	011391
2100-10	10	122	50	011407
2100-11 ¹⁾	11	130	53	011414
2100-12	12	137	57	011421
2100-14	14	154	70	011445
2100-17	17	177	80	011452
2100-19	19	199	89	011469
2100-22	22	222	102	011476
2100-24	24	248	114	011483
2100-27	27	277	127	011490

2100 Offset screwdriver set

- Plastic tool holder
- Surface: nickel-plated
- DIN ISO 2936



HAZET No.	EAN-No. 4000896+
2100 • ○ 3 • 4 • 5 • 6 • 8 • 10 2100/6 H	6 011551

- With ring
- Surface: nickel-plated
- DIN ISO 2936



HAZET No.	EAN-No. 4000896+
Metric dimensions 2100 • ○ 2 • 2.5 • 3 • 4 • 5 • 6 • 8 2100/7 R	7 011599
American dimensions 2100 A • ○ 3/32 • 2100 A-1/8 • 2100 A-5/32 • 2100 A-3/16 • 2100 A-7/32 • 1/4 • 5/16 2100 A/7 R	7 011773

2100 Offset screwdriver set

- Plastic roll
- Surface: nickel-plated
- DIN ISO 2936



HAZET No.	EAN-No. 4000896+
Metric dimensions 2100 • ○ 2 • 3 • 4 • 5 • 6 • 7 • 8 • 9 • 10 • 12 2100/10 P	10 011506
Metric dimensions 2100 • ○ 2 • 3 • 4 • 5 • 6 • 7 • 8 • 9 • 10 • 12 • 14 • 17 • 19 • 22 2100/14 P	14 011537
American dimensions 2100 A • ○ 5/64 • 3/32 • 2100 A-1/8 • 2100 A-5/32 • 2100 A-3/16 • 2100 A-7/32 • 1/4 5/16 • 3/8 • 1/2 • 2100 A-9/16 • 5/8 • 3/4 2100 A/13 P	13 011766

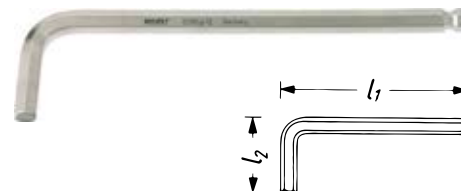
- Plastic hinged tool holder
- Surface: nickel-plated
- DIN ISO 2936
- s 2.5 • 3 • 4 • 5 • 6 • 8



HAZET No.	EAN-No. 4000896+
2100/6 KH	6 072590

2105 LG Offset screwdriver

- Ball head end = swivel range 20°
- Extra long design
- With ball-head
- Surface: nickel-plated



HAZET No.	S mm	l ₁ mm	l ₂ mm	EAN-No. 4000896+
2105 LG-015	1.5	91.5	15.5	011896
2105 LG-02	2	102	18	011902
2105 LG-025	2.5	114.5	20.5	011919
2105 LG-03	3	129	23	011926
2105 LG-04	4	144	29	011933
2105 LG-05	5	165	33	011940
2105 LG-06	6	186	38	011957
2105 LG-07	7	197	41	011964
2105 LG-08	8	208	44	011971
2105 LG-10	10	234	50	011988
2105 LG-12	12	262	57	011995



Hand tools

Screwdrivers / Bits



2105LG Offset screwdriver set

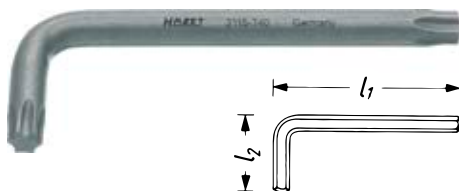
- Extra long design
- With ball-head
- Plastic tool holder
- Surface: nickel-plated



HAZET No.		EAN-No. 4000896+
2105LG • Ø		
1.5 • 2 • 2.5 • 3 • 4 • 5 • 6 • 8 • 10		
2105LG/9H	9	012015
2105ALG • Ø		
Ø 0.05 • 1/16 • 5/64 • 3/32 • 1/8 • 5/32 • 3/16 • 7/32 • 1/4 • 5/16		
2105ALG/10H	10	083749

2115 Offset screwdriver

Made in Germany



HAZET No.	l ₁ mm	l ₂ mm	mm	EAN-No. 4000896+
2115-T 6	44.5	18.5	1.67	012220
2115-T 7	50.5	18.5	1.99	012244
2115-T 8	51	19	2.31	012251
2115-T 9	51	19	2.50	012268
2115-T 10	54	20	2.74	012121
2115-T 15	57.5	21.5	3.27	012138
2115-T 20	61	23	3.86	012145
2115-T 25	64.5	24.5	4.43	012152
2115-T 27	69.5	26.5	4.99	012169
2115-T 30	76	30	5.52	012176
2115-T 40	83	33	6.65	012183
2115-T 45	91	37	7.82	012190
2115-T 50	104	41	8.83	012206
2115-T 55	120	47	11.22	012213
2115-T 60	134	52	13.25	012237

2115 Offset screwdriver set

- With ring



2115 Offset screwdriver set



HAZET No.		EAN-No. 4000896+
2115 • Ø		
T 8 • T 10 • T 15 • T 20 • T 25 • T 30 • T 40		
2115-T/7R	7	012114

- Plastic roll



HAZET No.		EAN-No. 4000896+
2115 • Ø		
T 7 • T 8 • T 9 • T 10 • T 15 • T 25 • T 27 • T 30 • T 40 • T 45 • T 50 • T 55 • T 60		
2115-T/13P	13	012107

- Plastic hinged tool holder
- Ø T 9 • T 10 • T 15 • T 20 • T 25 • T 27 • T 30 • T 40



HAZET No.		EAN-No. 4000896+
2115/8 KH	8	072583

2116LG Offset screwdriver set

Made in Germany



- With ball-head
- Plastic tool holder
- Ø T 9 • T 10 • T 15 • T 20 • T 25 • T 27 • T 30 • T 40



HAZET No.		EAN-No. 4000896+
2116LG/8H	8	051519



At a glance

The HAZET bit range

6.3 1/4"		Profile	
	Screwdriver bit Slot		2208 N 0,4 x 1,5 – 1,2 x 8
	Screwdriver bit Phillips-Recess PH		2215 N PH1 – PH3
	Screwdriver bit Phillips-Recess PH		2215 N S Lg PH1 – PH3
	Screwdriver bit Phillips-Recess PZ (Pozidriv)		2216 N PZ1 – PZ3
	Screwdriver bit Phillips-Recess PZ (Pozidriv)		2216 N S Lg PZ1 – PZ3
	Screwdriver bit Inside TORX ®		2223 N T6 – T40
	Screwdriver bit Inside TORX ®		2223 N S Lg T10 – T40
	Screwdriver bit Inside TORX ®		2223 Lg-T 25 T25 · T30
	Screwdriver bit Tamper TORX ®		2223 NH T7H – T40H
	Screwdriver bit Inside hexagon		2204 N 2 – 8
	Screwdriver bit Inside hexagon		2204 N S Lg 3 – 8
	Screwdriver bit Internal serration (XZN)		2211 M4 · M5
	Screwdriver bit Inside 5-star bits with pin		2225 10H – 40H

8 5/16"		Profile	
	Screwdriver bit Slot		2210 0,8 x 5,5 – 2 x 12
	Screwdriver bit Phillips-Recess PH		2217 PH1 – PH4
	Screwdriver bit Phillips-Recess PZ (Pozidriv)		2218 PZ1 – PZ4
	Screwdriver bit Inside TORX ®		2224 T25 – T55
	Screwdriver bit Inside TORX ®		2224 S Lg T30 – T50
	Screwdriver bit Inside hexagon		2206 5 – 10
	Screwdriver bit Internal serration (XZN)		2212 M6 – M10



Hand tools

Screwdrivers / Bits



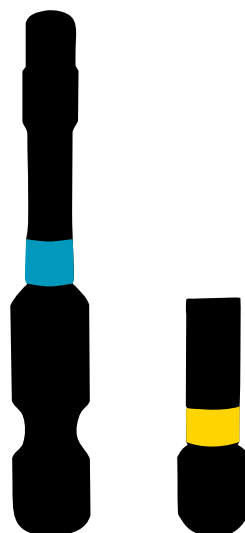
HAZET range of screwdriver bits

Screwdriver bits for every situation

The HAZET Colorcode



HAZET COLORCODE



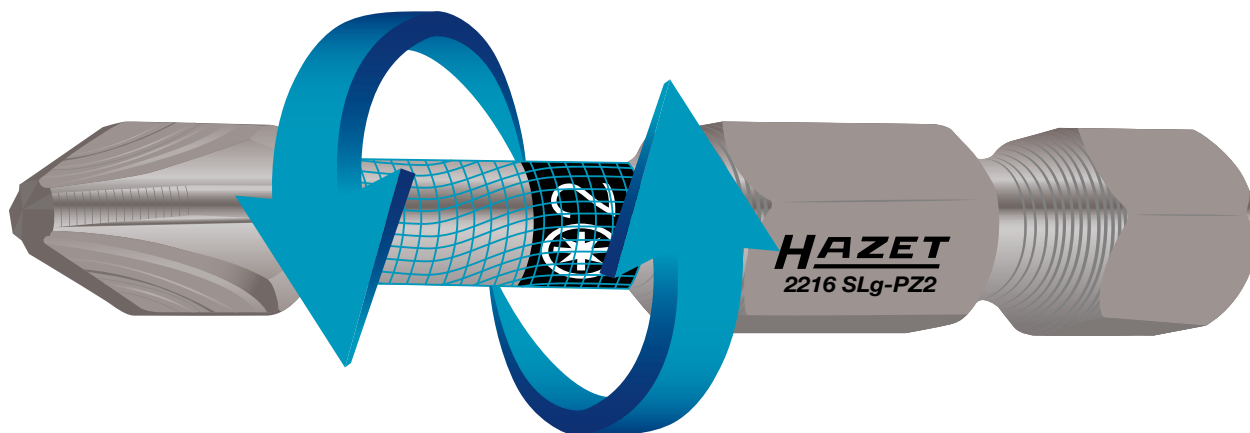
IMPACT





Optimised torsion zone

for best power transmission on the profile / screw



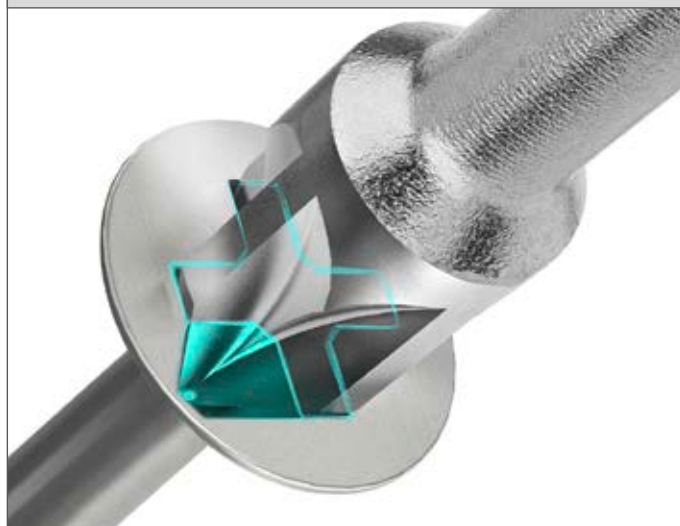
Specially hardened material

prevents the risk of premature breakage to the screwdriver bit



Extra long service life

due to perfectly coordinated geometries



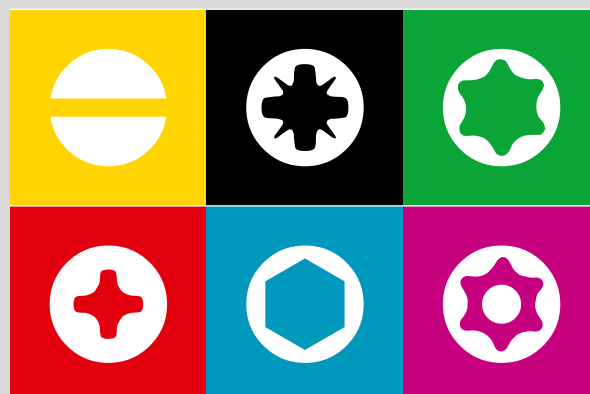
Manual and impact operation

equally suitable
(also for impact wrenches)



Guarantees finding

the profile quickly due to distinctive HAZET
colour coding (Colorcode) on the screwdriver bit





2200 SmartCase screwdriver bit set

HAZET SmartCase – be smart – In any case

- Developed and produced „Made in Germany“
- Innovative concept of a compact, foldable tool set
- Easy to clean material and pleasant surface feel
- Combines the advantages of a slim and light soft surface (black) with the durability of a hard-shell tool box
- Durable, robust tool holder – no tools rolling around or rattling
- Magnetic fastener – quick to open and wear-free
- Stable and easily accessible tool storage
- Maximum number of tools in the smallest space for the best overview
- Optimal overview and easy removal of the tool – can be folded flat or – similar to a tablet case – can be stood up
- Including bit for 0.4x1.5 mm slot profile, for e.g. glasses repair
- 33 bits 25 mm long · 12 bits 50 mm long



HAZET SMART CASE



810BHK ·



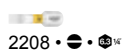
2239N-6 ·



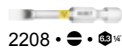
2304N ·



2100 ·
1.5 · 2 · 2.5 · 3
4 · 5 · 6



2208 ·
0.5x4 · 0.6x4.5
0.8x5.5 · 1.2x6.5



2208 ·
0.8x5.5



2215 ·
PH1 · PH2 · PH3



2215 ·
PH1 · PH2



2216 ·
PZ1 · PZ2 · PZ3



2216 ·
PZ1 · PZ2



2204 ·
2 · 3 · 4 · 5 · 6



2204 ·
3 · 4 · 5 · 6



2223 ·
T 6 · T 7 · T 8
T 9 · T 10 · T 15
T 20 · T 25 · T 27
T 30 · T 40



2223 ·
T 20 · T 25 · T 30



2223 ·
T 10H · T 15H
T 20H · T 25H
T 27H · T 30H
T 40H

HAZET No.	L x W x H mm		EAN-No. 4000896+
2200 SC-1	130x118x50	69	239252

2200 SmartCase socket set

HAZET SmartCase – be smart – In any case

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- Easy to clean material and pleasant surface feel
- Combines the advantages of a slim and light soft surface (black) with the durability of a hard-shell tool box
- Durable, robust tool holder – no tools rolling around or rattling
- Magnetic fastener – quick to open and wear-free
- Stable and easily accessible tool storage
- Maximum number of tools in the smallest space for the best overview
- Optimal overview and easy removal of the tool – can be folded flat or – similar to a tablet case – can be stood up
- 21 bits 25 mm long · 12 bits 50 mm long



HAZET SMART CASE

2200 SmartCase socket set

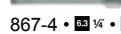
HiPer Inside



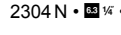
863 HPB ·



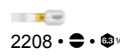
850 ·
4 · 5 · 5.5 · 6
7 · 8 · 9 · 10
11 · 12 · 13 · 14



867-4 ·



2304N ·



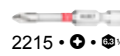
2208 ·
0.5x4 · 0.6x4.5
1.2x6.5



2208 ·
0.8x5.5



2215 ·
PH1 · PH2 · PH3



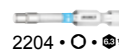
2215 ·
PH1 · PH2



2216 ·
PZ1 · PZ2 · PZ3



2216 ·
PZ1 · PZ2



2204 ·
3 · 4 · 5 · 6



2223 ·
T 10 · T 15 · T 20
T 25 · T 27 · T 30
T 40



2223 ·
T 20 · T 25 · T 30

HAZET No.	L x W x H mm		EAN-No. 4000896+
2200 SC-2	130x118x50	50	239603

2200 SmartCase screwdriver bit set

HAZET SmartCase – be smart – In any case

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- Easy to clean material and pleasant surface feel
- Combines the advantages of a slim and light soft surface (black) with the durability of a hard-shell tool box
- Durable, robust tool holder – no tools rolling around or rattling
- Magnetic fastener – quick to open and wear-free
- Stable and easily accessible tool storage
- Maximum number of tools in the smallest space for the best overview
- Optimal overview and easy removal of the tool – can be folded flat or – similar to a tablet case – can be stood up
- 42 bits 25 mm long · 19 bits 50 mm long



HAZET SMART CASE



2204 ·
2 · 2.5 · 3 · 4 · 5 · 6 · 7 · 8



2204 ·
3 · 4 · 5 · 6



2208 ·
0.4x1.5 · 0.5x4 · 0.6x4.5
0.8x5.5 · 1x6 · 1.2x6.5
1.2x8



2208 ·
0.8x5.5



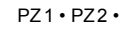
2215 ·
PH1 · PH2 · PH3



2215 ·
PH1 · PH2



2216 ·
PZ1 · PZ2 · PZ3



2216 ·
PZ1 · PZ2



2223 ·
T 6 · T 7 · T 8 · T 9
T 10 · T 15 · T 20 · T 25
T 27 · T 30 · T 40



2223 ·
T 7H · T 8H · T 9H
T 10H · T 15H · T 20H
T 25H · T 27H · T 30H
T 40H



2223 ·
T 20 · T 25 · T 30



2304N ·

HAZET No.	L x W x H mm		EAN-No. 4000896+
2200 SC-3	130x118x50	96	244522



Hand tools

Screwdrivers / Bits



2200 SmartCase screwdriver bit set

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- Durable, robust tool holder – no tools rolling around or rattling
- Magnetic fastener – quick to open and wear-free
- Stable and easily accessible tool storage
- Maximum number of tools in the smallest space for the best overview
- Optimal overview and easy removal of the tool – can be folded flat or – similar to a tablet case – can be stood up
- 31 bits 25 mm long · 12 bits 50 mm long · 12 bits 89 mm extra long



2200 SmartCase screwdriver bit set

HAZET SmartCase – be smart – In any case

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- Combines the advantages of a slim and light soft surface (black) with the durability of a hard-shell tool box
- Durable, robust tool holder – no tools rolling around or rattling
- Magnetic fastener – quick to open and wear-free
- Stable and easily accessible tool storage
- Maximum number of tools in the smallest space for the best overview
- Optimal overview and easy removal of the tool – can be folded flat or – similar to a tablet case – can be stood up
- 15 bits 25 mm long · 12 bits 50 mm long · 12 bits 89 mm extra long



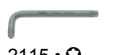
810 BHK • 1/4"



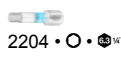
863 HPB • 1/4"



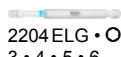
2100 • 0
1.5 • 2 • 2.5 • 3 • 4 • 5 • 6



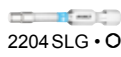
2115 • 0
T 10 • T 15 • T 20
T 25 • T 30 • T 40



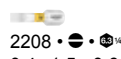
2204 • 0 • 1/4"
3 • 4 • 5 • 6



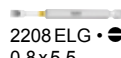
2204 ELG • 0 • 1/4"
3 • 4 • 5 • 6



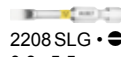
2204 SLG • 0 • 1/4"
3 • 4



2208 • 0 • 1/4"
0.4 x 1.5 • 0.6 x 4.5
1.2 x 6.5



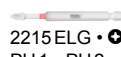
2208 ELG • 0 • 1/4"
0.8 x 5.5



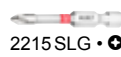
2208 SLG • 0 • 1/4"
0.8 x 5.5



2215 • 0 • 1/4"
PH 1 • PH 2 • PH 3



2215 ELG • 0 • 1/4"
PH 1 • PH 2



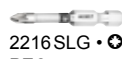
2215 SLG • 0 • 1/4"
PH 2



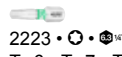
2216 • 0 • 1/4"
PZ 1 • PZ 2 • PZ 3



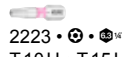
2216 ELG • 0 • 1/4"
PZ 1 • PZ 2



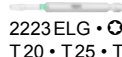
2216 SLG • 0 • 1/4"
PZ 2



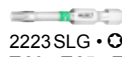
2223 • 0 • 1/4"
T 6 • T 7 • T 8 • T 9
T 10 • T 15 • T 20 • T 25
T 27 • T 30 • T 40



2223 • 0 • 1/4"
T 10H • T 15H • T 20H
T 25H • T 27H • T 30H
T 40H



2223 ELG • 0 • 1/4"
T 20 • T 25 • T 30



2223 SLG • 0 • 1/4"
T 20 • T 25 • T 30



2239-1 • 1/4" • 1/4"



2239 N-6 • 1/4" • 1/4"



2304 N • 1/4" • 1/4"



810 BHK • 1/4"



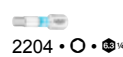
850 • 1/4" • 1/4"
5.5 • 6 • 7 • 8
10 • 11 • 12 • 13



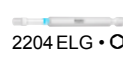
863 HPB • 1/4"



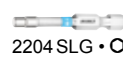
2100 • 0
1.5 • 2 • 2.5 • 3 • 4 • 5 • 6



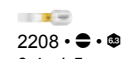
2204 • 0 • 1/4"
4 • 5 • 6



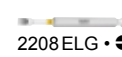
2204 ELG • 0 • 1/4"
3 • 4 • 5 • 6



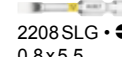
2204 SLG • 0 • 1/4"
3 • 4



2208 • 0 • 1/4"
0.4 x 1.5



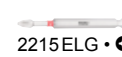
2208 ELG • 0 • 1/4"
0.8 x 5.5



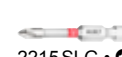
2208 SLG • 0 • 1/4"
0.8 x 5.5



2215 • 0 • 1/4"
PH 1 • PH 2 • PH 3



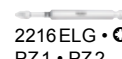
2215 ELG • 0 • 1/4"
PH 1 • PH 2



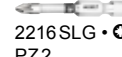
2215 SLG • 0 • 1/4"
PH 2



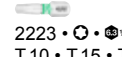
2216 • 0 • 1/4"
PZ 1 • PZ 2



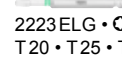
2216 ELG • 0 • 1/4"
PZ 1 • PZ 2



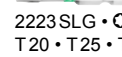
2216 SLG • 0 • 1/4"
PZ 2



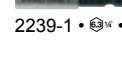
2223 • 0 • 1/4"
T 10 • T 15 • T 20
T 25 • T 30 • T 40



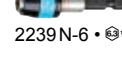
2223 ELG • 0 • 1/4"
T 20 • T 25 • T 30



2223 SLG • 0 • 1/4"
T 20 • T 25 • T 30



2239-1 • 1/4" • 1/4"



2239 N-6 • 1/4" • 1/4"



2304 N • 1/4" • 1/4"

HAZET No.	L x W x H mm		EAN-No. 4000896+
2200 SC-31	210x118x50	73	244539

HAZET No.	L x W x H mm		EAN-No. 4000896+
2200 SC-32	210x118x50	59	244546



2300 SmartHolder tool holder

Made in Germany

- Handy tool holder, tool set ideal for craftsmen or for home DIY – a perfect supplement to the tool case
- Extremely convenient and compact to store the maximum number of tools in minimal space while offering the best overview
- HAZET SmartHolder – Developed and produced "Made in Germany"
- Stable and easily accessible tool storage
- Easy to clean
- Screwdriver bit magazine with kickstand set up using the button on the side
- Bit strips push away against each other – all bits are easy to remove
- Tool storage with bit holder – set up by simply pulling on one of the two tools
- When closed, all parts are always safely locked in place – it's impossible for parts to fall out! To remove, turn the socket and pull it out upwards
- Redesigned mini solid steel fine-tooth reversible ratchet · 60 teeth · 6° operating angle for working in restricted spaces
- Bit holder (length: 80 mm) with magnet for securing bits
- 18 bits 25 mm long · 11 bits 50 mm long
- Bit adapter
- 6 sockets

**HAZET
SMART
HOLDER**



810BMK · 6.3 1/4"



850 · 6.3 1/4"
5.5 · 7 · 8 · 10 · 12 · 13



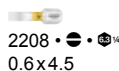
863MB · 6.3 1/4"



2204 · 6.3 1/4"
3 · 4 · 5 · 6 · 8



2204 · 6.3 1/4"
3 · 4 · 5 · 6



2208 · 6.3 1/4"
0.6x4.5



2208 · 6.3 1/4"
0.8x5.5



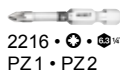
2215 · 6.3 1/4"
PH1 · PH2 · PH3



2215 · 6.3 1/4"
PH2



2216 · 6.3 1/4"
PZ1 · PZ2 · PZ3



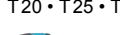
2216 · 6.3 1/4"
PZ1 · PZ2



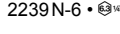
2223 · 6.3 1/4"
T10 · T15 · T20
T25 · T30 · T40



2223 · 6.3 1/4"
T20 · T25 · T30



2239N-6 · 6.3 1/4" · 6.3 1/4"



2304N · 6.3 1/4" · 6.3 1/4"

HAZET No.	L x W x H mm		EAN-No. 4000896+
2300 SH-1	183.6x74.4x25.5	39	246588

2208 Bit

- Hexagon drive ISO 1173 C6.3 (1/4"), ISO 2351-1 C6,3



HAZET No.	l mm	mm	b mm		EAN-No. 4000896+
2208 N-2/3	25	0.4	1.5	3	238309
2208 N-4/3	25	0.5	4	3	238316
2208 N-6/3	25	0.6	4.5	3	238323
2208 N-8/3	25	0.8	5.5	3	238330
2208 N-9/3	25	1	6	3	238347
2208 N-10/3	25	1.2	6.5	3	238354
2208 N-11/3	25	1.2	8	3	238361

2215 Bit

- Hexagon drive ISO 1173 C6.3 (1/4"), ISO 2351-2 C6,3



HAZET No.	l mm		EAN-No. 4000896+
2215 N-PH 1/3	25	3	238378
2215 N-PH 2/3	25	3	238385
2215 N-PH 3/3	25	3	238392

- Long design

- Hexagon drive ISO 1173 C6.3 (1/4"), ISO 2351-2 C6,3



HAZET No.	l mm		EAN-No. 4000896+
2215 NSLg-PH 1/3	50	3	239009
2215 NSLg-PH 2/3	50	3	239016
2215 NSLg-PH 3/3	50	3	239023

2216 Bit

- Hexagon drive similar to ISO 1173 C6.3 (1/4")



HAZET No.	l mm		EAN-No. 4000896+
2216 N-PZ 1/3	25	3	238408
2216 N-PZ 2/3	25	3	238415
2216 N-PZ 3/3	25	3	238422

- Long design

- Hexagon drive similar to ISO 1173 C6.3 (1/4")



HAZET No.	l mm		EAN-No. 4000896+
2216 NSLg-PZ 1/3	50	3	239030
2216 NSLg-PZ 2/3	50	3	239047
2216 NSLg-PZ 3/3	50	3	239054

2223 Bit

- Hexagon drive ISO 1173 C6.3 (1/4")



HAZET No.	l mm	mm		EAN-No. 4000896+
2223 N-T 6/3	25	1.67	3	238439
2223 N-T 7/3	25	1.99	3	238446
2223 N-T 8/3	25	2.31	3	238453
2223 N-T 9/3	25	2.50	3	238460



Hand tools

Screwdrivers / Bits



2223 Bit



HAZET No.	l mm	mm		EAN-No. 4000896+
2223 N-T 10/3	25	2.74	3	238477
2223 N-T 15/3	25	3.27	3	238484
2223 N-T 20/3	25	3.86	3	238491
2223 N-T 25/3	25	4.43	3	238507
2223 N-T 27/3	25	4.99	3	238514
2223 N-T 30/3	25	5.52	3	238521
2223 N-T 40/3	25	6.65	3	238538

- Long design
- Hexagon drive ISO 1173 C6.3 (1/4")



HAZET No.	l mm	mm		EAN-No. 4000896+
2223 NSLg-T 10/3	50	2.74	3	239115
2223 NSLg-T 15/3	50	3.27	3	239122
2223 NSLg-T 20/3	50	3.86	3	239139
2223 NSLg-T 25/3	50	4.43	3	239146
2223 NSLg-T 27/3	50	4.99	3	239153
2223 NSLg-T 30/3	50	5.52	3	239160
2223 NSLg-T 40/3	50	6.65	3	239177

2223LG Bit

Made in Germany

- Long design
- Hexagon drive similar to ISO 1173 C6.3 (1/4")



HAZET No.	l mm	mm		EAN-No. 4000896+
2223 LG-T 25	65	4.43		015061

Made in Germany

- Long design
- Hexagon drive similar to ISO 1173 C6.3 (1/4")
- Round blade
- Suitable for all **MERCEDES-BENZ** passenger cars model year → 2011 with bolted air bag unit



HAZET No.	l mm	mm		EAN-No. 4000896+
2223 LG-T 30	70	5.52		015092

2223 Bit

- Hexagon drive ISO 1173 C6.3 (1/4")



HAZET No.	l mm	mm		EAN-No. 4000896+
2223 N-T 7 H/3	25	1.99	3	238545
2223 N-T 8 H/3	25	2.31	3	238552
2223 N-T 9 H/3	25	2.50	3	238569
2223 N-T 10 H/3	25	2.74	3	238576
2223 N-T 15 H/3	25	3.27	3	238583
2223 N-T 20 H/3	25	3.86	3	238590
2223 N-T 25 H/3	25	4.43	3	238613

2223 Bit



HAZET No.	l mm	mm		EAN-No. 4000896+
2223 N-T 27 H/3	25	4.99	3	238606
2223 N-T 30 H/3	25	5.52	3	238620
2223 N-T 40 H/3	25	6.65	3	238637

2204 Bit

- Hexagon drive ISO 1173 C6.3 (1/4"), ISO 2351-3 C6,3



HAZET No.	S mm	l mm		EAN-No. 4000896+
2204 N-2/3	2	25	3	238224
2204 N-2.5/3	2.5	25	3	238231
2204 N-3/3	3	25	3	238248
2204 N-4/3	4	25	3	238255
2204 N-5/3	5	25	3	238262
2204 N-6/3	6	25	3	238279
2204 N-7/3	7	25	3	238286
2204 N-8/3	8	25	3	238293

- Long design
- Hexagon drive ISO 1173 C6.3 (1/4"), ISO 2351-3 C6,3



HAZET No.	S mm	l mm		EAN-No. 4000896+
2204 NSLg-3/3	3	50	3	239061
2204 NSLg-4/3	4	50	3	239078
2204 NSLg-5/3	5	50	3	239085
2204 NSLg-6/3	6	50	3	239092
2204 NSLg-8/3	8	50	3	239108

2211 Bit

Made in Germany

- DIN 65254, Hexagon drive ISO 1173 C6.3 (1/4")



HAZET No.	l mm	EAN-No. 4000896+
2211-4	25	056392
2211-5	25	056408

2225 5-star bit

Made in Germany

- Operation of inside 5-star screws with pin
- Hexagon drive ISO 1173 C6.3 (1/4")



HAZET No.	l mm	EAN-No. 4000896+
2225-10 H	25	097043
2225-15 H	25	097050
2225-20 H	25	097067
2225-25 H	25	097074
2225-27 H	25	097081
2225-30 H	25	097098
2225-40 H	25	097104



863-Bit 1/4" Reversible ratchet for screwdriver bits · fine-tooth

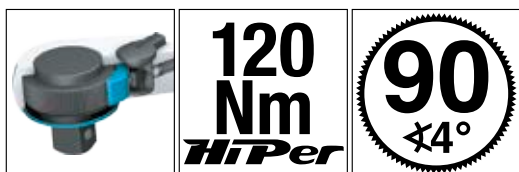
Made in Germany

• A lot more power than with ratchets with the same dimensions



- Latching function of the shift lever provides protection against unwanted switching
- Increased service life thanks to the use of state-of-the-art lubricants in the ratchet mechanism
- Strict production tolerances prevent dirt from getting in
- HAZET internal quality standards guarantee loading capacity far beyond the standard requirements
- Chrome-plated surface: High-quality, easy to clean, corrosion resistant
- Integrated suspension option in the handle
- VPA tested, static torque according to DIN 3122: 120 Nm (DIN: 62 Nm)
- Number of teeth: 90 (Opening angle 4°)
- With locking spring to securely hold the bits
- HAZET 2-component handle
- Surface: chrome-plated

HiPer
HIGH PERFORMANCE
THE ORIGINAL
MADE IN GERMANY



HAZET No.	l mm	EAN-No. 4000896+
863 HPB	116	235346

863-Bit 1/4" Reversible ratchet · solid steel · for bits

Made in Germany

• 90 mm short design



- Number of teeth: 60 (Opening angle 6°)
- With locking spring to securely hold the bits
- Surface: chrome-plated



HAZET No.	l mm	EAN-No. 4000896+
863 MB	90	212187

Made in Germany

• 89 mm short style



- Sturdy design in short, slim form
- Ergonomic finger support on the end of the handle
- Number of teeth: 20 (Opening angle 18°)
- Angled at 15° to reduce risk of entrapment
- With locking spring to securely hold the bits
- Surface: chrome-plated



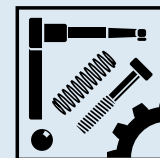
YouTube Clip



HAZET No.	l mm	EAN-No. 4000896+
863 MBIT	89	196111

Wear? – No problem!

- HAZET tools are manufactured to the highest quality. During long intensive loading there is a certain level of wear even for high-quality tools.
- For this reason, there are spare parts and replacement sets available for many of our tools.



Please also see our spare parts shop
www.hazet.de/ersatzteil-shop

Cost-saving – Sustainable – Resource-saving!
For long-term pleasure with your HAZET tools

863 Replacement set

Made in Germany



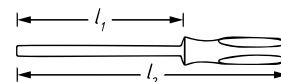
HAZET No.	EAN-No. 4000896+
Replacement set for shift lever consisting of: shift lever · pawl · screws · ball · compression spring For HAZET reversible ratchet 863 K · 863 · 863 G · 863 P · 863 PC · 863 Q · 863 S · 863 ST · 863 BGL · 863 BKC · 863 BK · 863 MC · 863 Mbit · 2264	
863 P/6	144600
Replacement set for bit ratchet wheel $\varnothing 6.3 = 1/4"$ consisting of: assembly tool · cover plate · bit ratchet wheel · circlip · cover disc · shift lever · spring sleeve · ball · compression spring · pawl · grease For reversible ratchet 863 HP B	
863 HPB/11	241279
Replacement set for ratchet wheel $\varnothing 6.3 = 1/4"$ consisting of: ratchet wheel · pawl · shift lever · screws · ball · compression spring For HAZET reversible ratchet 863 BGL · 863 BKC · 863 BK · 863 MBit · 2264	
2264/7	015917

810 BH Bit holder

• Versatile and flexible for home and workshop



- The perfect addition to HAZET bit sets
- Special design prevents unwanted rolling away
- With bayonet fitting for a secure hold of bits
- Non-slip HAZET 3-component handle – allows high power transmission



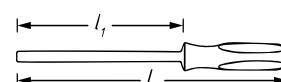
HAZET No.	l1 mm	l2 mm	EAN-No. 4000896+
810 BH	22.5	132.5	217175

810 BHK Bit holder

• Versatile and flexible for home and workshop



- The perfect addition to HAZET bit sets
- Special design prevents unwanted rolling away
- With bayonet fitting for a secure hold of bits
- Non-slip HAZET 3-component handle – allows high power transmission



HAZET No.	l1 mm	l2 mm	EAN-No. 4000896+
810 BHK	28.5	98.2	237579



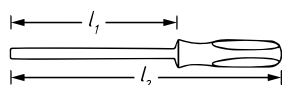
Hand tools

Screwdrivers / Bits



810 BMK Bit holder

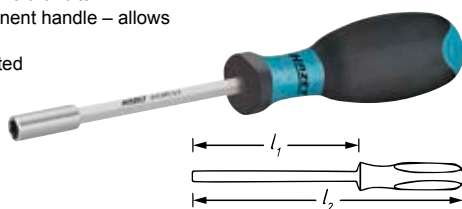
- With magnet for a secure hold of bits
- 2-component handle



HAZET No.	l_2 mm	EAN-No. 4000896+
810 BMK	80	246090

810 SPC Bit holder

- 6-point blade
- With magnet for a secure hold of bits
- Non-slip HAZET 3-component handle – allows high power transmission
- Surface: matt chrome-plated



HAZET No.	l_1 mm	l_2 mm	EAN-No. 4000896+
810 SPC-6.3	100	210	165827

810 R Ratcheting bit screwdriver

- Integrated storage handle
- Ratchet function is convertible or for use as normal screwdriver
- Bit magazine easy to open by pressing a button in combination with pulling
- Comfortable to hold, offers effective impact
- Length: 170 mm (closed, without extension)
- Extension: 80 mm



2208 • • 1/4"	2216 • • 1/4"	2223 • • 1/4"
0.5 x 4 • 1.2 x 6.5	PZ 1 • PZ 2	T 15 • T 20 • T 25
2215 • • 1/4"	2204 • • 1/4"	
PH 1 • PH 2	4 • 5 • 6	

HAZET No.	l_1 mm	l_2 mm	EAN-No. 4000896+
810 R-3	170	250	239658

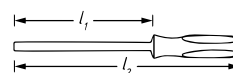
- Integrated storage handle



- Ratchet function is convertible or for use as normal screwdriver
- Bit magazine easy to open by pressing a button in combination with pulling
- Comfortable to hold, offers effective impact
- Length: 170 mm (closed, without extension)
- Extension: 80 mm



810 R Ratcheting bit screwdriver



2208 • • 1/4"	2215 • • 1/4"	2204 • • 1/4"	2223 • • 1/4"
0.8 x 5.5	PH 1 • PH 2	3 • 4 • 5 • 6	T 15 • T 20 • T 25 T 27 • T 30

HAZET No.	l_1 mm	l_2 mm	EAN-No. 4000896+
810 R-4	170	250	239665

2255 Bit holder

Made in Germany



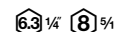
- Flexible
- Plastic handle



HAZET No.	l_1 mm	l_2 mm	EAN-No. 4000896+
2255-1	200	310	050079

2265 Reversible ratchet for bits

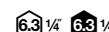
- For screwdriver bits with drive $\odot 6.3 = 1/4"$, and $\odot 8 = 5/16"$
- Surface: bright chrome-plated
- Straight design



HAZET No.	l mm	EAN-No. 4000896+
2265-1	140	079636

2239 Adapter

Made in Germany



- Stainless steel socket
- Hexagon drive burnished
- With magnet for a secure hold of bits
- DIN 7427-B, ISO 1173
- For power screwdrivers
 - E 6.3 mm $\rightarrow$ $\odot$ D 6.3 = $1/4"$
 - e.g. AEG, Atlas Copco, Black & Decker, Bosch



HAZET No.	l mm	EAN-No. 4000896+
2239-3	75	015399



2239 Adapter

- Stainless steel socket
- Hexagon drive burnished
- With magnet for a secure hold of bits
- DIN 7427-B, ISO 1173

6.3 1/4" 6.3 1/4"



HAZET No.	l mm	EAN-No. 4000896+
2239-50	50	246717

- Hexagon drive burnished
- With bayonet fitting for a secure hold of bits
- DIN 7427-B, ISO 1173

6.3 1/4" 6.3 1/4"



HAZET No.	l mm	EAN-No. 4000896+
2239 N-6	60	238934

2304 Adapter

- With locking ball
- Surface: phosphatized, oiled



HAZET No.	l mm	EAN-No. 4000896+
• Adapter 6.3 = 1/4" → 6.3 = 1/4"		
2304 N	25	238071
• Adapter 10 = 3/8" → 12.5 = 1/2"		
2311	38	016068

2238 Adapter

Made in Germany

- For the connection of sockets
- 6.3 = 1/4" (DIN 3120 – A 6.3) and operating tools with drive ○ 6.3 = 1/4", (ISO 1173-E 6.3)
- With locking ball
- Surface: burnished, oiled

6.3 1/4" 6.3 1/4"



HAZET No.	l mm	EAN-No. 4000896+
2238-1	50	063741

2250 Adapter

Made in Germany

- Inside square and inside hexagon sockets
- With locking spring to securely hold the bits
- Surface: chrome-plated



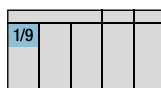
2250 Adapter

6.3 1/4" 6.3 1/4"

HAZET No.	l mm	EAN-No. 4000896+
• □ 6.3 = 1/4" → ○ 6.3 = 1/4"		
2250-1	23.5	015443
• □ 10 = 3/8" → ○ 6.3 = 1/4"		
2250-2	30	015450
• □ 12.5 = 1/2" → ○ 6.3 = 1/4"		
2250-4	35	015504

2272 Impact bit screwdriver set

- Impact operation of tight screw connections
- Up to 80 Nm loosening and tightening torque
- Switchable (right- and left-hand threads)
- Pretension impact screwdriver by rotating the handle left (loosening or right-hand thread) or right (tightening or left-hand thread) before every impact. Hit the head section of the impact screwdriver with a 300 g hammer
- No electricity, compressed air or other resources needed
- Plastic box 165-S (1/9)
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant



2206 • ○ • 5/16"
5 • 6 • 8 • 10

2217 • ○ • 5/16"
PH2 • PH3 • PH4

2272 • 5/16"

2210 • ○ • 5/16"
0.8x5.5 • 1x5.5 • 1.2x6.5
1.6x8 • 2x12

2224 • ○ • 5/16"
T30 • T40 • T45 • T50

HAZET No.	L x W x H mm	EAN-No. 4000896+
2272/23 N	185x153x52	192687

2210 Bit

Made in Germany

- Hexagon drive ISO 1173 C8 (5/16"), ISO 2351-1 C8

8 5/16"



HAZET No.	l mm	mm	b mm	EAN-No. 4000896+
2210- 8	41	0.8	5.5	014477
2210- 9	41	1	5.5	014484
2210-10	41	1.2	6.5	014422
2210-12	41	1.6	8	014446
2210-14	41	2	12	014460



2217 Bit

Made in Germany

- Hexagon drive ISO 1173 C8 ($\frac{5}{16}$ "), ISO 2351-2 C8



¹⁾ Reinforced design

HAZET No.	l mm	EAN-No. 4000896+
2217-PH1	32	014651
2217-PH2	32	014668
2217-PH3	32	014682
2217-PH4 ¹⁾	38	014699

2218 Bit

Made in Germany

- Hexagon drive similar to ISO 1173 C8 ($\frac{5}{16}$ ")



¹⁾ Reinforced design

HAZET No.	l mm	EAN-No. 4000896+
2218-PZ1	32	014705
2218-PZ2	32	014712
2218-PZ3	32	014729
2218-PZ4 ¹⁾	38	014736

2224 Bit

Made in Germany

- Hexagon drive ISO 1173 C8 ($\frac{5}{16}$ ")



HAZET No.	l mm	mm	EAN-No. 4000896+
2224-T25	35	4.43	015115
2224-T27	35	4.99	015122
2224-T30	35	5.52	015139
2224-T40	35	6.65	015160
2224-T45	35	7.82	015177
2224-T50	35	8.83	015184
2224-T55	35	11.22	015191

2224 SLG Bit

Made in Germany

- Long design
- Hexagon drive ISO 1173 C8 ($\frac{5}{16}$ ")



HAZET No.	l mm	mm	EAN-No. 4000896+
2224 SLg-T30	100	5.52	015245
2224 SLg-T40	100	6.65	015252
2224 SLg-T45	100	7.82	015269
2224 SLg-T50	100	8.83	015283

2206 Bit

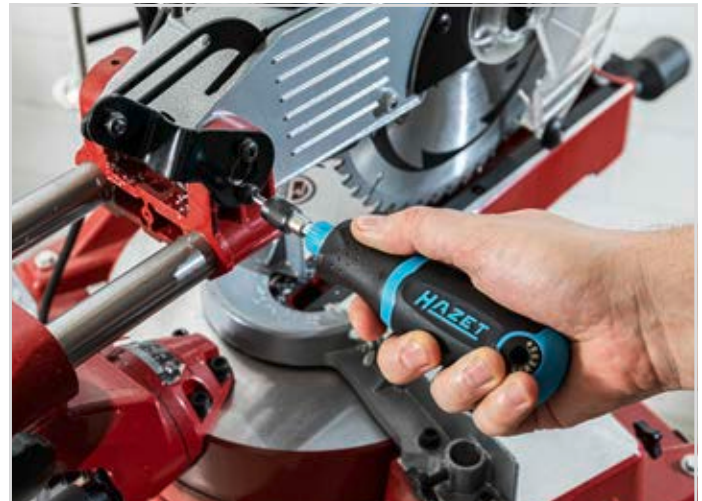
Made in Germany

- Hexagon drive ISO 1173 C8 ($\frac{5}{16}$ "), ISO 2351-3 C8



¹⁾ Not according to ISO 2351-3

HAZET No.	S mm	l mm	EAN-No. 4000896+
2206- 5	5	30	014262
2206- 6	6	30	014279
2206- 7	7	30	151349
2206- 8	8	30	014286
2206-10 ¹⁾	10	30	014255





2212 Bit

Made in Germany

- DIN 65254, Hexagon drive ISO 1173 C8 (5/16")

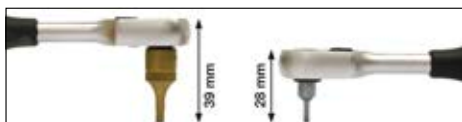


HAZET No.	l mm	EAN-No. 4000896+
2212- 6	32	056415
2212- 8	32	056422
2212-10	32	056439

2264 Reversible ratchet for bits

Made in Germany

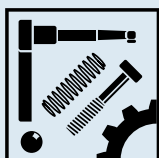
- Surface: chrome-plated, polished



HAZET No.	l mm	EAN-No. 4000896+
2264-1	200	015894

Wear? – No problem!

- HAZET tools are manufactured to the **highest quality**. During long intensive loading there is a certain level of wear even for high-quality tools.
- For this reason, there are spare parts and replacement sets available for many of our tools.



Please also see our spare parts shop
www.hazet.de/ersatzteil-shop

Cost-saving – Sustainable – Resource-saving!
For long-term pleasure with your HAZET tools

8816 Replacement set

Made in Germany



HAZET No.	EAN-No. 4000896+
Replacement set for shift lever consisting of: shift lever · screws · ball · compression spring · pawl For HAZET reversible ratchet 8816 G · 8816 GK · 8816 P · 8816 S · 8816 ST 916 K · 2264-1 For HAZET torque wrench 5110-2 CT · 5120-2 CT · 5110-3 CT · 5111-3 CT · 5120-3 CT 6110 CT · 6110-1 CT · 6111-1 CT 6114-1 CT · 6115-1 CT 6402-1 · 6402-1 S · 6408-1 8816 P/6 144617	
Replacement set for ratchet wheel $\bigcirc 8 = \frac{5}{16}"$ consisting of: ratchet wheel · pawl · shift lever · screws · ball · compression spring For HAZET reversible ratchet 2264-1 · 6408-1 2264-1/7 015900	

2272 Impact bit screwdriver

- Impact operation of tight screw connections
- Up to 80 Nm loosening and tightening torque
- Switchable (right- and left-hand threads)
- Pretension impact screwdriver by rotating the handle left (loosening or right-hand thread) or right (tightening or left-hand thread) before every impact. Hit the head section of the impact screwdriver with a 300 g hammer
- No electricity, compressed air or other resources needed

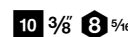


HAZET No.	l mm	EAN-No. 4000896+
2272	165	015979

8808 S 5/16" → 3/8" Impact adapter

Made in Germany

- Fixation of power screwdriver sockets with $\square$ drive 10 = 3/8"
- With locking pin retaining
- Surface: steel grey, oiled

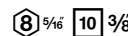


HAZET No.	l mm	EAN-No. 4000896+
8808 S-1	75	040032

2250 Adapter

Made in Germany

- Inside square and inside hexagon sockets
- With locking spring to securely hold the bits
- Surface: chrome-plated



HAZET No.	l mm	EAN-No. 4000896+
2250-3	31	015474
2250-5	36	015511





Hand tools

Pliers



Pliers



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The surface of the HAZET pliers

Top quality for a long service life

Bright chrome-plated



- Resistant to tarnishing
- Resistant to air, water, diluted acids and most alkalis
- Protection against corrosion and wear
- Elegant appearance

Polished and sand-blasted



- Non-glaring
- Increased scratch resistance, therefore longer service life

The handles

Ergonomically shaped



① Maximum safety with slip protection

② 2-component handle – excellent touch and feel with hard and soft zones distributed throughout

③ Ergonomically shaped – therefore free of fatigue in continuous operation

The wire classes

Cutting values according to DIN ISO 5744:

Material examples	Wire hardness	Tensile strength N/mm ²		
	Medium-hard	approx. 800	Nail, wire pin	
	Hard wire	approx. 1600	Steel wire, cable fibre	
	Piano wire	approx. 2300	Spring steel wire	



Hand tools

Pliers



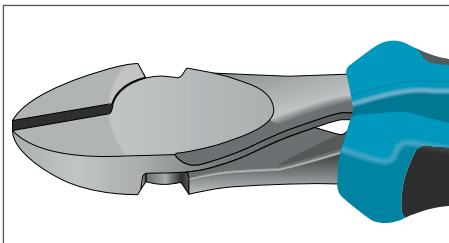
Pictogram key

	For flat material on pliers
	For round material on pliers
	Centre cutter
	Flush cutter
	Round-nose pliers

	Flat nose pliers
	Snipe nose pliers
	Inside lockrings
	Outside lockrings

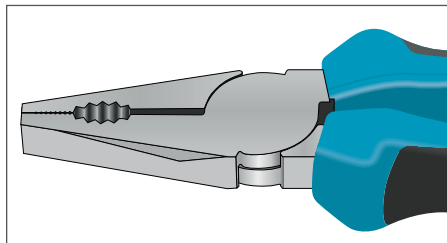
Small HAZET pliers basics

Joint types



Lay-on slip joint:

Here the two halves of the pliers sit on top of each other without special elaboration.



Lap joint:

Here each shank of the pliers is wrought as far as half way inside the joint area in such a way that both shanks sit optimally inside each other



Box joint:

Here one half of the pliers shank is slotted so that the other half can be pushed through with an exact fit. Advantage: with the two-sided mounting of the joint bolt and the double guidance of the pliers' inside shank, this joint connection can withhold high loads.

Jaw forms



Flat



Snipe nose



Obtusely curved

Gripping area

- Chequered in accordance with DIN ISO 5742





1850 Combination pliers

Made in Germany

- Induction-hardened cutting edges with grind
- Cutting edge hardness: 60 HRC
- Ergonomically shaped HAZET 2-component plastic handle covers (blue/black)
- Surface: bright chrome-plated
- DIN ISO 5746



HAZET No.	l mm	Rm N/mm ² ○ 800	Rm N/mm ² ● 1600	EAN-No. 4000896+
1850-22	170	3	2	007141
1850-33	190	3.2	2.2	007165

1850 M Combination pliers

Made in Germany

- Induction-hardened cutting edges with grind
- Cutting edge hardness: 60 HRC
- Ergonomically shaped HAZET 2-component plastic handle covers (blue/black)
- Surface: polished, blasted
- DIN ISO 5746



HAZET No.	l mm	Rm N/mm ² ○ 800	Rm N/mm ² ● 1600	EAN-No. 4000896+
1850 M-22	160	2.5	1.8	145034
1850 M-33	180	2.8	2.5	144747

1851 Impact combination pliers

Made in Germany

- Optimum leverage ratio due to small distance between joint and cutting edges

- Induction-hardened cutting edges with grind
- Cutting edge hardness: 64 HRC
- Ergonomically shaped HAZET 2-component plastic handle covers (blue/black)
- Surface: chrome-plated, head high gloss
- DIN ISO 5746



HAZET No.	l mm	Rm N/mm ² ○ 800	Rm N/mm ² ● 1600	Rm N/mm ² ● 2300	EAN-No. 4000896+
1851-44	210	3.8	2.7	2.2	055081

1851 M Impact combination pliers

Made in Germany

- Optimum leverage ratio due to small distance between joint and cutting edges

- Induction-hardened cutting edges with grind
- Cutting edge hardness: 64 HRC
- Ergonomically shaped HAZET 2-component plastic handle covers (blue/black)
- Surface: polished, blasted
- DIN ISO 5746



HAZET No.	l mm	Rm N/mm ² ○ 800	Rm N/mm ² ● 1600	Rm N/mm ² ● 2300	EAN-No. 4000896+
1851 M-44	200	3.8	2.7	2.2	144914

1803 Diagonal cutter

Made in Germany

- Easy motion joint free of clearance
- Lap joint
- Induction-hardened cutting edges with grind
- Cutting edge hardness: 62 HRC
- Ergonomically shaped HAZET 2-component plastic handle covers (blue/black)
- Surface: bright chrome-plated
- DIN ISO 5749



HAZET No.	l mm	Rm N/mm ² ○ 800	Rm N/mm ² ● 1600	EAN-No. 4000896+
1803-11	145	2.5	1.8	093854
1803-22	165	2.8	2	006106

1803 M Diagonal cutter

Made in Germany

- Easy motion joint free of clearance
- Lap joint
- Induction-hardened cutting edges with grind
- Cutting edge hardness: 62 HRC
- Ergonomically shaped HAZET 2-component plastic handle covers (blue/black)
- Surface: polished, blasted
- DIN ISO 5749



HAZET No.	l mm	Rm N/mm ² ○ 800	Rm N/mm ² ● 1600	EAN-No. 4000896+
1803 M-11	145	2.5	1.8	145218
1803 M-22	165	2.8	2	144945
1803 M-33	180	3	2.5	145225

1802 Heavy-duty diagonal cutter

Made in Germany

- Optimum leverage ratio due to small distance between joint and cutting edges

- Forged design
- Easy motion joint free of clearance
- Lay-on slip joint
- Induction-hardened cutting edges with grind
- Cutting edge hardness: 64 HRC
- Ergonomically shaped HAZET 2-component plastic handle covers (blue/black)
- Surface: bright chrome-plated
- DIN ISO 5749



HAZET No.	l mm	Rm N/mm ² ○ 800	Rm N/mm ² ● 1600	Rm N/mm ² ● 2300	EAN-No. 4000896+
1802-11	160	3.5	2.5	2	006038
1802-22	180	3.8	2.7	2.2	006052
1802-33	200	4.2	3	2.5	006076

1802 M Heavy-duty diagonal cutter

Made in Germany

- Optimum leverage ratio due to small distance between joint and cutting edges

- Forged design
- Easy motion joint free of clearance
- Lay-on slip joint
- Induction-hardened cutting edges with grind
- Cutting edge hardness: 64 HRC
- Ergonomically shaped HAZET 2-component plastic handle covers (blue/black)
- Surface: polished, blasted
- DIN ISO 5749



HAZET No.	l mm	Rm N/mm ² ○ 800	Rm N/mm ² ● 1600	Rm N/mm ² ● 2300	EAN-No. 4000896+
1802 M-11	160	3.5	2.5	2	144730
1802 M-22	180	3.8	2.7	2.2	144525
1802 M-33	200	4.2	3	2.5	144938



Hand tools

Pliers



1804 N High-leverage diagonal cutter

Made in Germany

- Performance class H (piano wire, hardened steel wire)
- Leverage **reduces force expenditure by 40%**
- Opening spring and locking
- Induction-hardened cutting edges with grind
- Cutting edge hardness: 64 HRC
- Handles with dip coating
- DIN ISO 5747



HAZET No.	l mm	Rm N/mm ² ○ 800	Rm N/mm ² ● 1600	Rm N/mm ² ● 2300	EAN-No. 4000896+
1804 N-2	160	3	2.7	2.2	086276

Pliers, with protective insulation

See chapter Tools with protective insulation / Tools for electricians page 280



1841 A Snipe nose pliers

Made in Germany

- Flat round shape, induction-hardened cutting edges
- Straight design
- Cutting edge hardness: 60 HRC
- Ergonomically shaped HAZET 2-component plastic handle covers (blue/black)
- Surface: bright chrome-plated
- DIN ISO 5745



HAZET No.	l mm	Rm N/mm ² ○ 800	Rm N/mm ² ● 1600	EAN-No. 4000896+
1841 A-22	165	2.5	1.6	006366
1841 A-33	205	2.8	1.8	006380

1841 MA Snipe nose pliers

Made in Germany

- Flat round shape, induction-hardened cutting edges
- Straight design
- Cutting edge hardness: 60 HRC
- Ergonomically shaped HAZET 2-component plastic handle covers (blue/black)
- Surface: polished, blasted
- DIN ISO 5745



HAZET No.	l mm	Rm N/mm ² ○ 800	Rm N/mm ² ● 1600	EAN-No. 4000896+
1841 MA-11	145	2.3	1.6	145232
1841 MA-22	165	2.5	1.6	144754
1841 MA-33	205	2.8	1.8	144877

1841 B Snipe nose pliers

Made in Germany

- Flat round shape, induction-hardened cutting edges
- Curved design (45°)
- Cutting edge hardness: 60 HRC
- Ergonomically shaped HAZET 2-component plastic handle covers (blue/black)
- Surface: bright chrome-plated
- DIN ISO 5745



HAZET No.	l mm	Rm N/mm ² ○ 800	Rm N/mm ² ● 1600	EAN-No. 4000896+
1841 B-33	200	2.8	1.8	006434

1841 MB Snipe nose pliers

Made in Germany

- Flat round shape, induction-hardened cutting edges
- Curved design (45°)
- Cutting edge hardness: 60 HRC
- Ergonomically shaped HAZET 2-component plastic handle covers (blue/black)
- Surface: polished, blasted
- DIN ISO 5745



HAZET No.	l mm	Rm N/mm ² ○ 800	Rm N/mm ² ● 1600	EAN-No. 4000896+
1841 MB-33	200	2.8	1.8	144891

1841 A Snipe nose pliers

Made in Germany

Extra long style

- Flat round shape
- Straight design
- Handles with dip coating



HAZET No.	l mm	EAN-No. 4000896+
1841 A-280	280	051489
1841 B-280	280	051694

1816 Flat nose pliers

Made in Germany

- Flat form
- Straight design
- Ergonomically shaped HAZET 2-component plastic handle covers (blue/black)
- Surface: bright chrome-plated
- Functional dimensions according to DIN ISO 5745



HAZET No.	l mm	EAN-No. 4000896+
1816-22	160	006274

Made in Germany

Particularly flat shape for use in very confined spaces

- Flat form
- Straight design
- Handles with dip coating



HAZET No.	l mm	EAN-No. 4000896+
1816 K-1	135	232949



1849 Spark plug socket pliers

Made in Germany

- Especially suitable for hot terminals

- Application: **Installing and removing spark plug sockets**
- Side cutter
- Ergonomically shaped HAZET 2-component plastic handle covers (blue/black)
- Surface: chrome-plated



HAZET No.	l mm	EAN-No. 4000896+
1849	195	007080

Made in Germany

- Safe application due to milled jaw profile

- Application: **Installing and removing straight spark plug sockets**
- Especially on **MERCEDES-BENZ**
- Ergonomically shaped HAZET 2-component plastic handle covers (blue/black)
- Surface: chrome-plated



HAZET No.	l mm	EAN-No. 4000896+
1849-1	200	128037

Made in Germany

- Long style provides a better safety distance to the hot engine

- Application: **Installing and removing straight spark plug sockets**
- Especially for **low-lying spark plug sockets**, e.g. on **AUDI V6** and **V8 engines** · **JAGUAR 12-cylinder**
- Ergonomically shaped HAZET 2-component plastic handle covers (blue/black)
- Surface: chrome-plated



HAZET No.	l mm	EAN-No. 4000896+
1849-2	290	007103

Made in Germany

- Especially suitable for hot terminals

- Application: **Installing and removing spark plug sockets**
- Long style
- Ergonomically shaped HAZET 2-component plastic handle covers (blue/black)
- Surface: chrome-plated



HAZET No.	l mm	EAN-No. 4000896+
1849-3	265	055098

1810 End cutting/ tower pliers

Made in Germany

- Cutting edge hardness: 61 HRC
- DIN ISO 9242

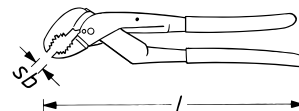


HAZET No.	l mm	Rm N/mm ² ○ 800	Rm N/mm ² ● 1600	EAN-No. 4000896+
1810-250	250	3.5	2	006236

760 N Universal pliers

Made in Germany

- **Relief-milled** guide flutes
- Jaws induction hardened
- Fluted lay-on slip joint
- Surface: chrome-plated
- DIN ISO 8976



HAZET No.	l mm	sb mm	sb mm	EAN-No. 4000896+
760 N-1	180	30	45	030460
760 N-2	260	50	65	030484
760 N-3	310	65	80	030514
760 N-4	415	110	120	030538

760 Universal pliers

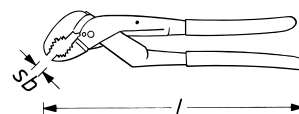
Made in Germany

- With quick-adjust lever: "Fits all your needs – ...it all depends on the right lever"

- Comfortable quick adjustment thanks to **tip/step lever function**
- **Adjustment without re-gripping** – one-hand actuation possible
- A maximum clamping range of up to 50 mm width across flats makes these HAZET pliers some of the largest in their class
- The integral clamping protection prevents injuries (e.g. crushing)
- Handles with dip coating
- DIN ISO 8976



YouTube Clip



* not available in the USA

HAZET No.	l mm	sb mm	sb mm	EAN-No. 4000896+
760-2*	260	50	50	188451



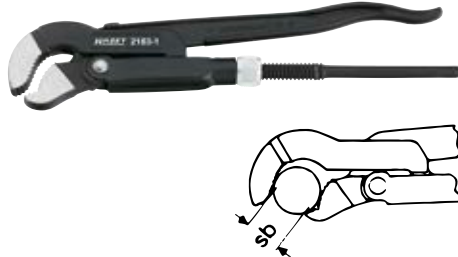
Hand tools

Pliers



2183 Swedish pattern wrench

- Swedish pattern
- Self-locking, safe and firm grip even of smooth tubes due to 3-point tensioning
- Application on nuts and tubes, 25 mm = 1" – 37 mm = 1.½" – 50 mm = 2"
- Handles with double-T-section profile
- Slim, S-shaped jaws, 45° angle
- Induction-hardened teeth offset against direction of rotation
- Forged design
- Surface: powder coated, polished jaws
- DIN 5234



HAZET No.	l mm	sb mm	EAN-No. 4000896+
2183-1.5	416	46	013753
2183-2	535	65	013760

1845A Circlip pliers

- **Made in Germany**
- Safe and fast working
- Firm hold on the safety ring thanks to precise, conical and relief-ground jaws (phosphatized)
- Solid plastic body
 - Extremely resilient metal core extends far into the pliers' shanks
 - Light-weight – ergonomically shaped
- Readjusting spring
- Twist-safe, tips are welded to the solid metal core
- Straight design (form A)
- For outside lockrings
- DIN 5254



HAZET No.	l mm	mm	mm	EAN-No. 4000896+
1845A- 3	140	3–10	0.9	048663
1845A-10	140	10–25	1.3	048670
1845A-19	180	19–60	1.8	048687

1845 B Circlip pliers

- **Made in Germany**
- Safe and fast working
- Firm hold on the safety ring thanks to precise, conical and relief-ground jaws (phosphatized)
- Solid plastic body
 - Extremely resilient metal core extends far into the pliers' shanks
 - Light-weight – ergonomically shaped
- Readjusting spring
- Twist-safe, tips are welded to the solid metal core
- Tips bent 90° (form B)
- For outside lockrings



HAZET No.	l mm	mm	mm	EAN-No. 4000896+
1845B- 3	130	3–10	0.9	048694
1845B-10	130	10–25	1.3	048700
1845B-19	172	19–60	1.8	048717

1845 C Circlip pliers

- **Made in Germany**
- Safe and fast working
- Firm hold on the safety ring thanks to precise, conical and relief-ground jaws (phosphatized)
- Solid plastic body
 - Extremely resilient metal core extends far into the pliers' shanks
 - Light-weight – ergonomically shaped
- Readjusting spring
- Twist-safe, tips are welded to the solid metal core
- Straight design (from C)
- For inside lockrings
- DIN 5256



HAZET No.	l mm	mm	mm	EAN-No. 4000896+
1845C- 8	140	8–11	0.9	048724
1845C-12	140	12–25	1.3	048731
1845C-19	180	19–60	1.8	048748





1845D Circlip pliers

Made in Germany

- Safe and fast working
- Firm hold on the safety ring thanks to precise, conical and relief-ground jaws (phosphatized)
- Solid plastic body
 - Extremely resilient metal core extends far into the pliers' shanks
 - Light-weight – ergonomically shaped
- Readjusting spring
- Twist-safe, tips are welded to the solid metal core
- Tips bent 90° (form D)
- For inside lockrings



HAZET No.	l mm	Ø mm	mm	EAN-No. 4000896+
1845D-8	133	8–11	0.9	048755
1845D-12	133	12–25	1.3	048762
1845D-19	170	19–60	1.8	048779

1845 Circlip pliers set

Made in Germany

- Safe and fast working
- Firm hold on the safety ring thanks to precise, conical and relief-ground jaws (phosphatized)
- Solid plastic body
 - Extremely resilient metal core extends far into the pliers' shanks
 - Light-weight – ergonomically shaped
- Readjusting spring
- Twist-safe, tips are welded to the solid metal core
- DIN 5254



1845A	1845B	1845C	1845D
1845A-10	1845B-10	1845C-8	1845D-8
1845A-19	1845B-19	1845C-19	1845D-19

HAZET No.		EAN-No. 4000896+
1845/8	8	048656

1845 Circlip pliers set

Made in Germany

- Safe and fast working
- Firm hold on the safety ring thanks to precise, conical and relief-ground jaws (phosphatized)
- Solid plastic body
 - Extremely resilient metal core extends far into the pliers' shanks
 - Light-weight – ergonomically shaped
- Readjusting spring
- Twist-safe, tips are welded to the solid metal core
- DIN 5254, DIN 5256



1845A-19	1845B-19	1845C-19	1845D-19
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HAZET No.		EAN-No. 4000896+
1845/4	4	184132

Made in Germany

- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant
- DIN 5254

(E)

1/3				
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1845A-19	1845B-19	1845C-19	1845D-19
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HAZET No.	L x W mm		EAN-No. 4000896+
163-124/4	342x172	4	153602

1846A Circlip pliers

Made in Germany

- Cylindrical tips worked out in optimal angle
- Exactly defined, extra stable cone tips
- Safe fit of the lockring
- Electrothermic hardening and tempering
- Straight design (from C)
- For inside lockrings
- Surface: chrome-plated, tip steel grey
- DIN 5256 form C



HAZET No.	l mm	Ø mm	mm	EAN-No. 4000896+
1846A-0	139	8–13	0.9	006793
1846A-1	140	12–25	1.3	006809
1846A-2	180	19–60	1.8	006816
1846A-3	225	40–100	2.3	006823
1846A-4	310	85–140	3.2	006830



Hand tools

Pliers



1846 A Circlip pliers

Made in Germany

• Quick-releasing locking mechanism for holding the respective removal or installation position

- Shanks made of sheet steel
- Tips tempered, screwed, replaceable
- Straight design (from C)
- For inside lockrings
- Surface: powder coated



HAZET No.	l mm	mm	mm	EAN-No. 4000896+
• Straight jaws for inside lockrings (bore holes)				
1846 A-5	545	122–300	3.5	081271
• Replacement tips · straight For 1846 a-5				
1846 A-05/2	–	–	–	081288
• Conversion tips · bent at 90° To convert the pliers 1846 a-5				
1846 B-05/2	–	–	–	081318

1846 B Circlip pliers

Made in Germany

- Tips bent 90° (form D)
- For inside lockrings
- Surface: chrome-plated, tip steel grey
- DIN 5256 form D



HAZET No.	l mm	mm	mm	EAN-No. 4000896+
1846 B-0	139	8–13	0.9	006847
1846 B-1	140	10–25	1.3	006854
1846 B-2	180	19–60	1.8	006861
1846 B-3	225	40–100	2.3	006878
1846 B-4	310	85–165	3.2	006885

Made in Germany

• Long, 90° angled tips

- Jaws curved 90°
- Ergonomically shaped HAZET 2-component plastic handle covers (blue/black)
- Surface: chrome-plated



HAZET No.	l mm	mm	mm	EAN-No. 4000896+
1846 B-1.6	195	12–30	1.5	061457

1846 C Circlip pliers

Made in Germany

- Straight design (form A)
- For outside lockrings
- Surface: chrome-plated, tip steel grey
- DIN 5254 form A



HAZET No.	l mm	mm	mm	EAN-No. 4000896+
1846 C-0	139	3–10	0.9	006892
1846 C-1	140	10–25	1.3	006908
1846 C-2	180	19–60	1.8	006915
1846 C-3	225	40–100	2.3	006922
1846 C-4	310	85–140	3.2	006939

Made in Germany

- Shanks made of sheet steel
- Tips tempered, screwed, replaceable
- Straight design (form A)
- For outside lockrings
- Surface: powder coated



HAZET No.	l mm	mm	mm	EAN-No. 4000896+
• Straight jaws for outside lockrings (shafts)				
1846 C-5	538	122–300	3.5	081332
• Replacement tips · straight For 1846 c-5				
1846 C-05/2	–	–	–	081349
• Conversion tips · bent at 90° To convert the pliers 1846 c-5				
1846 D-05/2	–	–	–	081370

1846 D Circlip pliers

Made in Germany

- Tips bent 90° (form B)
- For outside lockrings
- Surface: chrome-plated, tip steel grey
- DIN 5254 form B



HAZET No.	l mm	mm	mm	EAN-No. 4000896+
1846 D-0	139	3–10	0.9	006946
1846 D-1	140	10–25	1.3	006953
1846 D-2	180	19–60	1.8	006960
1846 D-3	225	40–100	2.3	006977
1846 D-4	310	85–140	3.2	006984



1847 Circlip pliers

Made in Germany

- Jaws bent 90°, tips chequered
- For outside lockrings
- Surface: chrome-plated



HAZET No.	l mm	EAN-No. 4000896+
1847-2	200	007011

Made in Germany

- For homocinetic joint or drive shaft
- Jaws bent 10°, tips chequered
- For outside lockrings
- Surface: chrome-plated



HAZET No.	l mm	EAN-No. 4000896+
1847-3	200	007028

Made in Germany

- Jaws bent 30°
- Surface: chrome-plated



HAZET No.	l mm	EAN-No. 4000896+
1847-6	200	050468

Made in Germany

- Jaws bent 30°
- Surface: chrome-plated



HAZET No.	l mm	EAN-No. 4000896+
1847-61	200	058761

1847 Circlip pliers set

Made in Germany



- **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
- Safe work without damage to the bellows
- For drive shafts from all manufacturers
- One-hand operation of the pliers
- No other tools needed

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
- Suitable for almost all vehicles commonly registered in Europe
- Plastic box 165-L (1/3)
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant



1847-12	1847-123/2	1847-126/2
1847-121/2	1847-124/2	
1847-122/2	1847-125/2	1847-127/2



YouTube Clip

HAZET No.	L x W x H mm		EAN-No. 4000896+
1847-12/15	355x235x65	15	221288

1847 Components

Made in Germany



HAZET No.	EAN-No. 4000896+
• Circlip pliers	
1847-12	222117
• Half shell pair (Ø 19 mm)	
1847-121/2	221295
• Half shell pair (Ø 21.4 mm)	
1847-122/2	221301
• Half shell pair (Ø 22.3 – 23 mm)	
1847-123/2	221318
• Half shell pair (Ø 23.8 – 24.6 mm)	
1847-124/2	221325
• Half shell pair (Ø 26.2 – 26.9 mm)	
1847-125/2	221332
• Half shell pair (Ø 28.5 – 29.2 mm)	
1847-126/2	221349
• Half shell pair (Ø 30 mm)	
1847-127/2	221356



Hand tools

Pliers



1847 Supplementary set

Made in Germany

- Half shell pair (Ø 32.8 mm)
- Supplementary for 1847-12/15
- Easy, damage-free installation of the drive shaft joint **VW T5 · T6**
- Correct, centred insertion of the circlip, e.g. when mounting the hinge on the drive shaft
- Exact fit, safe storage in the circlip pliers set 1847-12/15 with supplied soft foam insert



YouTube Clip



HAZET
No.

1847-128/2

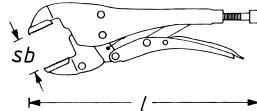
EAN-No.
4000896+

242009

757 Grip pliers

Made in Germany

- Half-round jaws
- Quick-release lever
- Wirecutter
- Surface: nickel-plated



HAZET
No.

757- 5

l
mm

140

sb
mm

30

EAN-No.
4000896+

062300

757- 7

180

35

030347

757-10

250

50

030293

757-12

300

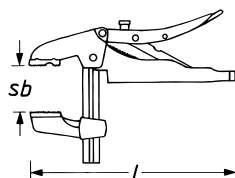
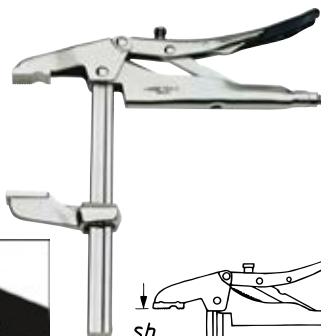
65

030323

753 Grip pliers

Made in Germany

- For small round parts and bulky work pieces
- Parallel grip jaws – clamping function
- One-sided prismatic groove
- Long guide pin
- Quick-release lever
- Surface: nickel-plated



HAZET
No.

753-2

l
mm

260

sb
mm

200

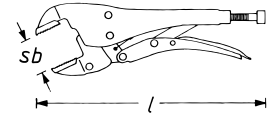
EAN-No.
4000896+

030231

753 Grip pliers

Made in Germany

- Straight jaws – for flat material
- Quick-release lever
- Surface: nickel-plated



HAZET
No.

753-10

l
mm

250

sb
mm

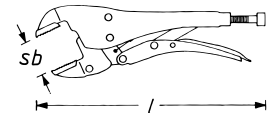
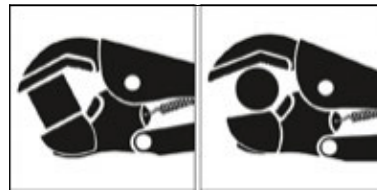
40

EAN-No.
4000896+

030200

Made in Germany

- Combined jaw shape
- With a swivelling jaw
- For flat and asymmetrical material
- Surface: nickel-plated



HAZET
No.

753-10 S

l
mm

250

sb
mm

45

sb
mm

16-45

EAN-No.
4000896+

030217

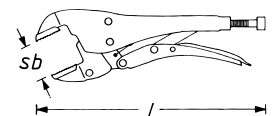
758 Grip pliers

Made in Germany

- Malleable iron jaws
- extremely heat-resistant
- especially resistant to welding bead deposits



- Application: For flat and square materials
- Welding end to end
- Quick-release lever
- Jaw angle 90°
- Surface: nickel-plated



HAZET
No.

758-1

l
mm

280

sb
mm

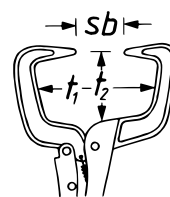
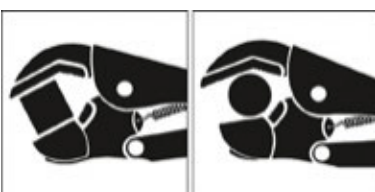
70

EAN-No.
4000896+

030361

Made in Germany

- Quick-release lever
- Surface: nickel-plated



HAZET
No.

758-2

l
mm

280

sb
mm

90

t₁
mm

85-95

t₂
mm

55-77

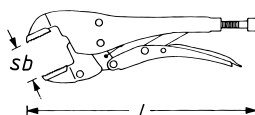
EAN-No.
4000896+

030378



755 Grip pliers · self-adjusting

- One-hand operation and automatic adjustment
- Variable adjustment of jaw pressure
- Easy and safe release – the jaws are locked until the release lever is pressed
- Cam mechanism – allows automatic adjusting of the pliers to any size when applying a constant jaw pressure
- Wirecutter
- Anti-slip surface

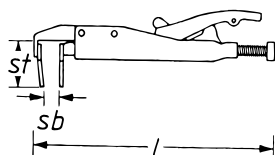
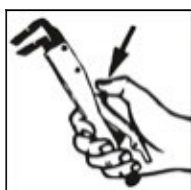


HAZET No.	l mm	sb mm	EAN-No. 4000896+
755- 6 A	161	0–32	126569
755- 7 A	192	0–44	126576
755-10 A	230	0–44	126590

752 Grip pliers

- Especially suitable for working with curves due to the slim design

- Gripping power works in axial direction
- Quick-release lever
- Surface: bright nickel-plated
- For working on U-beams and weld seams in the fold



HAZET No.	l mm	sb mm	b mm	f ₁ mm	EAN-No. 4000896+
752-2	205	15	18	18	030125

798 Hose clamp pliers

Made in Germany



- Application: Simple hose clamps, e.g. on washing machines
- Rotating jaws – for areas with restricted access
- Surface: chrome-plated



HAZET No.	l mm	sb mm	EAN-No. 4000896+
798	206	40	031832

Made in Germany



- Locking device, adjustable jaw opening

- Application: Simple hose clamps
- Rotating jaws – for areas with restricted access
- Surface: chrome-plated



HAZET No.	l mm	sb mm	EAN-No. 4000896+
798-1	285	45	031900

798 Clic hose clamp pliers

Made in Germany



- Application: Reusable CLIC type hose clips on fuel lines
- On e.g. VW · AUDI · OPEL · PEUGEOT und ALFA ROMEO
- Open and close easily by turning the pliers by 180°
- Fixed jaws, bent 90°



YouTube Clip



HAZET No.	l mm	sb mm	EAN-No. 4000896+
798-2	175	20	051397



Hand tools

Pliers



798 Clic hose clamp pliers

Made in Germany



- Application: Operating reusable **CLIC** hose clips
- **AUDI · VW · OPEL/VAUXHALL · PEUGEOT · SMART** and **MERCEDES-BENZ**
- Open and close easily by turning the pliers by 180°
- **Rotating jaws** – for areas with restricted access
- Surface: nickel-plated



HAZET No.	l mm	sb mm	EAN-No. 4000896+
798-3	206	35	102433

798 Hose clamp pliers

Made in Germany



- Application: Self-gripping spring band hose clamps
- **Rotating jaws** – for areas with restricted access



HAZET No.	l mm	sb mm	EAN-No. 4000896+
798-4	205	35	031948

Made in Germany



- Application: For **spring band hose clamps** e.g. on **VW · AUDI · OPEL/VAUXHALL**
- **Rotating jaws** – for areas with restricted access



HAZET No.	l mm	sb mm	EAN-No. 4000896+
798-5	210	6–40	031955

Made in Germany



- Application: For **spring band hose clamps 12 and 15 mm width**, 13 – 22 mm Ø
- **Rotating safety jaws**



YouTube Clip



798 Hose clamp pliers



HAZET No.	l mm	sb mm	EAN-No. 4000896+
798-6	235	39	031962

Made in Germany



- **Self-adjusting joint** allows easy working even on spring band hose clamps with large diameter

- Application: For **self-gripping spring band hose clamps, 12 and 15 mm width**
- With locking device
- Self-adjusting joint
- **Rotating safety jaws**
- Handles with dip coating



HAZET No.	l mm	sb mm	EAN-No. 4000896+
798-8	290	45	076697

Made in Germany

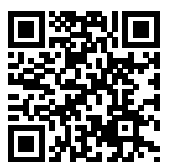


- With locking device

- Application: Especially for spring band hose clamps **12 and 15 mm width** e.g. cooling and heating system
- **Rotating jaws, bent 110°** – for areas with restricted access
- Handles with dip coating



HAZET No.	l mm	sb mm	EAN-No. 4000896+
798-9	250	60	072163



YouTube Clip



798 Hose clamp pliers

Made in Germany

• With locking device



• Application: For spring band hose clamps – especially for 12 mm and 15 mm spring band hose clamps
e.g. on OPEL/VAUXHALL · VW · FORD · RENAULT · FIAT · PEUGEOT · CITROËN · PORSCHE · ALFA-ROMEO · MERCEDES-BENZ · SMART

• Adjustable jaw opening
• Fixed jaws



HAZET No.	l mm	sb mm	EAN-No. 4000896+
798-10	320	90	031917

Made in Germany

• With locking device



• Application: Self-gripping spring band hose clamps
• Adjustable jaw opening
• Handles with dip coating



HAZET No.	l mm	sb mm	EAN-No. 4000896+
798-12	320	80	031931

Made in Germany

• For use in areas with restricted access where the clamp cannot be reached straight forwardly



• Application: Operating spring band hose clamps whose three ends fit tightly on the hose, e.g. on tank aeration lines and fuel lines on VW · AUDI · SEAT · ŠKODA
• Rotating jaws – for areas with restricted access



HAZET No.	l mm	sb mm	EAN-No. 4000896+
798-13	192	27	155248

798 Hose clamp pliers

Made in Germany

• Application: Operation of spring band hose clamps whose three ends fit tightly on the hose
• For e.g. on fuel lines and tank ventilation lines on VW · AUDI · SEAT · ŠKODA
• Surface: nickel-plated



HAZET No.	l mm	sb mm	EAN-No. 4000896+
798-14	177	8–20	109128

Made in Germany

• Bowden cable (610 mm) enables application in areas with restricted access where the application of usual hose clamp pliers is not possible



• Application: Operation of self-gripping spring band and space-saving hose clamps sb 7–60 mm Ø, e.g. on the cooling and heating systems
• One-hand operation thanks to automatic toothed fixing device
• Sliding guide device with integrated tension spring and adjustable reversible plate
• Handles with dip coating



HAZET No.	l mm	sb mm	EAN-No. 4000896+
798-15 A	875	7–60	097258
• Bowden cable · complete Bowden cable · coating · 2 headless screws · spring for 798-15 A			
798-0151 A	–	–	097753
• Bowden cable for 798-15 A and B			
798-0152 A	–	–	097760
• Sliding guide device for 798-15 A and B			
798-0153 A	–	–	097784



Hand tools

Pliers



798 Hose clamp pliers

Made in Germany



- Particularly suitable for areas with severely restricted access where the direct application of usual pliers is not possible

- Application: Operating self-gripping spring band and space-saving hose clamps on the cooling and heating system
- **Plastic-coated, semi-flexible Bowden cable**
- The Bowden cable enables working without a guiding hand
- Sliding guide device with integrated tension spring and adjustable reversible plate
- **One-hand operation thanks to automatic toothed fixing device**
- Handles with dip coating



HAZET No.	l mm	sb mm	EAN-No. 4000896+
798-15 B	875	7-60	117727
• Flexible hose for 798-15 B			
798-0150 B	-	-	142439
• Bowden cable for 798-15 A and B			
798-0152 A	-	-	097760
• Sliding guide device for 798-15 A and B			
798-0153 A	-	-	097784

Made in Germany



- Reinforced bowden cable and sliding guide device

- Application: **Special clamp with parallel clamp ends** e.g. at the charge-air cooler connection on **VW Passat · T5 · T6**
- Bowden cable enables application in areas with restricted access
- Toothed fixing device and one-hand operation
- Fixing device is released by pressure lever
- Handles with dip coating



798 Hose clamp pliers



HAZET No.	l mm	sb mm	EAN-No. 4000896+
798-16	875	3-50	149032
• Bowden cable for 798-16			
798-0162	-	-	149056
• Sliding guide device for 798-16			
798-0163	-	-	149063

Made in Germany



- Application: Operation of self-gripping **space-saving hose clamps** on coolant and fuel hoses in the entire vehicle area, in particular on **VW · AUDI · SEAT · ŠKODA**
- **Rotating jaws** – for areas with restricted access



HAZET No.	l mm	sb mm	EAN-No. 4000896+
798-17	210	40	186068

798 Hose clamp pliers set

Made in Germany



- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant

1/3				
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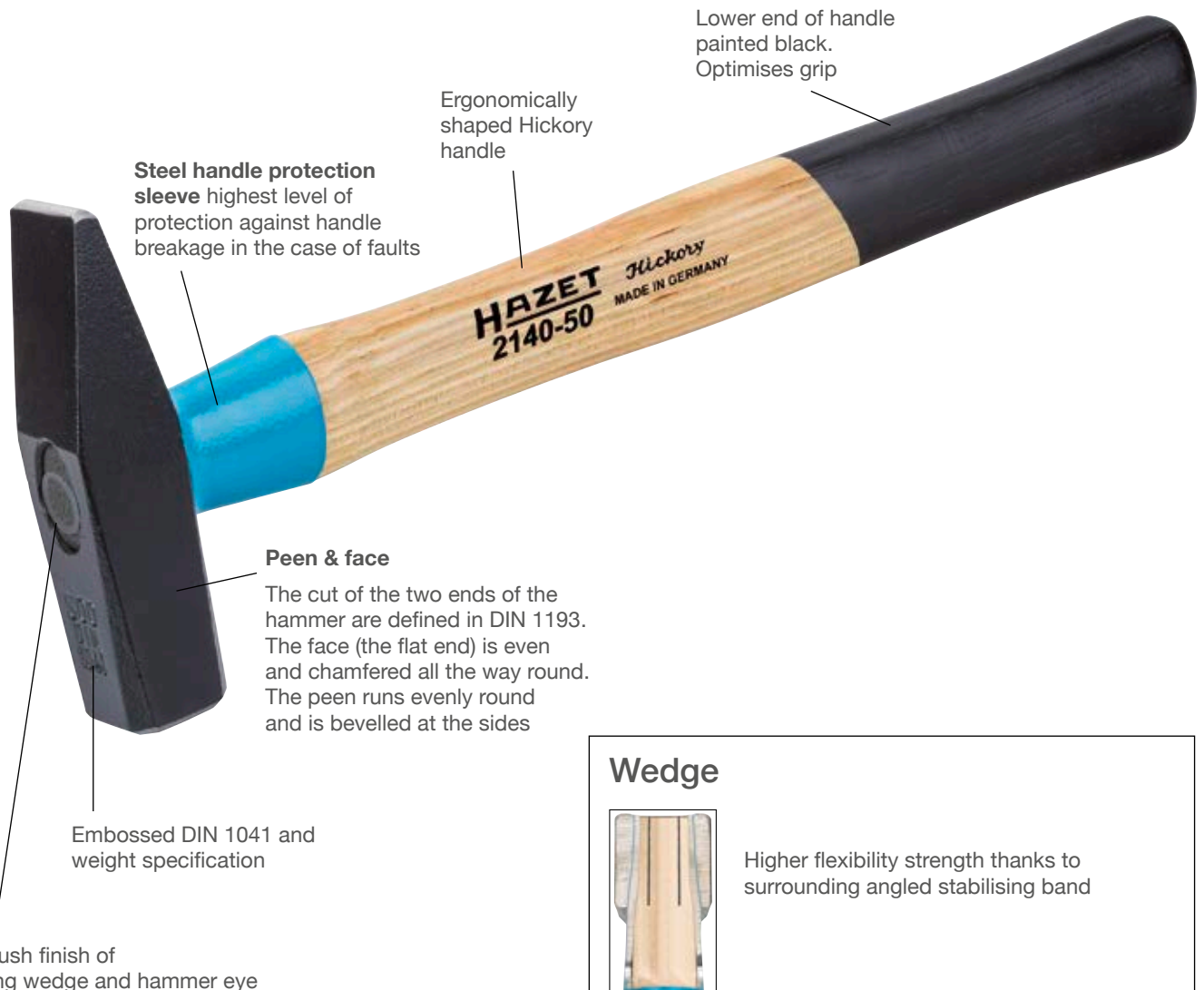
HAZET No.	L x W mm		EAN-No. 4000896+
798			
798-3 · 798-13 · 798-17			
163-425/3	342x172	3	202614



HAZET hammer

More safety at work!

BluGuard:



Wedge



Higher flexibility strength thanks to surrounding angled stabilising band

Steel handle protection sleeve: extra safety from HAZET

- Highest level of protection against handle breakage in the case of faults
- Higher flexibility strength thanks to surrounding angled stabilizing band
- HAZET steel handle protection sleeve guarantees maximum protection in the case of faults



BluGuard: HAZET steel handle protection sleeve after failures:

- No deformations
→ just small scratches
- Exact firm fit



Handle without steel handle protection sleeve:

- Extremely noticeable handle damage
- Shortened service life and high risk of handle breakage

BluGuard:

 **Made in Germany**



Hand tools

Hammers / Chisels / Centre punches



Hickory handles guarantee a high level of safety – why?

- Three to four times greater resilience safety compared with standard handles made from ash
- Long-fibre wood structure: even when damaged the handle is still held together, this guarantees significantly greater safety in the case of breakage
- Hammer heads will not fly off when the wooden handle is old
- Reduces vibration, extremely resistant to bending and durable

Hickory handle



Ash handle



Thanks to its long fibres, hickory wood holds the handle together even after breakages.



2140 BluGuard Engineer's hammer

Made in Germany

- Quality range A
- **Steel handle protection sleeve – extra safety from HAZET**
 - Highest level of protection against handle breakage in the case of faults
 - Higher flexibility strength thanks to surrounding angled stabilising band
 - HAZET steel handle protection sleeve guarantees maximum protection in the case of faults
- Hickory handle
- With handle protection sleeve
- DIN 1041



BluGuard



HAZET No.		l mm	EAN-No. 4000896+
2140- 20		200 g	196135
2140- 30		300 g	196142
2140- 40		400 g	196159
2140- 50		500 g	196166
2140- 80		800 g	196173
2140-100		1000 g	196180

2138 Roofing hammer

Made in Germany

- Application at construction sites of various trades, e.g. carpentry, bricklaying or roofing companies
- Magnetic nail holder allows for work in places that can only be accessed with an outstretched arm or overhead
- Roughened track/roughened striking surface stop the hammer from slipping when hammering in nails
- Handle made of grippable, non-slip plastic
- Steel tube handle



HAZET No.		EAN-No. 4000896+
2138-600	600 g	246311

2142 BluGuard club hammer

Made in Germany

- **Steel handle protection sleeve – extra safety from HAZET**
 - Highest level of protection against handle breakage in the case of faults
 - Higher flexibility strength thanks to surrounding angled stabilising band
 - HAZET steel handle protection sleeve guarantees maximum protection in the case of faults
- Hickory handle
- With handle protection sleeve
- DIN 6475



BluGuard

2142 BluGuard club hammer



HAZET No.		l mm	EAN-No. 4000896+
2142-1		1000 g	196227
2142-2		1250 g	196234
2142-3		1500 g	196241
2142-4		2000 g	196258

2139 Sledge hammer

Made in Germany

- Particularly safe thanks to double wedge (1 ring wedge + 1 wooden wedge)
- Hickory handle
- DIN 1042



HAZET No.		l mm	EAN-No. 4000896+
2139-1		3000 g	196197
2139-2		5000 g	196203

2141 Machinist's hammer · English design

Made in Germany

- Round face and ball
- Hickory handle



HAZET No.		l mm	EAN-No. 4000896+
2141-4		2 lbs	012787

1953 Plastic hammer · non-rebound

Made in Germany

- **Non-rebound:**
 - due to steel ball filling in the centre part of the hammer head and the special material of impact heads
- Replaceable hammer heads made of polyurethane, non-spalling and non-crumbling
- Gentle and careful working
- Abrasion-proof, long service-life
- PVC handle, resistant to oil and gasoline



HAZET No.	l mm	Ø mm		EAN-No. 4000896+
1953 N-30	295	30	110	227075
1953 N-35	300	35	110	227068
1953 N-40	305	40	115	227051
1953 N-50	315	50	120	227044
1953 N-60	335	60	145	227037



Hand tools

Hammers / Chisels / Centre punches



1953 Spare head

Made in Germany

- Polyurethane, non-splintering and non-crumbling
- Cramp worn-out head in a vice and twist to remove.
- Use a hammer to bump on new heads



HAZET No.	Ø mm	EAN-No. 4000896+
Spare heads (pair) for HAZET plastic soft-faced hammer 1953 N-30		
1953 N-030	30	227167
Spare heads (pair) for HAZET plastic soft-faced hammer 1953 N-35		
1953 N-035	35	227150
Spare heads (pair) for HAZET plastic soft-faced hammer 1953 N-40		
1953 N-040	40	227792
Spare heads (pair) for HAZET plastic soft-faced hammer 1953 N-50		
1953 N-050	50	227785
Spare heads (pair) for HAZET plastic soft-faced hammer 1953 N-60		
1953 N-060	60	227778

1952 Plastic soft-faced hammer · low rebound

Made in Germany

- Replaceable Desmopan® heads with low rebound
- Joint-protecting, ergonomic handle
- Zinc-cast centre part with protective guide bush for the handle
- Ash handle



HAZET No.	l mm	Ø mm	EAN-No. 4000896+
1952-28	269	28	008506
1952-35	290	35	008520
1952-40	317	40	008544
1952-50	342	50	008551

1952 Spare head

Made in Germany

- Made of extremely tough Desmopan® material
- To remove worn-out heads, turn forcefully to the left
- Bump on new head without turning using a hammer or by pressing



HAZET No.	Ø mm	EAN-No. 4000896+
Spare heads · pair for HAZET plastic soft-faced hammer 1952-28		
1952-028	28	008391
Spare heads · pair for HAZET plastic soft-faced hammer 1952-35		
1952-035	35	008414
Spare heads · pair for HAZET plastic soft-faced hammer 1952-40		
1952-040	40	008438
Spare heads · pair for HAZET plastic soft-faced hammer 1952-50		
1952-050	50	008452

2143 Rubber hammer

Made in Germany

- Made from tough hard rubber (90 shore), non-elastic, with strong impact
- Ash handle
- DIN 5128



HAZET No.	Weight g	l mm	Ø mm	EAN-No. 4000896+
2143	225 g	320	Ø 54 mm x 90 mm	012794
2143-1	520 g	340	Ø 64 mm x 113 mm	196265

1951 Plastic soft-faced hammer · low rebound

Made in Germany

- Heads made from impact-resistant cellulose acetate
- Low rebound
- Ash handle



HAZET No.	l mm	Ø mm	EAN-No. 4000896+
1951-27	265	27	196326
1951-32	280	32	196333
1951-40	320	40	196357

2132 Hand axe

- Easy penetration into the wood due to specially polished cutting edge (lamella grinding technique)
- Non-slip end of the handle

- Tool head and wooden handle with triple safety wedging (2132-600 with double wedging)
- High-grade C60 tool steel (2135-3000: C45 tool steel)
- Original USA hickory handle, ergonomically shaped
- Anti-slip convenient handle
- Universal application in gardening and forestry work
- Length (handle): 360 mm
- Can also be used as a kitchen cleaver



HAZET No.	EAN-No. 4000896+
2132-600	231140

2133 Wood axe

- Easy penetration into the wood due to specially polished cutting edge (lamella grinding technique)
- Non-slip end of the handle

- Tool head and wooden handle with triple safety wedging (2132-600 with double wedging)
- High-grade C60 tool steel (2135-3000: C45 tool steel)
- Original USA hickory handle, ergonomically shaped
- Anti-slip convenient handle
- Length (handle): 700 mm
- Impact protection sleeve to increase the service life in case of mishits



HAZET No.	EAN-No. 4000896+
2133-1250	231133



2134 Riving axe

- Easy penetration into the wood due to specially polished cutting edge (lamella grinding technique)
- Non-slip end of the handle

- Tool head and wooden handle with triple safety wedging (2132-600 with double wedging)
- High-grade C60 tool steel (2135-3000: C45 tool steel)
- Original USA hickory handle, ergonomically shaped
- Anti-slip convenient handle
- High splitting effect due to optimised head shape
- Hollow forged spreading wedges prevent the axe from jamming in the wood
- Length (handle): 500 mm
- Impact protection sleeve to increase the service life in case of mishits
- Cutting protection made of synthetic leather



HAZET No.	EAN-No. 4000896+
2134-1250	229529

2135 Sledgehammer

- Easy penetration into the wood due to specially polished cutting edge (lamella grinding technique)
- Non-slip end of the handle

- Tool head and wooden handle with triple safety wedging (2132-600 with double wedging)
- High-grade C60 tool steel (2135-3000: C45 tool steel)
- Original USA hickory handle, ergonomically shaped
- Anti-slip convenient handle
- Forged turning tappet to easily pull or turn pieces of wood
- Length (handle): 900 mm
- Impact protection sleeve to increase the service life in case of mishits
- Cutting protection made of synthetic leather



HAZET No.	EAN-No. 4000896+
2135-3000	231157

730 Flat chisel

Made in Germany

- Forged design
- Consistently hardened as per DIN (54-58 HRC)
- Impact head tempered as per DIN (38-46 HRC)
- Blades ground
- Regrinding without rehardening
- Flattened oval shaft
- Surface: immersion-lacquered
- DIN 6453



HAZET No.	l mm	mm	EAN-No. 4000896+
730-2	125	15	029563
730-3	150	18	029570
730-5	175	21	029594
730-6	200	24	029600
730-7	250	25	029617
730-8	300	26	029624

730 HS Hand guard

Made in Germany



HAZET No.	EAN-No. 4000896+
730 HS	029631

731 Flat chisel

Made in Germany

- Forged design
- Consistently hardened as per DIN (54-58 HRC)
- Impact head tempered as per DIN (38-46 HRC)
- Blades ground
- Regrinding without rehardening
- Octagonal shaft
- Surface: immersion-lacquered



HAZET No.	l mm	mm	EAN-No. 4000896+
731-2	125	11	029648
731-5	150	15	029655

740 Cape chisel

Made in Germany

- Forged design
- Consistently hardened as per DIN (54-58 HRC)
- Impact head tempered as per DIN (38-46 HRC)
- Blades ground
- Regrinding without rehardening
- Flattened oval shaft
- Surface: immersion-lacquered
- DIN 6451



HAZET No.	l mm	mm	EAN-No. 4000896+
740-3	150	6	029679

741 Cape chisel

Made in Germany

- Forged design
- Consistently hardened as per DIN (54-58 HRC)
- Impact head tempered as per DIN (38-46 HRC)
- Blades ground
- Regrinding without rehardening
- Octagonal shaft
- Surface: immersion-lacquered



HAZET No.	l mm	mm	EAN-No. 4000896+
741-1	125	4	029709



Hand tools

Hammers / Chisels / Centre punches



745 Drift punch

Made in Germany

- Octagonal shaft
- Surface: matt black
- DIN 6458



HAZET No.	l mm	Ø mm	EAN-No. 4000896+
745-1	120	1	029716
745-2	120	2	029723
745-3	120	3	029730

745A Drift punch

Made in Germany

- Heavy design (D)
- Octagonal shaft



HAZET No.	l mm	Ø mm	EAN-No. 4000896+
745A-2	120	2	029778
745A-3	120	3	029785
745A-4	120	4	029792
745A-5	120	5	029808
745A-6	120	6	029815

746 Centre punch

Made in Germany

- Octagonal shaft
- DIN 7250



HAZET No.	l mm	Ø mm	mm	EAN-No. 4000896+
746-1	120	4	10	029846
746-2	120	5	13	029853

750 Chisel · drift punch · centre punch set

Made in Germany



HAZET No.	EA	EAN-No. 4000896+
750 731-2 · 731-5 · 741-1 · 745-3 · 745A-4 · 746-1	6	030026
750 730-3 · 730-6 · 740-3 · 745-2 · 745A-4 · 746-2	6	030033

747 Centre punch · self-punching

• Infinitely adjustable impact force from 3 to 30 kg



- Tough punch tip (replaceable)
- High durability
- The impact force is applied by simply pressing down the upper part
- Knurled handle

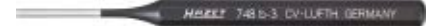


HAZET No.	l mm	EAN-No. 4000896+
747-1	135	051434
747-02	-	051380

748A Drift pin

Made in Germany

- Octagonal shaft
- DIN 6450 form C



¹⁾ Long design

HAZET No.	l mm	Ø mm	EAN-No. 4000896+
748A-2	115	2	029884
748A-3	125	3	029891
748B-2	150	2	029907
748B-3	150	3	029914
748B-4	150	4	029921
748B-5	150	5	029938
748B-6	150	6	029945
748B-8	150	8	029952
748C-6 ¹⁾	180	6	029976
748C-8 ¹⁾	200	8	029983
748C-10 ¹⁾	200	10	029969

748LGB Drift pin

Made in Germany

- Long style



HAZET No.	l mm	Ø mm	EAN-No. 4000896+
748LGB-3	175	3	100040
748LGB-4	175	4	029990

751 Drift pin set

Made in Germany



HAZET No.	EA	EAN-No. 4000896+
751 748A-2 · 748A-3 · 748B-4 · 748B-5 · 748C-6 · 748C-8	6	030088
751 748B-2 · 748B-3 · 748B-4 · 748B-5 · 748B-6 · 748B-8	6	030095



751 KHS Drift pin · short

Made in Germany

- Short design with hand guard
- 2-component handle with hand guard



HAZET No.	l_1 mm	l_2 mm	$\varnothing$ mm	EAN-No. 4000896+
751 KHS-3	10	109	3	159987
751 KHS-4	10	109	4	159994

751 HS Drift pin set

Made in Germany

- Ergonomically shaped 2-component handle ensures:
 - Significantly reduced risk of injury
 - Damping effect (less stress to the hand from impacts)
 - Secure hold

Contents:

- 5 — 3 · 4 · 5 · 6 · 8 mm
- 2-component handle with hand guard
- DIN 6450 form C
- Hand guard length: 75 mm



HAZET No.	l_1 mm	l_2 mm		EAN-No. 4000896+
751 HS/5	75	150	5	148257

751 LHS Drift pin set · long

Made in Germany

- Ergonomically shaped 2-component handle ensures:
 - Significantly reduced risk of injury
 - Damping effect (less stress to the hand from impacts)
 - Secure hold

Contents:

- 5 — 3 · 4 · 5 · 6 · 8 mm
- 2-component handle with hand guard
- DIN 6450 form C
- Hand guard length: 85 mm



HAZET No.	l_1 mm	l_2 mm		EAN-No. 4000896+
751 LHS/5	90	175	5	205530

2534 Brass mandrel

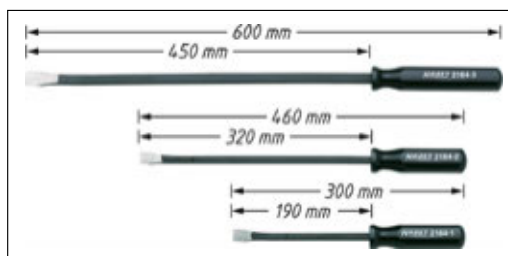
Made in Germany



HAZET No.	l mm	$\varnothing$ mm	EAN-No. 4000896+
2534	200	20	016365

2164 Pry bar set

- Flat and bevelled tips allow application in areas with restricted access
- Solid square blades guarantee high power transmission



HAZET No.		EAN-No. 4000896+
2164/3	3	080281

2165 Pry bar

Made in Germany

- Surface: bright nickel-plated



HAZET No.	l mm	EAN-No. 4000896+
2165-1	400	013302
2165-2	400	013319
2165-3	400	013326

2166 Commercial vehicle double-handled pry bar

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



HAZET No.	l mm	EAN-No. 4000896+
2166-4	1116	161072



3-arm HAZET puller

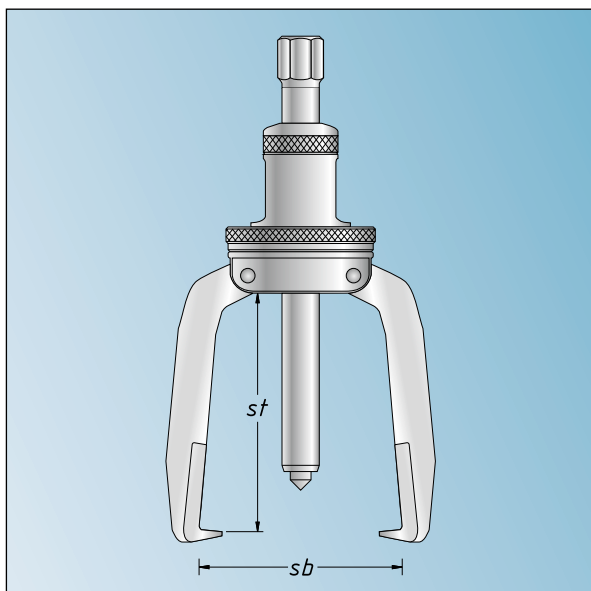
Easy application due to new quick pulling system



- ① Precisely manufactured head permits a fast and accurate application
- ② Maintenance-free encapsulated mechanics
- ③ High-quality steel and thermo-chemical treatment provide the highest spindle pressure load and hook tensile load
- ④ Flexible, interchangeable spindle tip provides various application possibilities

 **Made in Germany**

A simple rotary motion opens the hook and automatically encloses the part to be pulled off, even for vertical application (no readjustment necessary)



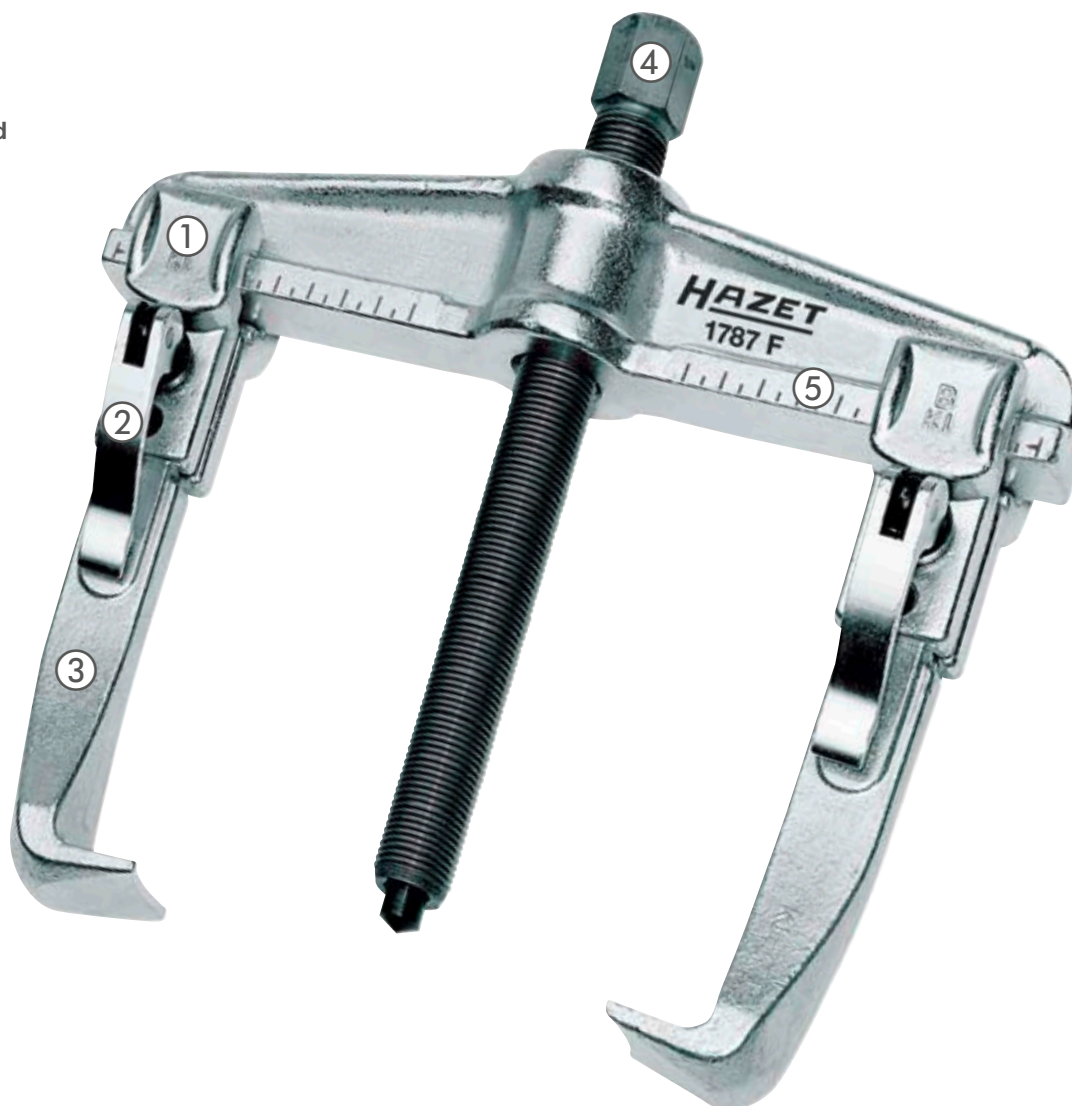


2-arm HAZET puller

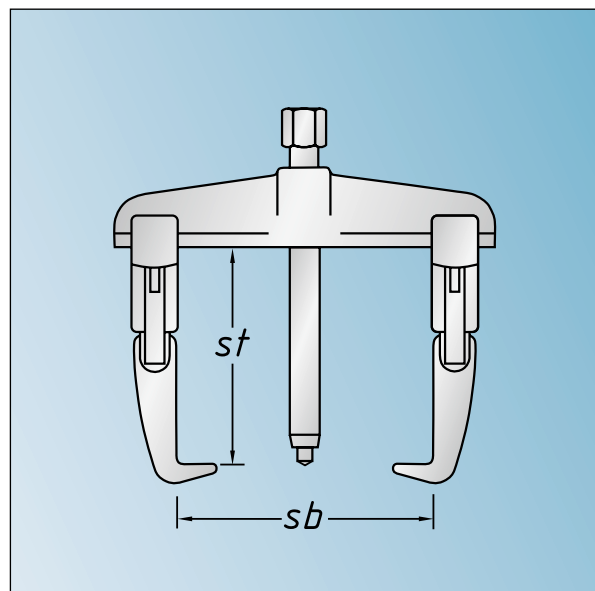
With quick-clamping device

- For quickly and safely pulling ball bearings, pulleys, sprockets, etc.

- ① Very rugged, **drop-forged** hooks and crossbars
- ② Hand-operated **quick-clamping devices** enable fast and simple adjusting
- ③ To be used as **internal and external puller** by inverting the hooks
- ④ Nitrided spindle – extra hard!
Maintenance-free – no lubrication necessary
- ⑤ **Setting scale** for even adjusting of puller hooks



 **Made in Germany**



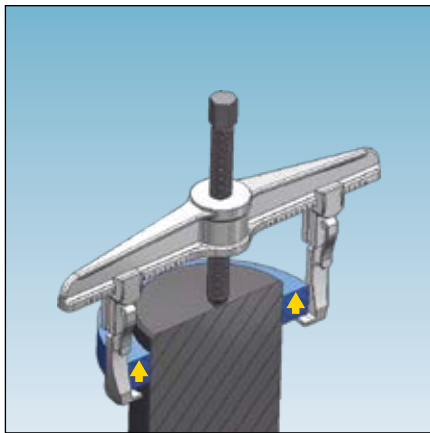


HAZET puller basics

Always find the correct puller

HAZET external pullers

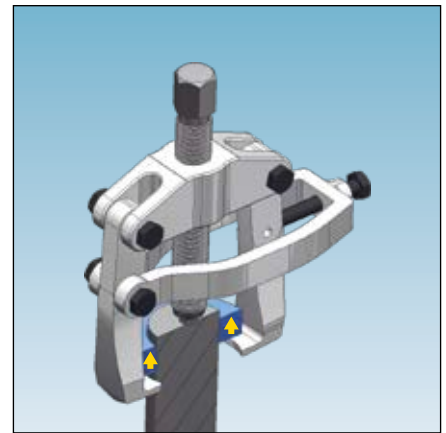
The most common pulling procedure is external pulling, i.e. the component to be pulled off (ball bearing, pulley, sprocket, etc.) is gripped from the outside and pulled off. The actual pulling off procedure then occurs by operating a spindle.



Standard design HAZET external pullers

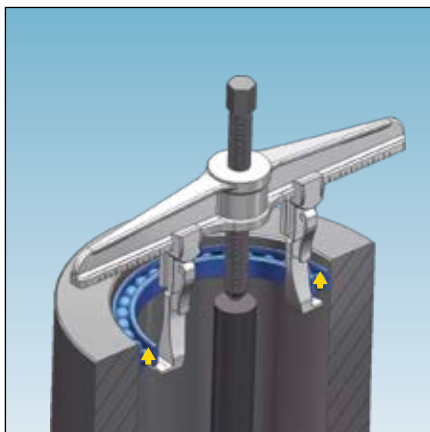


HAZET external pullers with long puller hooks



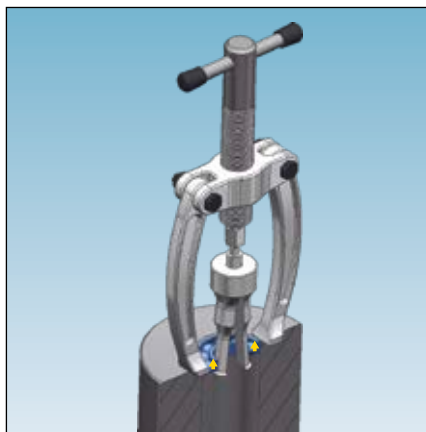
HAZET external puller with lateral tension clamp

HAZET external pullers can also be used as internal pullers

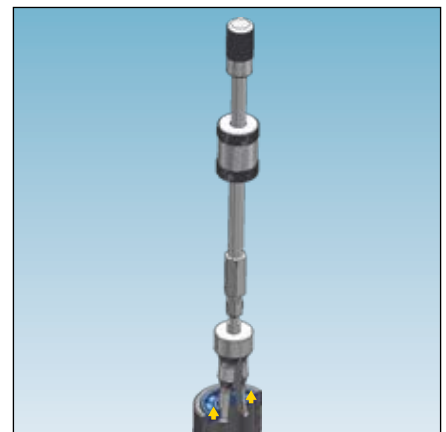


Pullers of the HAZET series nos. 1787 F 9-35 · 1787-52 · 1787 S-1 and 2 · 1783-22 can also be used as internal pullers by **simply turning the puller hook** on the crossbar. A shaft in the centre of the component is required for this, against which the spindle supports itself.

HAZET internal pullers



For this application, internal pullers and counter stays are normally used.



If there is insufficient space, the counter stay should be dispensed with and a sliding hammer should be used.

Puller application examples with specialty tools

- In industry, for motor vehicle and commercial vehicle components
- Pitman arm
- Ball joints, ball bearings, washers, wheels
- Sprockets, cogs

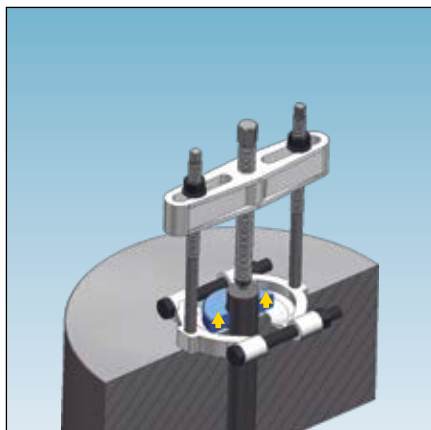


HAZET puller basics

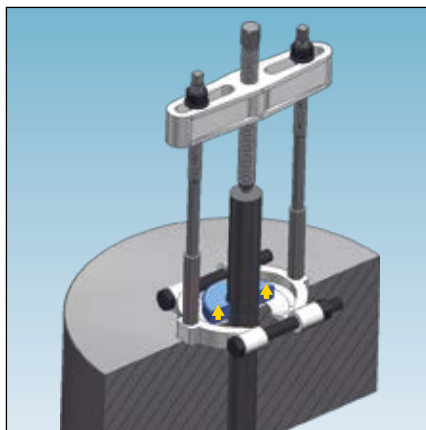
Always find the correct puller

HAZET separators and pullers

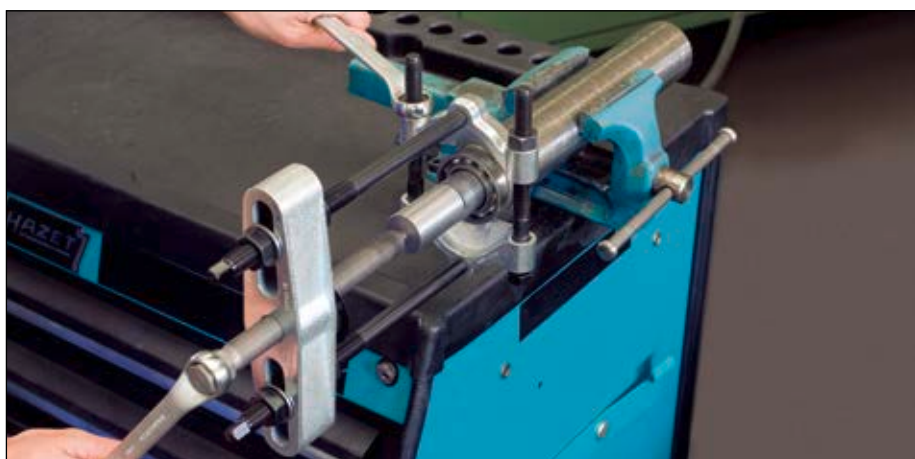
If it is not possible to use a standard external puller, e.g. with overlaying parts, it is possible to use the so-called separation puller



For this application, a separating device and a pulling device are normally used in combination.

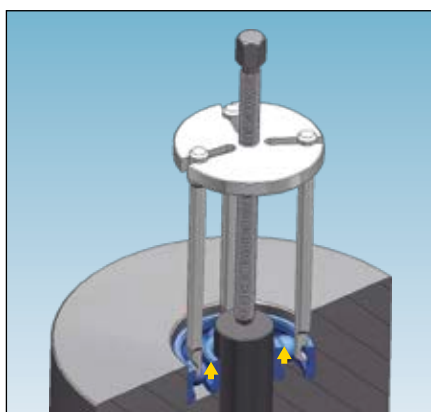


To pull longer shafts, it is also possible to extend the pulling device.



HAZET bearing extractor

If the bearings are located on a shaft and in a housing, HAZET bearing extractors are used.



With HAZET No.1778-3/40 the bearing cage is operated on

Industrial bearings





Hand tools

Puller, 2-arm



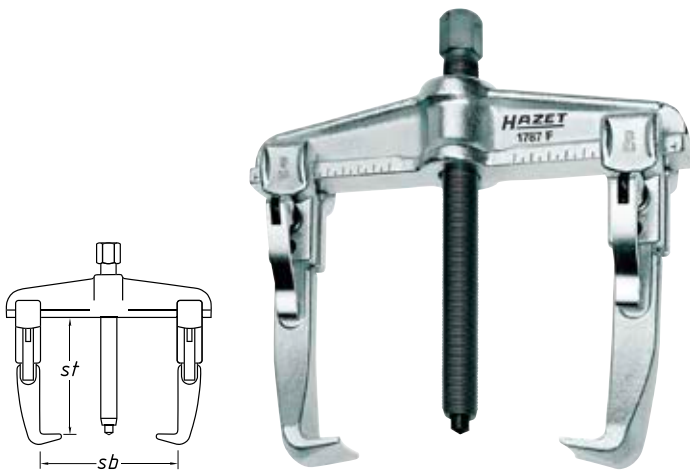
Puller, 2-arm

1787 F Quick-clamping puller · 2-arm

- Made in Germany**
- Quick-clamping device



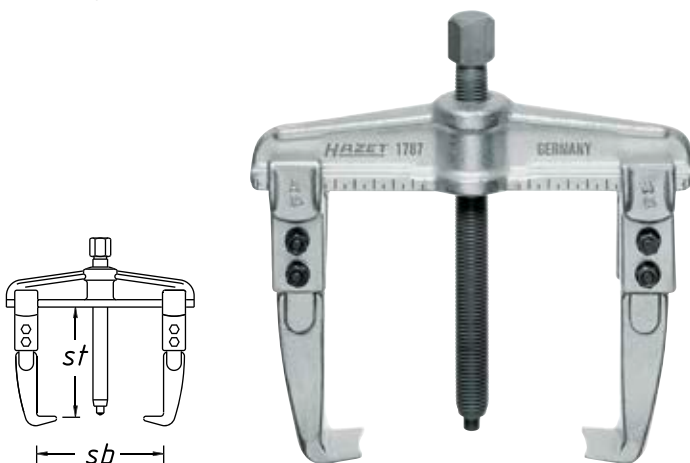
- Nitrided spindle – extra hard maintenance-free – no lubrication necessary
- To be used as internal and external puller by inverting the hooks
- Quick-clamping allows fast and simple adjusting
- Very rugged, drop-forged pullers
- Setting scale for even adjusting of puller hooks



HAZET No.	Max. t.	sb mm	st mm	Spindle	EAN-No. 4000896+
1787 F- 9	3	90	100	M 14x1.5x140 mm	134151
1787 F-13	3	130	100	M 14x1.5x140 mm	134168
1787 F-16	5	160	150	G ½"x210 mm	134175
1787 F-20	5	200	150	G ½"x210 mm	134182
1787 F-25	7.5	250	200	G ¾"x280 mm	134199
1787 F-35	7.5	350	200	G ¾"x280 mm	136094

1787 Puller · 2-arm

- Made in Germany**
- To be used as internal and external puller by inverting the puller hooks
- Spindle G1 x 310
- Surface: galvanised



HAZET No.	Max. t.	sb mm	st mm	EAN-No. 4000896+
1787-52	10	520	208	136100

1787 F Quick-clamping puller set · 2-arm

- Made in Germany**
- Quick-clamping device
- 2-arm puller
- In display stand



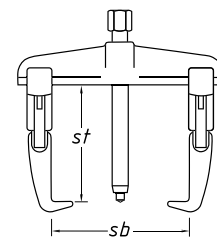
1787 F
1787 F-9 • 1787 F-13
1787 F-16 • 1787 F-20
1787 F-25



HAZET No.		EAN-No. 4000896+
1787 F/5	5	133017

1787 S Puller set · 2-arm

- Made in Germany**
- Slim hooks
- "3 in 1"
- 6 slender **forged hooks** in 3 pairs of different lengths
- For working in areas with restricted access

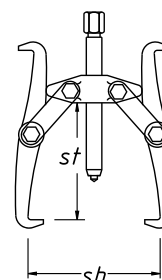


HAZET No.	sb mm	st mm	EAN-No. 4000896+
1787 S-1	130	100-200-250	133222

1783 Universal puller · 2-arm

- Made in Germany**
- Puller hooks can be used from both sides; hooks with one narrow side for areas with restricted access

- Application: Removing sprockets and ball bearings
- Automatic gripping of the puller hooks
- 2-arm design
- Surface: galvanised



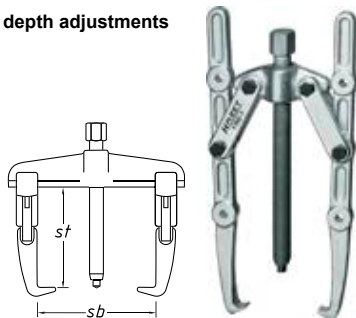
HAZET No.	Max. t.	sb mm	st mm	Spindle	EAN-No. 4000896+
1783-22	5	220	170	M 18x1.5x170 mm	136063



1792 Fan puller · 2-arm · adjustable

Made in Germany

- 2-arm design
- Very slender hooks with 3 clamping depth adjustments
- Rugged and drop-forged design

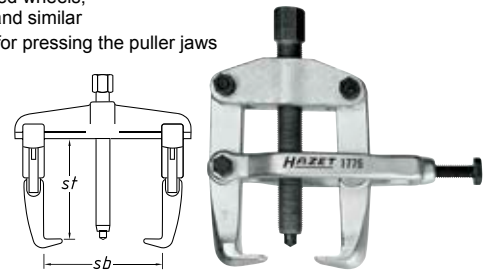


HAZET No.	Max. t.	sb mm	st mm	Spindle	EAN-No. 4000896+
1792-1	2	150	200	M 14x1.5x155 mm	147830

1776 Pitman arm puller · 2-arm

Made in Germany

- For ball bearings, toothed wheels, pinions, **pitman arms** and similar
- The clamp clip is used for pressing the puller jaws on the parts to be extracted
- Surface: galvanised



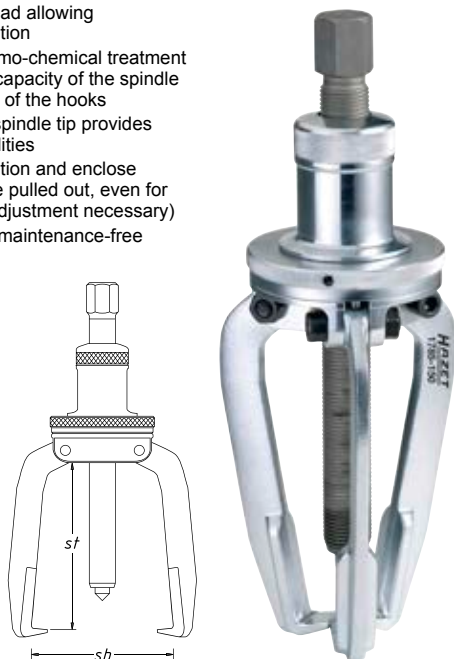
HAZET No.	sb mm	st mm	Spindle	EAN-No. 4000896+
1776- 85	90	85	M18x1.5x130 mm	135943
1776-100	90	100	M18x1.5x130 mm	135950
1776-140	150	140	G ½"x175 mm	135967

Puller, 3-arm

1785 Puller · 3-arm

Made in Germany

- Easy application due to quick pulling system
- Precisely manufactured head allowing quick and accurate application
- High-quality steel and thermo-chemical treatment providing a high pressure capacity of the spindle and a high tensile capacity of the hooks
- Flexible, interchangeable spindle tip provides various application possibilities
- Hooks open by simple rotation and enclose automatically the part to be pulled out, even for vertical application (no readjustment necessary)
- Encapsulated mechanics, maintenance-free



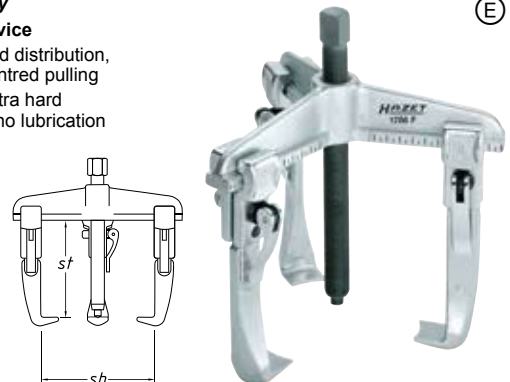
HAZET No.	Max. t.	sb mm	st mm	Spindle	EAN-No. 4000896+
1785-150	6.5	150	130	G ½"x250 mm	133154
1785-250	6.5	250	250	G ½"x350 mm	133161



1786 F Quick-clamping puller · 3-arm

Made in Germany

- Quick-clamping device
- Provides uniform load distribution, safe gripping and centred pulling
- Nitrided spindle – extra hard maintenance-free – no lubrication necessary

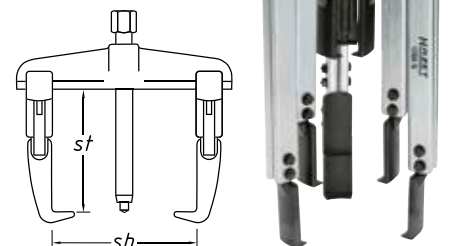


HAZET No.	Max. t.	sb mm	st mm	Spindle	EAN-No. 4000896+
1786 F-13	3	130	100	M 14x1.5x140 mm	133529
1786 F-16	5	160	150	G ½"x210 mm	133536
1786 F-20	5	200	150	G ½"x210 mm	133567
1786 F-25	7.5	250	200	G ¾"x280 mm	133574

1786 S Puller set · 3-arm

Made in Germany

- Slim hooks
- "3 in 1"
- 9 slender **forged hooks** in 3 pairs of different lengths
- For working in areas with restricted access
- 3-arm design, 3 hooks each
- Provides uniform load distribution, safe gripping and centred pulling action



HAZET No.	sb mm	st mm	EAN-No. 4000896+
1786 S-1	130	100-200-250	133246



Hand tools

Puller components



1786 FS Quick-clamping puller set

Made in Germany

- With 3 hooks
- Ideal starter set with quick-clamping device
- To be used as internal and external puller by inverting the hooks
- Slender hooks especially suitable for gear box repair (as standard puller hooks cannot be used in areas with restricted access)
- Plastic box
- Soft foam insert



HAZET No.	sb mm	st mm	Spindle		EAN-No. 4000896+
• Puller hook 100 mm					
1786 FS-100	–	–	–	–	134755
• Quick-clamping puller set, contents:					
1786-01					
1786-21 · 31					
1786 FS-100 (3x)					
1786 FS/6	90	100	M 14x1.5x140 mm	6	133871

1786 S Puller set · 3-arm

Made in Germany

- With 9 hooks
- Professional set for all current clamping widths and depths (100–250 mm)
- Plastic box
- Soft foam insert



HAZET No.	sb mm	st mm		EAN-No. 4000896+
• Puller set, contents:				
1786-01				
1786-2 · 3				
1786 S-100 (3x) · 1786 S-200 (3x) · 1786 S-250 (3x)				
1786 S/12	120	100–200–250	12	133888

1789 Universal puller · 3-arm

Made in Germany

- Puller hooks can be used from both sides; hooks with one narrow side for areas with restricted access
- Application: Removing sprockets and ball bearings
- Automatic gripping of the puller hooks
- 3-arm design
- Surface: galvanised



HAZET No.	Max. t.	sb mm	st mm	Spindle	EAN-No. 4000896+
1789-9	3	90	80	M 14x1.5x125 mm	147427
1789-16	5	160	130	M 18x1.5x170 mm	136070
1789-22	5	220	170	M 18x1.5x170 mm	136087
1789-32	12	320	260	G ½"x350 mm	147731
1789-40	12	400	320	G ½"x350 mm	147748

Puller components

1785 Pole and battery terminal puller · 3-arm

Made in Germany

- Manageable and rugged design, with drop-forged hooks
- Application: Removal of small parts such as battery terminals, ball bearings, pulleys, sprockets, etc.
- Automatic gripping of hooks
- 3-arm design



HAZET No.	Max. t.	sb mm	st mm	Spindle	EAN-No. 4000896+
1785-60	0.8	60	60	M 10x1.5x80 mm	133338

1787 F Puller hook · with quick-clamping device

Made in Germany

- Per piece
- For pullers 1786 F and 1787 F



HAZET No.	st mm	EAN-No. 4000896+
• For 1786 F-13		
• 1787 F-9 · 13		
1787 F-0913	100	136117
• For 1786 F-16 · 20		
• 1787 F-16 · 20		
1787 F-1620	150	136124
• For 1786 F-25		
• 1787 F-25 · 35		
• 1787-52		
1787 F-2552	200	136131

1787 Puller hook · without quick-clamping device

Made in Germany

- Per piece



HAZET No.	st mm	EAN-No. 4000896+
Puller hook (200 mm)		
For 1786 F-25 · 1787 F-25 · 35 · 1787-52		
1787-2552	200	136148
Puller hook without quick-clamping device		
For 1786 F-13 · 1787 F-9 · 13		
1787 LG-0913	200	136155
For 1786 F-16 · 20 · 1787 F-16 · 20		
1787 LG-1620	300	136162
For 1786 F-25 · 1787 F-25 · 35 · 1787-52		
1787 LG-2552	305	136179
1787 LG-2552/4	406	136186
1787 LG-2552/5	504	136193



1786S Puller hooks · slim

Made in Germany

- Per piece
- For pullers 1786 S-1 and S-2 as well as 1787 S-1 and S-2



HAZET No.	s t mm	EAN-No. 4000896+
Puller hook (100 mm) For HAZET 1786 S-1 · 1787 S-1 · 1786S/12		
1786S-100	100	134762
Puller hook (150 mm) For HAZET 1786 S-1 · 1787 S-1 · 1786S/12		
1786S-150	150	134816
Puller hook (200 mm) For HAZET 1786 S-1 · 1787 S-1 · 1786S/12		
1786S-200	200	134779
Puller hook (220 mm) For HAZET 1786 S-1 · 1787 S-1 · 1786S/12		
1786S-220	220	134823
Puller hook (300 mm) For HAZET 1786 S-1 · 1787 S-1 · 1786S/12		
1786S-300	300	134830

Separator

1775N Separator

Made in Germany

- The separator is closed by operating the nuts on the stud bolts
- Surface: galvanised/burnished



HAZET No.	Ø mm	M	EAN-No. 4000896+
1775N- 60	5–60	M10	135936
1775N- 75	12–75	M10	134540
1775N-115	22–115	M14x1.5	134656

1775N Puller

Made in Germany

- Application: Extracting ball bearings, roller bearings and inner rings
- Together with separator HAZET 1775 N-60 · 75 · 115, the tension bolts are screwed into the threaded holes of the separation jaws
- Surface: galvanised/burnished



HAZET No.	s b mm	Spindle	Tension bolt	EAN-No. 4000896+
1775N-12	40–120	M 14x120 mm	M 10	134922
1775N-16	60–165	M 15x170 mm	M 10	134588
1775N-21	70–215	G ½"x210 mm	M 14x1.5	134618

1775N Extension

Made in Germany

- Per pair
- Surface: burnished, oiled
- For 1775 N-12 and -16



HAZET No.	l mm	M	EAN-No. 4000896+
1775N-012	100	M 10	134366

1775N Separator and puller set

Made in Germany

- For very confined spaces and tightly adjusted bearings

- Separators and pullers with extension
- The tension bolts are screwed into the threaded holes of the separation jaws together with the separators
- The separator is closed by evenly operating the nuts on the stud bolts
- Sheet metal box (HAZET blue)



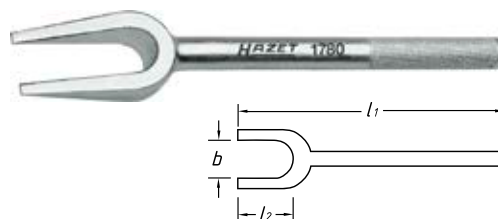
HAZET No.	s b mm	□	EAN-No. 4000896+
1775N 1775N-16 · 1775N-75 · 1775N-012			
1775N/4	60–165	4	133208
1775N 1775N-21 · 1775N-115			
1775N-1/4	70–215	4	133215

1780 Removal and assembly fork

Made in Germany

- Proven and economical system

- Application: Wedge-shaped fork end allows fast operation of push rod and steering tie rod ends, pitman arms and other parts of the steering
- Easy to handle
- Shock absorber removal and other separation work
- Application possible in confined spaces
- Sturdy forged design



HAZET No.	l ₁ mm	l ₂ mm	b mm	EAN-No. 4000896+
1780-18	340	80	18	133345
1780-23	340	80	23	133352
1780-29	350	80	29	133376



Hand tools

Internal extractor



Internal extractor

1788 N Internal extractor

Made in Germany

- Application: Extracting ball bearings, outer rings and bushings
- To be used with counter stays 1788 N-835 and -4570



¹⁾ Reinforced bond – easy and safe extraction of needle bearings, ball bearings and brass sleeves

HAZET No.	Ø mm	M	EAN-No. 4000896+
1788 N-12 ¹⁾	12–14	M 10	147694
1788 N-14 ¹⁾	14–19	M 10	147700
1788 N-15	12–15	M 10	134861
1788 N-19	15–19	M 10	134878
1788 N-25	19–25	M 10	134885
1788 N-30	25–30	M 10	134892
1788 N-35	30–35	M 10	134915
1788 N-45	35–45	M 14x1.5	134502
1788 N-55	45–55	M 14x1.5	136209
1788 N-70	55–70	M 14x1.5	136216

1788 N Counter stay

Made in Germany

- For internal extractors HAZET 1788 N-12 up to -70
- Surface: chrome-plated



HAZET No.	Spindle	EAN-No. 4000896+
• For internal extractors 1788 N-12 up to 35		
1788 N- 835	M 10 mm	134854
• For internal extractors 1788 N-45 up to 55		
1788 N-4570	M 14x1.5 mm	134908

1788 N Internal extractor set

Made in Germany

- Extracting ball bearings, outer rings and bushings
- Internal extractor and counter stay
- Sheet metal box (HAZET blue)



1788 N Internal extractor set

HAZET No.		EAN-No. 4000896+
1788 N		
1788 N-835 • 1788 N-4570 • 1788 N-15 • 1788 N-19		
1788 N-25 • 1788 N-30 • 1788 N-35 • 1788 N-45		
1788 N/8	8	133185
1788 N		
1788 N-835 • 1788 N-4570 • 1788 N-15 • 1788 N-19 • 1788 N-25		
1788 N-30 • 1788 N-35 • 1788 N-45 • 1788 N-55 • 1788 N-70		
1788 N/10	10	147939

1788 T Internal extractor set

Made in Germany

- **Titanium-nitrided surface** extra hard and wear-resistant
- For tightly-packed ball bearings, rings, bushings and shaft seals Simmer®
- Flexible material
- Absolutely precise manufacturing accuracy providing a higher power transfer
- High ease of use
- **Only 4** Internal Extractors allow to cover the range from 5 to 36 mm
- To be used sliding hammer or counter stay
- Well-composed set
- Hard and wear-resistant titanium nitrided surfaces providing a better and heat-resistant surface protection
- **Application:**
 - Insert internal extractor into bearing and screw in spindle
 - The sharp shells press behind the part to be removed
 - Place sliding hammer or counter stay in position
 - Plastic box



HAZET No.	M	l mm		EAN-No. 4000896+
• Internal extractor set, contents:				
1788 T-1 • 1788 T-8.5				
1788 T-15 • 24 • 36				
1788 T/5	–	–	5	133666
• Impact extractor (sliding hammer – sliding weight 200 g) with coupler thread M10				
• Removal of caps with inside thread, ball bearings, washers etc.				
• To be used with stud bolt set 1788 T-1/6 and internal extractors 1788 N-15 to 35				
• Also together with injector extractor 4797-5				
1788 T-1	M 10	226	–	134304

1788 T Stud bolt set

Made in Germany

- Application: Removing different caps with inside thread
- **6-piece set**, stud bolts with M10 coupler thread, contents: 1 piece each threaded insert M4, M5, M6, M8, M10, M12
- Use with sliding hammer 1788 T-1



HAZET No.		EAN-No. 4000896+
1788 T-1/6	6	141647



1788 T Impact extractor

Made in Germany

- Application: For disassembly of tight common rail injectors **without** removing the cylinder head



HAZET No.	M	l mm	EAN-No. 4000896+
Impact extractor (sliding hammer – sliding weight 200 g) with coupler thread M10			
Removal of caps with inside thread, ball bearings, washers etc.			
To be used with stud bolt set 1788 T-1/6 and internal extractors 1788 N-15 to 35			
Also together with injector extractor 4797-5			
1788 T-1	M10	226	134304
Easy removal of injectors together with impact extractor e.g. HAZET 1788 T-1			
Injector claw with inside thread M10 x 1.5 mm			
MAN Engines D08 · D20 · D26 · D28			
Suited to the very limited space in the cylinder head			
Due to the tool's claw, the injector in the upper part may be gripped without causing damage			
4797-5	–	174	176137

1774 Beam puller

Made in Germany

- Drop forged, tempered hooks

- Application: Tensioning, pulling, pressing of timbers
- Beam puller**
- Galvanized hooks, chrome-plated ratchet
- Ergonomic design – with reversible ratchet
- Smooth running acme thread TR 16x5
- Span: 115 mm
- Total width: 440 mm
- Length of ratchet: 275 mm



HAZET No.	EAN-No. 4000896+
1774-1	180578

1778 Ball bearing extractor set

Made in Germany

- Considerably easier application than existing systems on the market providing more efficiency and productivity

- Application: Removal of ball bearings mounted on shafts and located in housings
- For more than 40 standard ball bearings up to size 6311
- User-friendly device prevents the puller hooks from falling off
- 100% power transmission due to self-gripping closure
- 40-piece set**
- For ball bearing 6000 to 6407

Bearing	Hook	Receptacle
6000	1778-10	1778-3
6001	1778-10	1778-2
6002	1778-10	1778-1
6003	1778-10	1778-2
6004	1778-30	1778-1
6005	1778-30	1778-1
6006	1778-30	1778-1
6007	1778-40	1778-1
6008	1778-40	1778-1
6009	1778-40	1778-1
6010	1778-40	1778-1
6200	1778-10	1778-2
6201	1778-20	1778-3
6202	1778-20	1778-2
6203	1778-30	1778-2
6204	1778-40	1778-2
6205	1778-40	1778-1
6300	1778-30	1778-1
6301	1778-40	1778-1
6302	1778-40	1778-3
6303	1778-40	1778-3
6304	1778-40	1778-3

Bearing	Hook	Receptacle
6011	1778-50	1778-4
6012	1778-50	1778-4
6206	1778-50	1778-4
6207	1778-50	1778-4
6208	1778-60	1778-4
6209	1778-60	1778-4
6210	1778-60	1778-4
6211	1778-60	1778-4
6212	1778-70	1778-4
6213	1778-70	1778-6
6305	1778-60	1778-6
6306	1778-60	1778-5
6307	1778-60	1778-5
6308	1778-70	1778-5
6309	1778-70	1778-5
6310	1778-70	1778-5+1778-8
6311	1778-70	1778-5+1778-9
6403	1778-60	1778-4
6404	1778-70	1778-4
6405	1778-70	1778-6
6406	1778-70	1778-6
6407	1778-60	1778-6+1778-7

Note: this table serves as an orientation aid when selecting the extractor parts and does not claim to be correct and/or complete



HAZET No.		EAN-No. 4000896+
1778-3/40	40	133697

**Ball joint puller tools can be found under
Specialty Tools → Chassis → Wheel Bearing / Wheel Hub from page 466**



Hand tools

Grinding, separation and cutting



Grinding, separation and cutting

2128 Twist drill bits in case

- **Save time and energy:** The HSS twist drills enable rapid drilling with less contact force than conventional drills
- Powerful, precision-ground twist drills made of high performance HS steel (HSS)
- Self-centring drill bit with taper surface grinding according to DIN 1412 · 118° point angle · perfect centring without centre punch or wandering
- Two cutting edges and two spiral grooves remove the chip quickly and extend the use life
- Long use life (service life), excellent wear resistance thanks to robust core thickness and emphasised hardness (surface finish) for the working area
- Cylindrical shaft (shaft diameter corresponds to drill diameter) · Diameter tolerance h 8 · Highest precision (increased concentric accuracy)
- 25-piece, $\varnothing$ 1 – 13 mm increasing by 0.5 mm: 1 drill each $\times$ 1.0 · 1.5 · 2.0 · 2.5 · 3.0 · 3.5 · 4.0 · 4.5 · 5.0 · 5.5 · 6.0 · 6.5 · 7.0 · 7.5 · 8.0 · 8.5 · 9.0 · 9.5 · 10.0 · 10.5 · 11.0 · 11.5 · 12.0 · 12.5 · 13.0 mm
- Right hand cutting
- DIN 338



HAZET No.	EAN-No. 4000896+
2128 N-1	218844

1967 Welding spot drill

- **Made in Germany**
- Self-cutting centring tip resharpenable
- High performance, high-speed steel, blued



HAZET No.	l mm	$\varnothing$ mm	EAN-No. 4000896+
1967-70	74	7	009343
1967-80	79	8	009350
1967-90	79	9	009367

1967 Welding spot drill

- **Made in Germany**
- Fits power drills of all types
- 7 mm hexagon shank prevents slippage in drill chuck
- Replaceable cutting crown (right-hand thread) made of high-speed steel (oiled)
- Cutting crown for use at both ends
- With screw for gauge depth adjustment (*)



HAZET No.	l mm	$\varnothing$ mm	EAN-No. 4000896+
1967	70	11	009312
Spare cutting crowns, set of 5, for 1967			
1967-01/5	–	–	211319
• Tip for HAZET welding spot drill 1967			
1967-02	–	–	009336

2150 Marking tool

- Surface: burnished, oiled



HAZET No.	l mm	EAN-No. 4000896+
2150	240	013012

2150 Marking tool

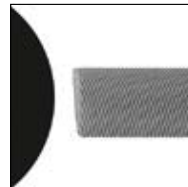
- Special steel for long-lasting use
- With fastening clip



HAZET No.	l mm	EAN-No. 4000896+
2150-1	150	144129

2119 Half-round file

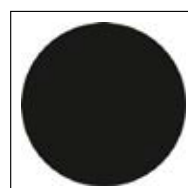
- **Made in Germany**
- Teeth (cut): 2 = medium
- Plastic handle
- DIN 7261 form E



HAZET No.	l mm	EAN-No. 4000896+
2119- 8	200	012398
2119-10	250	012381

2120 Round file

- **Made in Germany**
- Teeth (cut): 2 = medium
- DIN 7261 form F



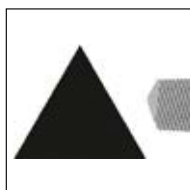
HAZET No.	l mm	EAN-No. 4000896+
2120- 8	200	012411
2120-10	250	012404



2123 Three square file

Made in Germany

- Teeth (cut): 2 = medium
- DIN 7261 form C

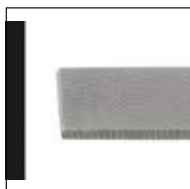


HAZET No.	l mm	EAN-No. 4000896+
2123- 8	200	012473
2123-10	250	012466

2122 Flat hand file

Made in Germany

- Teeth (cut): 2 = medium
- DIN 7261 form A



HAZET No.	l mm	EAN-No. 4000896+
2122- 8	200	012435
2122-10	250	012428

4968 Brake calliper file

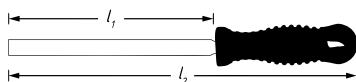
Made in Germany

- One-sided cut prevents damage to the dust boot at the brake piston

- 12 mm wide
- **Blunt scraper** on the face side for removing rough residues
- Cut of the file: coarse bevel cut on one side
- Plastic handle



Video



HAZET No.	l1 mm	l2 mm	EAN-No. 4000896+
4968-1	150	260	084739

Made in Germany

- Extra slim style (width 10 mm), especially appropriate for Japanese vehicles

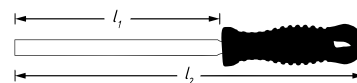
- **Blunt scraper** on the face side for removing rough residues



Video



4968 Brake calliper file



HAZET No.	l1 mm	l2 mm	EAN-No. 4000896+
4968-5	155	265	129379

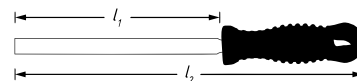
Made in Germany

- Extra slim design

- **Square brake calliper file**
- Very good service life
- 10 x 10 mm
- Plastic handle with hanging hole



Video

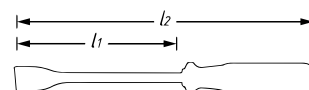
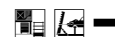


HAZET No.	l1 mm	l2 mm	EAN-No. 4000896+
4968-6	155	265	218431

824 Blunt scraper

Made in Germany

- 824 long blade
- 824-1 short blade
- Surface: galvanised



HAZET No.	l1 mm	l2 mm	mm	b mm	EAN-No. 4000896+
824	150	270	0.5	23	033881
824-1	55	165	0.5	23	033898

824-6 Painter's spatula

Made in Germany

- Flexible, milled blade

- Application: For the removal of wallpaper residue or adhesive from surfaces · filling cable slots or installation boxes with plaster · covering transitions on plasterboard walls
- Blade width: 60 mm
- Lacquered, flat handle with hanging hole



HAZET No.	EAN-No. 4000896+
824-6	247608



Hand tools

Grinding, separation and cutting



825 Blunt scraper

- Replaceable hard-metal tip

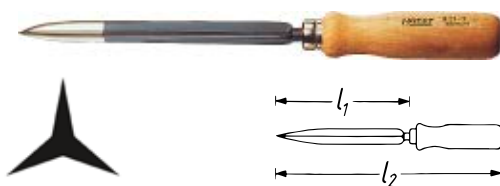


HAZET No.	l_1 mm	l_2 mm	$\frac{b}{t}$ mm	b mm	EAN-No. 4000896+
825-25	267	397	2	25	033959
• Hard-metal tip for 825-25					
825-025	—	—	—	25	033928

821 Hollow three-square scraper

Made in Germany

- Tips ground



HAZET No.	l_1 mm	l_2 mm	EAN-No. 4000896+
821-1	150	260	033683
821-2	200	315	033690

823 Fine three-square scraper

Made in Germany

- Protective coating made of viscoplastic and impact-resistant plastic material



- With protection cap



HAZET No.	l_1 mm	l_2 mm	EAN-No. 4000896+
823	25	148	033874

822 Angle scraper

Made in Germany

- Replaceable HSS bimetal turning blades



- Scraping sealing residues, e.g. at the cylinder head
- Scraping cable channels in Ytong blocks
- Environmentally friendly work:
 - no formation of dust
 - no generation of noise
 - no production of chlorine or dioxin gas (as it occurs e.g. when burning residues)
- Surface: chrome-plated



HAZET No.	l mm	b mm	EAN-No. 4000896+
• Handle only with blade 822-01 (flat)			
822	270	20	033713
• Spare blade set for 822 5 pieces per set			
822-01/5	—	—	033720

1980 N Hack saw

- With saw blade tensioning end screw
- With 1 saw blade 24 teeth/inch
- For 300 mm saw blades
- DIN 6494 form A



HAZET No.	l mm	EAN-No. 4000896+
1980 N	390	009824
Saw blade		
• 24 teeth/inch		
• 300 mm long		
• One-sided		
• Fully hardened and elastic		
1980 B-2	300	009817

1981 Small hack saw

Made in Germany

- For saw blades 150 mm
- With 1 saw blade made of chrome-alloyed tool steel
- Number of teeth/inch: 32 (1 inch = 25.4 mm)
- Handle made of glass fiber reinforced plastic
- Special purpose steel St 2 K 40



HAZET No.	l mm	EAN-No. 4000896+
1981	252	009831
• Saw blade for 1981, made of chrome-alloyed tool steel		
• Number of teeth/inch: 32 (1 inch = 25.4 mm)		
1981-01	150	009848

2158 Universal shears

- Ergonomic design allows one-hand operation of the locking device



- Blades: rust-resistant stainless steel
- Locking device
- Additionally with round cutter for wire stripping (1 or 1.5 mm²)
- Wire guide for cutting lashing wire up to 2.5 mm Ø
- HAZET 2-component handle



HAZET No.	l mm	EAN-No. 4000896+
2158	194	057856





2157 Universal knife

- Multipurpose knife
- **Spare blades deposit**
- One snap-off, straight and hook blade each
- **Housing made of fibre-glass reinforced plastic**
- One-hand operation for blade insertion and locking
- Blade is securely locked

(E)



HAZET No.	l mm	EAN-No. 4000896+
2157	167	013203
• Snap-off blades , e.g. for trimming knife 2157 · 7 break-away parts 100x18 mm set of 10 pieces		
2157-04	–	013210
• Trapezoid blades with 2 holes · e.g. for universal knife 2157 set of 10 pieces		
2157-05	–	013227
• Hook blades · e.g. for universal knife 2157 · set of 10 pieces		
2157-06	–	013234

2157 Jack-knife

- Quick blade replacement
- Including 5 spare blades
- Comfortable handle made of impact resistant ABS
- Blade magazine with safety lock
- Thumb cushion enables joint-protecting working
- Folded length: 100 mm

(E)



HAZET No.	l mm	EAN-No. 4000896+
2157-1	159.9	147236
• Trapezoid blades with 3 holes · e.g. for 2157-1 set with 10 pieces		
2157-07	–	150977



2157 Mini utility knife

- Quick blade changing
- Blade fastener
- Convenient handle made of ABS
- Release lever for comfortable blade closing
- Blade magazine with safety lock
- With 5 spare blades
- Length in hinged position: 57 mm

(E)



HAZET No.	l mm	EAN-No. 4000896+
2157-2	100	164318
• Spare trapezoid blades for HAZET mini utility knife 2157-2 Set of 10 pieces		
2157-08	–	166022

2157 Jack-knife

- **Blade lock in the opened position – the knife is prevented from snapping shut unexpectedly**

- Aluminium grip with moulded handle
- High-quality stainless steel blade
- Lightweight and easy to handle
- Practical belt clip
- Length in hinged position 115 mm



HAZET No.	l ₁ mm	l ₂ mm	EAN-No. 4000896+
2157-3	86	201	231089

2180 Tube cutter

- **4 guide rollers for optimum hold on the pipe whilst cutting**

(E)

- Integrated NOGA deburring blade, can be pulled out completely
- Quick change system allows the cutting wheel to be changed quickly without tools
- Incl. 2 cutting wheels (2180N-021): one installed in head and one in rotary knob cap
- Steel supported spindle for better sliding
- Body made of magnesium die-cast
- Slide and turn knob made of zinc die-cast



HAZET No.	l mm	Ø mm	EAN-No. 4000896+
2180 N-2	145	6–35	198986
• Spare cutter wheel for 2180 N-2 and 2181 N-1			
2180 N-021	–	–	198993



Hand tools

Grinding, separation and cutting



2181 Small tube cutter

- Cutting aluminium, copper and thin-walled metal tubes



- "Instant Change System (ICS)" allows the cutting wheel to be changed quickly without tools
- Steel supported spindle for better sliding
- Significantly reduced work radius
- Incl. 1 cutting wheel (2180 N-021)
- Ergonomic rotary knob for optimum handling
- Body, carriage and rotary knob made from die-cast zinc
- Surface: lacquered



HAZET No.	l mm	Ø mm	EAN-No. 4000896+
2181 N-1	52	3–16	198979
• Spare cutter wheel for 2180 N-2 and 2181 N-1			
2180 N-021	–	–	198993

4682 Chain tube cutter

- Easy adjustment due to T-screw during cutting process



- Application: **Cutting of pipes**, e.g. made of steel (not stainless steel) up to 2.5 mm wall thickness and 75 mm Ø
- Extended cutting diameters are achieved by using extension chain HAZET 4682-01
- Little effort, fixed with **Grip technique**
- Surface: nickel-plated



HAZET No.	l mm	Ø mm	EAN-No. 4000896+
4682	255	15–75	022168
• Spare chain for 4682			
4682-01	–	–	022175
• Replacement set · 9 pieces for repairing the cutting chain 4682-01 For 4682			
4682-01/9	–	–	057214

- Easy adjustment due to T-screw during cutting process



- Application: **Cutting pipes** made of galvanized steel, copper, PVC and aluminium up to a wall thickness of 6 mm and 115 mm Ø
- 15 cutting wheels made of alloyed steel
- Surface: nickel-plated



HAZET No.	l mm	Ø mm	EAN-No. 4000896+
4682-1	315	20–115	149384
• Spare chain for 4682-1			
4682-03	–	–	149421

2130 Wire brush

- **Made in Germany**



- Wear-resistant wire bristles

- 4 rows
- Trim size: 25 mm
- Wooden body
- Suspension hole



HAZET No.	l mm	EAN-No. 4000896+
2130	290	012510

- 4 rows
- V2A bristles
- Wooden body
- Suspension hole



HAZET No.	l mm	EAN-No. 4000896+
2130-1	280	012527

2131 Spark plug brush

- **Made in Germany**



- Special corrugated brass wire bristles

- Application: **Cleaning electrodes and contacts on spark plugs**
- 3 rows
- Trim size: 15 mm
- Wooden body



HAZET No.	l mm	EAN-No. 4000896+
2131	150	012541

4968 Brake calliper brush

- **Made in Germany**



- Slim design

- Application: Removing stubborn brake dust and dirt from the disc brake calliper
- Plastic handle with suspension hole



HAZET No.	l mm	EAN-No. 4000896+
4968-2	225	084821

4968 Brass brake calliper brush

- **Made in Germany**



- Soft brass bristles facilitate damage-free cleaning

- Application: **Cleaning aluminium brake callipers**
- Slim design – allows working in areas with restricted access
- Plastic handle with suspension hole



HAZET No.	l mm	EAN-No. 4000896+
4968-3	225	089147



Thread repair

840 Screw extractor

- Ground



HAZET No.	Ø mm	M	EAN-No. 4000896+
840-1	2	4	035687
840-2	3-3.5	6-7	035694
840-3	4-4.5	8-10	035700
840-4	6-7	12-14	035717
840-5	8-9	14-18	035724

840 Screw extractor set

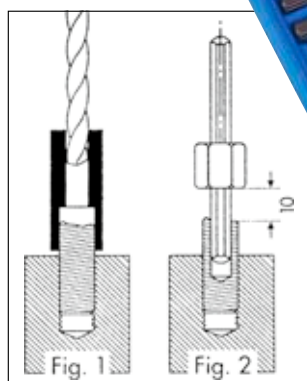
- Plastic box



HAZET No.		EAN-No. 4000896+
• Screw extractor set, contents: 840-1 · 2 · 3 · 4 · 5		
840/5	5	035762
• Screw extractor set, contents: 840-1 · 2 · 3 · 4 · 5 · 6 · 7 · 8		
840/8	8	035786

841 Stud extractor set

- Plastic box
- Surface: burnished, oiled



841 Stud extractor set

HAZET No.		EAN-No. 4000896+
25 pieces, in plastic box		
841/25	25	060993
• Union nuts		
For 841/25		
841-01	-	074433
841-02	-	074440
841-03	-	074457
841-04	-	074464
841-05	-	074471
• Tapping sleeves		
For 841/25		
841-06	-	074488
841-07	-	074495
841-08	-	074501
841-09	-	074518
841-010	-	074525
841-012	-	074549
841-013	-	074556
841-014	-	074563
841-015	-	074570
• Stud extractor		
For 841/25		
841-016	-	074587
841-017	-	074594
841-018	-	074600
841-019	-	074617
841-020	-	074624

Tapping sleeve	Drill Ø mm	Union nut	Stud extractor	Suitable for	
841-06	4	841-01	841-016	M 5	3/16"
841-07	4		841-016	M 6	9/32" 1/4"
841-08	4		841-016	M 7	9/32"
841-09	4		841-016	M 8	5/16"
841-010	5	841-02	841-017	M 8	5/16"
841-011	5		841-017	M 9	11/32"
841-012	5		841-017	M10	3/8"
841-013	6	841-03	841-018	M11	7/16"
841-014	7,5	841-04	841-019	M12	15/32"
841-015	8,5	841-05	841-020	M14	9/16"

844 Stud bolt extractor

Made in Germany

- For installing and removing stud bolts and set screws with right-hand or left-hand thread without damage
- □ Drive 12.5 = 1/2" or ≤ 21 mm outside hexagon
- Surface: chrome-plated, polished



HAZET No.	l mm	Ø mm	□ mm	EAN-No. 4000896+
844- 6	65	23	6	035823
844- 7	65	23	7	035830
844- 8	65	23	8	035847
844-10	75	27	10	035809
844-12	75	27	12	035816

Hand tools

Thread repair



844 Stud extractor set

 Made in Germany

- Plastic box 165-S (1/9)
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant
- Surface: chrome-plated, polished



844 • 12½ 1/2

844-6 • 844-7 • 844-8

844-10 • 844-12



<i>HAZET</i> No.	<i>L x W x H</i> mm		EAN-No. 4000896+
844/5	185x153x52	5	035878

842AG Universal thread repair tool

- For thread diameters 4–13 mm ($\frac{5}{32}$ "– $\frac{1}{2}$ ")

- Application: Repairs right-hand and left-hand threads (observe direction of rotation)
All forms of metric and non-metric threads (60° flank measurement)
- Quick fixation due to adjusting screw
- Blade automatically adapts to any thread pitch within range



<i>HAZET</i> No.	 M	EAN-No. 4000896+
842AG-1	4-13 mm / 5/32"-1/2"	140718

- For thread diameters 16–38 mm ($\frac{5}{8}$ "–1.1/2")

- Application: Trimming right-hand and left-hand threads (observe direction of rotation)
all forms of metric and non-metric threads (60° flank measurement)
 - Quick fixation due to adjusting screw
 - Blade automatically adapts to any thread pitch within range
- 



HAZET No.	 M	EAN-No. 4000896+
842AG-3	16–38 mm / 5/8"–1 1/2"	149230

842AIG Universal thread repair tool kit

- For outside thread 4–13 mm ($\frac{5}{16}$ " – $\frac{1}{2}$ ") and inside thread 5–12 mm ($\frac{13}{64}$ " – $\frac{1}{2}$ ")

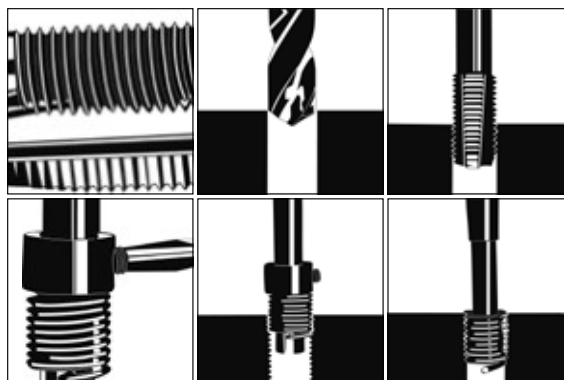
- Application: Repairing right-hand and left-hand threads
(all forms of metric and non-metric threads)
 - Simple and quick fixation due to knurled screw
 - Also for aluminium threads
 - 1 tool for outside threads
 - 2 tools for inside threads
 - Protective covers for aluminium threads
- 



HAZET No.		EAN-No. 4000896+
842 AIG-1/4	4	153428

842N Thread repair set

- Thread reinforcement of materials presenting a low shearing resistance. Application in machine construction, automotive engineering, electrical and medical engineering, for example
 - Chrome-nickel stainless steel provides good inside threads resisting the influences of weathering and corrosion
 - Plastic box
- 



HAZET No.		EAN-No. 4000896+
---------------------	---	---------------------

- **118-piece set** - M6 to M14
 - M14 especially for spark plug thread
 - Contents:
 - 25 threaded inserts each
 - M6 x 1.00 mm x 9.0 mm
 - M8 x 1.25 mm x 12.0 mm
 - M10 x 1.50 mm x 15.0 mm
 - 10 threaded inserts M12 x 1.75 mm x 18.0 mm
 - 5 threaded inserts each
 - M14 x 1.25 mm x 8.4 mm
 - M14 x 1.25 mm x 12.4 mm
 - M14 x 1.25 mm x 16.4 mm
 - 4 twist drills, 5 thread cutters, 5 assembly tools, 4 pin breaking tools
- 842N-614/118

118

167272



849 Tap and die set

Made in Germany

• High performance thread cutter made of HSS steel

- Application: Problem-free **rethreading** even in areas with restricted access
- Operation with reversible ratchet
- Plastic box 165-L (1/3)
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant
- Tap and die set, contents:
849 IG-M 3 · M4 · M5 · M6 · M8 · M10 · M12
849 AG-M3 · M4 · M5 · M6 · M8 · M10 · M12
849 IG-6.3 · 8
849 AG-6.3 · 10
2100-025 · 2250-1 · 3



1/3					
-----	--	--	--	--	--

HAZET No.	L x W x H mm		EAN-No. 4000896+
849	355 x 235 x 65	21	035984

849 IG COMPONENTS

Made in Germany

- Surface: nickel-plated
- DIN ISO 2936



HAZET No.	l mm	l ₁ mm	l ₂ mm	M	EAN-No. 4000896+
• Tap for inside thread					
849 IG-M 3	—	—	—	M3x0.5	036127
849 IG-M 4	—	—	—	M4x0.7	036134
849 IG-M 5	—	—	—	M5x0.8	036141
849 IG-M 6	—	—	—	M6x1.0	036158
849 IG-M 8	—	—	—	M8x1.25	036165
849 IG-M 10	—	—	—	M10x1.5	036103
849 IG-M 12	—	—	—	M12x1.75	036110
• Dies for male threads					
849 AG-M 3	—	—	—	M3x0.5	036035
849 AG-M 4	—	—	—	M4x0.7	036042
849 AG-M 5	—	—	—	M5x0.8	036059
849 AG-M 6	—	—	—	M6x1.0	036066
849 AG-M 8	—	—	—	M8x1.25	036073
849 AG-M 10	—	—	—	M10x1.5	036011
849 AG-M 12	—	—	—	M12x1.75	036028
• Collet chuck					
• 6.3 = 1/4", for tap 849 IG-M3 to M6 (together with connector 2250-1)					
849 IG-6.3	—	—	—	—	036080
• Collet chuck					
• 8 = 5/16", for tap 849 IG-M8 to M12 (together with connector 2250-3)					
849 IG-8	—	—	—	—	036097
• Holder					
• Drive 6.3 = 1/4", for dies 849 AG-M3 to M6 (25 mm Ø)					
849 AG-6.3	—	—	—	—	036004
• Holder					
• Drive 10 = 3/8", for dies 849 AG-M8 to M12 (25 mm Ø)					
849 AG-10	—	—	—	—	035991
• Offset screwdriver					
2100-025	—	58.5	20.5	—	011285
• 6.3 = 1/4" → Ø 6.3 = 1/4"					
2250-1	23.5	—	—	—	015443
• 10 = 3/8" → Ø 8 = 5/16"					
2250-3	31	—	—	—	015474

2126 Thread restorer

- Application: Restoring damaged outside or inside threads
- Surface: nickel-plated
- Pitches from 0.8 to 3.0 mm



HAZET No.	l mm	EAN-No. 4000896+
2126	230	012497

847 Nut splitter · mechanical

Made in Germany



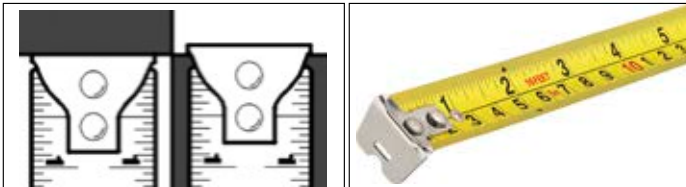
HAZET No.	Ø mm	EAN-No. 4000896+
• Splitting tight nuts of the quality ranges 5 and 6		
847-0410 A	7–16	139903
847-1027 A	13–24	139910
• Spare chisel for mechanical · HAZET nut splitters 847-0410 A and 1027 A		
847-10 A	—	144150



Measurement

2154 N Measuring tape

- Euro-Standard II
- Belt clip
- Extra large tape reduces flexure
- Lockable using slide button with integrated slide control
- Special hook (end of blade) for accurate interior and exterior measurements
- Shock-absorbing two-component plastic housing
- High-quality spring allows that the blade is automatically pulled in
- Tough coating protects from corrosion and wear
- Double measurement markings (on upper and lower edges)



HAZET No.	l mm	b mm	EAN-No. 4000896+
2154 N-2	2000	16	143924
2154 N-3	3000	16	143931
2154 N-5	5000	19	143948

Made in Germany

- For inside and outside measurements
- Euro-Standard II
- 2 m
- Solid ABS-plastic housing, 76 x 56 mm



HAZET No.	l mm	EAN-No. 4000896+
2154-2	2000	013159

2154 Folding ruler

- A must-have for any building site, in any workshop, for handicrafts or in the household
- Carefully selected beech wood ensures special hardness and strength
- Internal hinges for continuous scaling
- Highly abrasion-resistant, dirt-repellent and moisture-proof protective coating
- Hardened, non-wearing internal steel spring hinges for long service life
- Scale: mm/cm 2-piece, printed on both sides
- 10 links
- EC accuracy class III
- Link thickness: 3.2 mm
- Black, lacquered



HAZET No.	l mm	EAN-No. 4000896+
2154-200	2000	247332

2154 Spirit level

- Anodized spirit level with high measuring accuracy from 1 mm/m (0.057°)



- Better readability in low light thanks to a fluorescent liquid in the block level
- High measuring accuracy in horizontal and vertical positions
- Shatterproof acrylic glass block levels
- Level installation is unaffected by temperature, allowing for measurements from -20°C to +50°C
- Antistatic level liquid
- Extremely strong aluminium profile with 590 g/m profile weight
- Acrylic glass block level with 30-year guarantee against leaking



HAZET No.	l mm	EAN-No. 4000896+
2154-40	400	246694
2154-80	800	246700

2154 Precision vernier calliper

Made in Germany



- Measuring range: up to 150 mm
- Depth gauge
- mm and inch increments
- Vernier 0.05 mm and 1/128"
- Fixing screw
- In pocket
- Made of stainless steel
- DIN 862



HAZET No.	l mm	EAN-No. 4000896+
2154-10	234	013142

2154 Vernier calliper · digital

- Measuring range: up to 150 mm
- Depth gauge
- Reversible from mm to inch
- With interface RS 232 C for data processing
- On/off switch
- Including battery
- Made of stainless steel
- Plastic box
- DIN 862



HAZET No.	l mm	EAN-No. 4000896+
2154 N-20	234	127696



2155N Precision micrometer

- Clamp ring and ratchet stop
- Spindle hidden inside, ground and hardened, adjustable
- Insulating plates
- Carbide tipped measuring surface
- Pitch: 0.5 mm
reading: 0.01 mm
- Wooden box
- DIN 863-3



HAZET No.	EAN-No. 4000896+
• Measuring range 0–25 mm	
2155N-25	127702
• Additionally with setting gauge	
• Measuring range 25–50 mm	
2155-50	073276

2155 Dial gauge



2155-65



HAZET No.	EAN-No. 4000896+
Magnetic dial gauge stand	
• Magnetic base with prism support (e.g. for shafts)	
• On/Off switch for magnetic force	
• Dial gauge holder for 4.5 mm and 8 mm shaft	
• Horizontal rod for fine adjustment and articulation	
2155-60	144303

Mechanical dial gauge	
• Scale graduation: 0.01 mm	
• Measuring range: 8 mm	
• 1 needle rotation: 1 mm	
• Rotary and lockable scale	
• Target area can be limited by two needles	
• Clamping shaft: $\varnothing$ 8 mm	
• Suitable for application with TDC Position Tool 3688-10	
2155-65	144501

2145 Precision knife-edge straightedge

Made in Germany

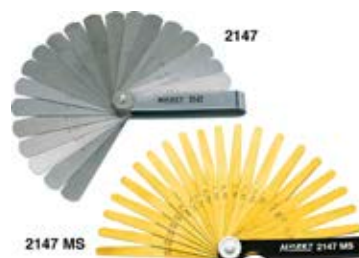
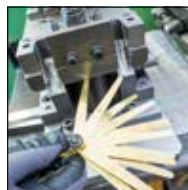
- Measuring edge hardened

- Application: Inspecting the evenness (flatness) of surfaces, e.g. cylinder head
- Ground and lapped
- Antirust
- Non-glaring
- Insulating handle
- In artificial leather case
- DIN 874-2



HAZET No.	l mm	EAN-No. 4000896+
2145-500	500	073146

2147 Feeler gauge



HAZET No.	l mm	mm	EAN-No. 4000896+
• mm dimensions = feeler gauge set D			
• 20 pieces, increasing by 0.05–1.0 mm			
• Stainless steel			
• Length of blades (bore hole – tip): 69.73 mm			
• Radius on the tip 15 mm			
• Checking the electrode distance in spark plugs			
2147	106	0.05–1.0	012824
• Brass – non-magnetic –			
• Setting e.g. sensors on ABS			
• Checking the electrode distance of platinum spark plugs			
• 20 pieces, increasing by 0.05–1.0 mm			
• Checking the electrode distance in spark plugs			
2147 MS	106	0.05–1.0	057603

2152 Multimeter

- For trade, industry, do-it-yourselfers as well as car, commercial vehicle and agricultural workshops
- Including measuring tips for clipping into the protective cover
- Including temperature probe from -20° C – 200° C
- DC voltage: 0 - 600 V
- AC voltage: 0 - 600 V
- Direct current: 0 - 10 A
- Alternating current: 0 - 10 A
- Resistance: 0 - 60 MOhm
- Diode test
- During the continuity test, the integrated buzzer signals continuity below 50 Ohm
- Frequency: 0 - 10 MHz
- Duty cycle
- Capacitance measurement: 0 - 60 MOhm
- Automatic switch-off
- Backlight
- Data hold
- True RMS
- CAT III 600 V
- Including 2x AA batteries
- Easy operation thanks to clearly arranged control panel and large illuminated LCD display (all data quickly readable)
- Very short response times ensure rapid display of measurement results
- Optimal device alignment thanks to the stand on the housing
- Protective cover protects multimeter against damage from being dropped



HAZET No.	EAN-No. 4000896+
2152-600	246762



Hand tools

Tools with protective insulation / Tools for electricians



Tools with protective insulation / Tools for electricians



Assortment, with protective insulation

274–276

Wrenches with protective insulation

276

Sockets with protective insulation

277–279

Screwdrivers with protective insulation

279–280

Pliers with protective insulation

280–282

Tools for electricians

282–283

Torque wrenches with protective insulation

284



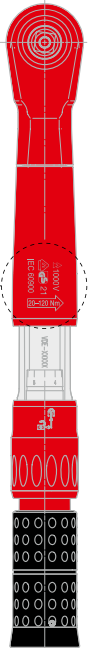
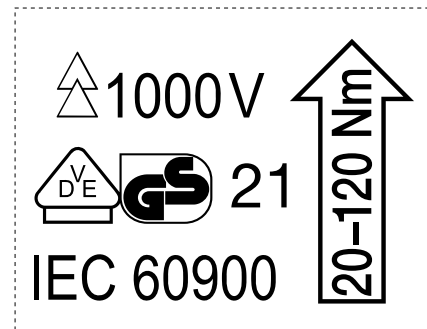


Tools with protective insulation

For safe application up to 1000 volts

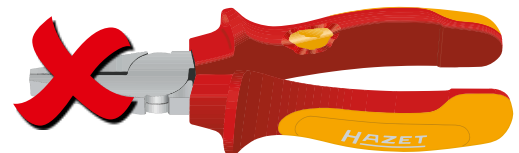
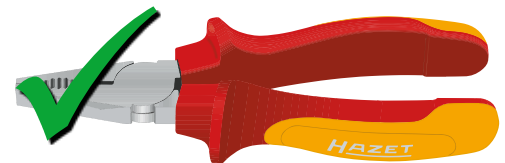
What are 1000 V tools?

- Tools with protective insulation have a special protective insulation and must be tested according to IEC 60900.
- The standard also prescribes the marking with the manufacturer name, model and article no. and year of manufacture. Tools with protective insulation are identified by the „Double triangle“ logo and the 1000 V specification.
- All requirements stipulated in the DIN ISO for the torque, forces and hardness, for example, must be complied with.



Special HAZET 1000 V protective insulation

- HAZET tools with protective insulation normally have a two-tone multilayer safety insulation, i.e. a red layer on the outside and a yellow layer on the inside. This design supports the building regulation BGV A3 (VBG-4)
- The insulation must not exhibit any visual damage. If the inner yellow insulation layer is visible anywhere, the tool must be disposed of immediately, since there is a risk of electric shock. It is no longer possible and extremely dangerous to work with the power connected.
- Tools with protective insulation whose insulation has been technically sprayed on only have a single layer of red insulation. For safety reasons, the user should therefore check that the insulation is intact before starting work with the power connected to guarantee their safety.



Things to know before working with 1000 V tools

Here are some safety precautions for your own protection and safety:

- All work under electrical voltage must only be carried out by trained specialist personnel
- Only tools and equipment that have the „Double triangle“ and 1000 V icon on them (see also building regulation BGV A3) are permitted
- Every time before starting work, the insulation must be checked for damage
- Dispose of damaged tools or ensure that they are NO LONGER used for work under voltage
- Comply with regulations from professional associations, etc. and/or power supply companies
- HAZET 1000 V tools ensure safe and risk-free work up to 1000 V AC (alternating voltage) and 1500 V (direct voltage)



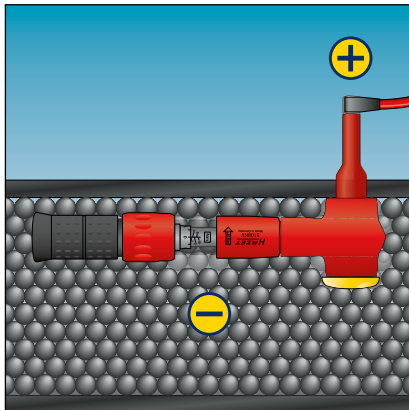
Hand tools

Tools with protective insulation / Tools for electricians



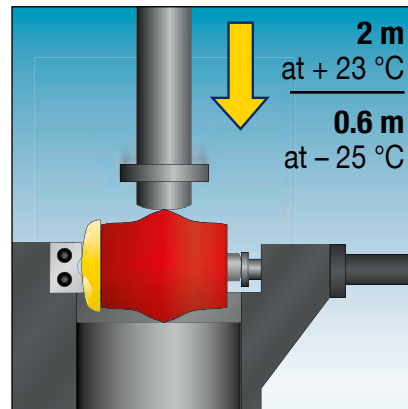
Exemplary examples of VDE tests

using a HAZET torque wrench with protective insulation



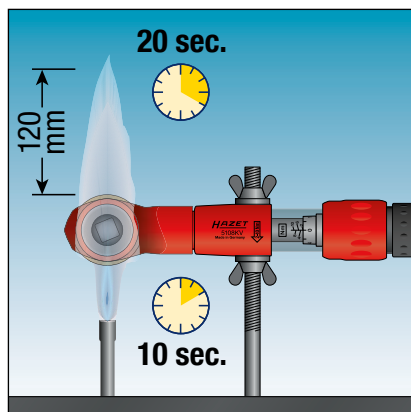
Electrical test [type testing]

No breakdowns or arcing may occur in the vicinity of the insulation after 48 hours of moisture-proof storage with a 3-minute measurement under 10,000 V.



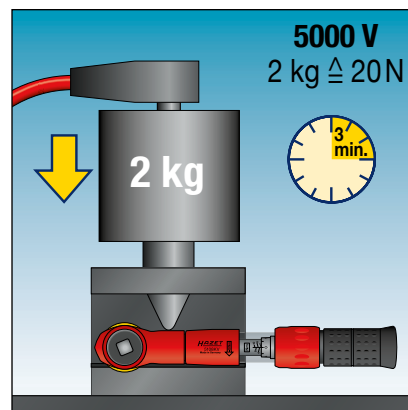
Cold impact test [type testing]:

With a retention time of 2 hours at an ambient temperature of -25 °C, the insulation must not present any cracks or other damage during targeted shocks and impacts (falling height 0.6 m).



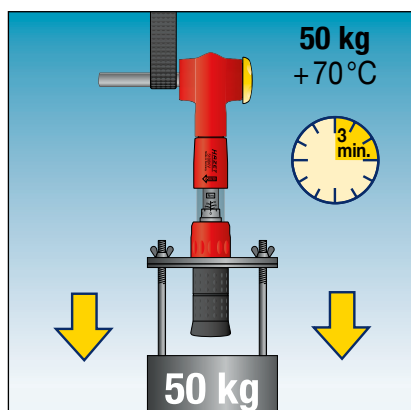
Burn test [type testing]:

After 10 seconds in a flame, the insulation must not prove to be „easily combustible“.



Pressure test [type testing]:

After being stored for 2 hours at a temperature of 70 °C, with a pressure load of 20 N and a 3-minute measurement under 5,000 V, there must be no punctures or arcing in the insulation.



Test for adhesion:

The insulation must not come loose or slacken when under a tensile load for 3 minutes with 500 N after 168 hours in a climatic chamber at +70°C.



0-20 Tool assortment · with protective insulation

- Tool assortment for electricians
- IEC 60900:2018



- | | | |
|------------------------------------|--------------|-------------|
| 810VDE • 0.4x2.5 • 0.6x3.5 • 0.8x4 | 1816 VDE-22 | 1850 VDE-22 |
| 810VDE-PH • PH1 • PH2 | 1826 VDE-22 | |
| 839 • 0.5x2.8 | 1841 AVDE-22 | 1862 N |
| 1803 VDE-33 | 1841 BVDE-33 | 2154 N-3 |

HAZET No.		EAN-No. 4000896+
0-20/14	14	192526



0-179 Tool assortment · with protective insulation

- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant
- IEC 60900:2018
- Tool assortment
- In soft foam insert Safety-Insert-System



- | | | |
|------------------------------------|---|--|
| 163-226/4 | 450 KV • 163-542/18 | 8801 K-KV • 5 • 6 |
| 759 N-2 VDE | 450 KV • 7 • 8 • 9 • 10 • 11 • 12 • 13 • 14 • 15 • 16 • 17 • 18 • 19 • 22 • 24 • 27 • 30 • 32 | 8802 KV • T 10 • T 15 • T 20 • T 25 • T 27 • T 30 • T 40 • T 45 • T 50 |
| 1803 VDE-22 | | 8802 KV-LG • T 10 • T 15 • T 20 • T 25 • T 30 • T 40 • T 45 • T 50 |
| 1841 BVDE-33 | | 8808 LgKV • M 8 • M 10 • M 12 |
| 1850 VDE-22 | 880 KV • 163-545/41 | 8816 KV |
| 810VDE • 0.4x2.5 • 0.6x3.5 • 0.8x4 | 880 KV • 6 • 7 • 8 • 9 • 10 • 11 • 12 • 13 • 14 • 16 • 17 • 18 • 19 • 20 • 22 | 8821 KV • 8821 KV-3 • 8821 KV-5 |
| 810VDE-PH • PH1 • PH2 • PH3 | | 163-172X50 |

HAZET No.		EAN-No. 4000896+
0-179/70 KV	70	235575



Hand tools

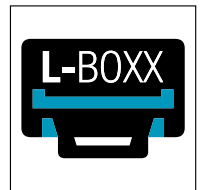
Tools with protective insulation / Tools for electricians



150 Tool set · with protective insulation

• In HAZET L-Boxx – all tools ready to hand

- Produced according to current DIN specifications – optimal protection and highest level of safety thanks to constant quality control
- Recess for retrofitting with $\frac{3}{8}$ " torque wrench · with protective insulation 5109KV (5 – 25 Nm)
- Surface: with protective insulation
- IEC 60900:2018



450KV · ●
13 · 17 · 19



630KV · ●
13 · 17 · 19



810VDE · ●
0.4x2.5 · 0.8x4



810VDE-PH · ●
PH1 · PH2



880KV · ● · $\frac{10}{16}$ $\frac{3}{8}$
13 · 14 · 16 · 17 · 19



8816KV · $\frac{10}{16}$ $\frac{3}{8}$



8821KV-5 · $\frac{10}{16}$ $\frac{3}{8}$ · $\frac{10}{16}$ $\frac{3}{8}$



1802VDE-22



1804VDE-33



1816VDE-22



1850VDE-44



2156VDE-2

HAZET No.	L x W x H mm	l mm		EAN-No. 4000896+
150/27	445x358x152	445	27	245550

150 Tool set · with protective insulation

• In HAZET L-Boxx – all tools ready to hand

- Operation of live components such as batteries, capacitors or distributors
- The use of two extensions with protective insulation enables simple and safe installation and removal of e.g. the battery
- Highest level of safety through constant quality control of the tools
- For electric lorries from e.g. **MERCEDES-BENZ · MAN · DAF · RENAULT · SCANIA · Volvo** as well as electric city buses such as e.g. **MERCEDES-BENZ · MAN · VDL · IVECO · SOLARIS · Volvo · SCANIA · BYD · SILEO · LIKKER · COBUS · MELLOR · KARSAN · IRIZAR · EBUSCO · TEMSA · EURABUS · EASYMILE · NAVJA · LOCAL MOTORS · HEULIEZ**
- Surface: with protective insulation
- IEC 60900:2018



196V-10/5



196V-20/5



450KV · ●
13 · 17 · 19



630KV · ●
13 · 17 · 19



810VDE · ●
0.4x2.5 · 0.5x3
0.6x3.5 · 0.8x4



810VDE-PH · ●
PH1 · PH2 · PH3



900KV · ● · $\frac{10}{16}$ $\frac{1}{2}$
13 · 14 · 15 · 16 · 17 · 19



916KV · $\frac{10}{16}$ $\frac{1}{2}$



917/918KV · $\frac{10}{16}$ $\frac{1}{2}$ · $\frac{10}{16}$ $\frac{1}{2}$
917KV-5 · 918KV-10



1802VDE-22



1804VDE-33



1816VDE-22



1841BVDE-33



1850VDE-44



1860VDE-11



2156VDE-2

HAZET No.	L x W x H mm	l mm		EAN-No. 4000896+
150/39	445x358x152	445	39	239641



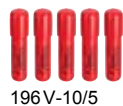
150 High-voltage tool set · with protective insulation

• In trolley case

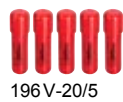


• Joint development with one of the leading car manufacturers and in accordance with the German TÜV SÜD

• Surface: with protective insulation
• IEC 60900:2018



196V-10/5



196V-20/5



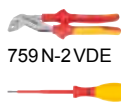
200-1



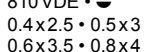
200-2



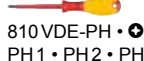
200-3



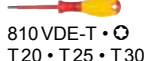
759N-2VDE



810VDE · 0.4x2.5 · 0.5x3
0.6x3.5 · 0.8x4



810VDE-PH · PH1 · PH2 · PH3



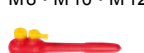
810VDE-T · T20 · T25 · T30



880KV · 6 · 7 · 8 · 9
10 · 11 · 12 · 13
14 · 16 · 17 · 18
19 · 20 · 22



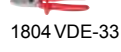
8808LgKV
M8 · M10 · M12



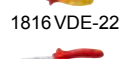
8816KV · 8821KV · 8821KV-3
8821KV-5



1802VDE-22



1804VDE-33



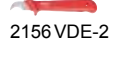
1816VDE-22



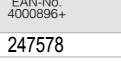
1841BVDE-33



1850VDE-44



2152-1VDE-1000



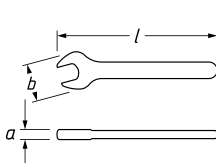
2156VDE-2

HAZET No.		EAN-No. 4000896+
150/52	52	247578

450 KV Single open-end wrench · with protective insulation

• Made in Germany

- Slim head
- Shank with sturdy HAZET double-T-profile
- Head set at: 15°
- Surface: with protective insulation
- IEC 60900:2018



HAZET No.	l mm	a mm	b mm	EAN-No. 4000896+
450 KV- 7	88	6.2	19.3	231409
450 KV- 8	103	6.7	20.3	231416
450 KV- 9	108	6.7	22.9	231423
450 KV-10	113	7.2	25.1	231256
450 KV-11	123	7.6	27.3	231263
450 KV-12	133	7.7	29.2	231270
450 KV-13	143	8.5	31.1	231287

450 KV Single open-end wrench · with protective insulation



HAZET No.	l mm	a mm	b mm	EAN-No. 4000896+
450 KV-14	153	8.7	32.9	231294
450 KV-15	166	10.4	35.8	231300
450 KV-16	171	10.4	37.9	231317
450 KV-17	171	10.9	39.8	231324
450 KV-18	181	11.4	41.8	231331
450 KV-19	186	11.4	43.8	231348
450 KV-22	211	11.9	50	231355
450 KV-24	238	13.3	54.3	231362
450 KV-27	258	13.6	60.2	231379
450 KV-30	278	14.6	66.7	231386
450 KV-32	298	14.6	70	231393

450 KV Open-end wrench set · with protective insulation

• Made in Germany

- Surface: with protective insulation
- IEC 60900:2018

Suitable for HAZET Assistant with a drawer depth of 398 mm:

173 · 179 · 179 N(X) · 179 W · 179 N W · 179 BIG-1 · 179 XL · 179 XL · 179 XXL · 179 XXL · 179 A XXL · 179 T XXL · 180



2/3+		
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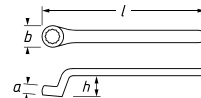
450 KV · 7 · 8 · 9 · 10 · 11 · 12 · 13 · 14 · 15 · 16 · 17 · 18 · 19 · 22 · 24 · 27 · 30 · 32

HAZET No.	L x W mm		EAN-No. 4000896+
163-542/18	392x344	18	223626

630 KV Single box-end wrench · with protective insulation

• Made in Germany

- Deep offset
- Heads thin-walled
- Surface: with protective insulation
- IEC 60900:2018



HAZET No.	l mm	h mm	a mm	b mm	EAN-No. 4000896+
630 KV- 7	152	15.5	6.4	13.6	231584
630 KV- 8	164	18	6.8	13.8	231591
630 KV- 9	164	18	7.3	15.5	231607
630 KV-10	172	20.5	7.6	17.5	231430
630 KV-11	178	20.5	8.7	19	231447
630 KV-12	193	22	8.7	20.5	231454
630 KV-13	198	22	9.3	22	231461
630 KV-14	209	23.5	10	23.5	231478
630 KV-15	214	24	11	24	231485
630 KV-16	217	26.5	11	27.5	231492
630 KV-17	223	26.5	11	27.5	231508
630 KV-18	234	28.5	11.5	30	231515
630 KV-19	234	28.5	11.5	31	231522
630 KV-22	263	30	13	35.5	231539
630 KV-24	280	31	13	38	231546
630 KV-27	295	32	14	42	231553
630 KV-30	305	33	16	46	231560
630 KV-32	312	34	16	48	231577



Hand tools

Tools with protective insulation / Tools for electricians



630 KV Box-end wrench set · with protective insulation

Made in Germany

- Surface: with protective insulation
- IEC 60900:2018

Suitable for HAZET Assistant with a drawer depth of 398 mm:

173 · 179 · 179 N(X) · 179 W · 179 N W · 179 BIG-1 · 179 XL · 179 N XL · 179 XXL · 179 N XXL · 179 A XXL · 179 T XXL · 180



2/3+			
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630 KV · ●

7 · 8 · 9 · 10 · 11 · 12 · 13 · 14 · 15 · 16 · 17 · 18 · 19 · 22 · 24 · 27 · 30 · 32

HAZET No.	L x W mm		EAN-No. 4000896+
163-543/18	392x344	18	223831

880 KV Socket set · with protective insulation

- Surface: with protective insulation
- IEC 60900:2018



1/3			
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880 KV · ● · 10 3/8

6 · 7 · 8 · 9 · 10
11 · 12 · 13 · 14 · 16
17 · 18 · 19 · 20 · 22



8816 KV · ● · 10 3/8



8821 KV · ● · 10 3/8
8821 KV-3 · 8821 KV-5

HAZET No.	L x W mm		EAN-No. 4000896+
163-580/18	342x172	18	235520

- Surface: with protective insulation
- IEC 60900:2018



Suitable for HAZET Assistant with a drawer depth of 398 mm:

173 · 179 · 179 N(X) · 179 W · 179 N W · 179 BIG-1 · 179 XL · 179 N XL · 179 XXL · 179 N XXL · 179 A XXL · 179 T XXL · 180

2/3+			
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880 KV · ● · 10 3/8

6 · 7 · 8 · 9 · 10
11 · 12 · 13 · 14 · 16
17 · 18 · 19 · 20 · 22



8802 KV · ● · 10 3/8

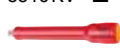
T10 · T15 · T20
T25 · T27 · T30
T40 · T45 · T50



8808 LgKV · ● · 10 3/8
M8 · M10 · M12



8816 KV · ● · 10 3/8



8821 KV · ● · 10 3/8

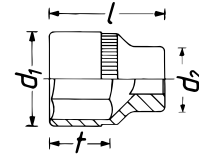
8821 KV-3 · 8821 KV-5

HAZET No.	L x W mm		EAN-No. 4000896+
163-545/41	392x344	41	223855

880 KV 3/8" Socket · hexagon

Made in Germany

- Short design
- Surface: with protective insulation
- IEC 60900:2018

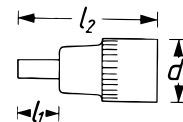


HAZET No.	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
880 KV- 6	40	14	23	6.5	231959
880 KV- 7	40	15	23	6.5	231966
880 KV- 8	40	16	23	6.5	231973
880 KV- 9	40	17.5	23	6.5	231980
880 KV-10	41	18.5	23	7.3	231843
880 KV-11	42	20	23	8.4	231850
880 KV-12	43	21	23	9.3	231867
880 KV-13	43.5	22.5	23	9.8	231874
880 KV-14	45.5	23.5	23	11.8	231881
880 KV-16	45.5	26	23	11.7	231898
880 KV-17	45.5	27.5	23	11.7	231904
880 KV-18	47.5	28.5	23	13.7	231911
880 KV-19	47.5	30	23	13.7	231928
880 KV-20	47.5	31	23	13.7	231935
880 KV-22	50	33.5	23	15.6	231942

8801 K-KV 3/8" Screwdriver socket

Made in Germany

- Short design
- Surface: with protective insulation
- IEC 60900:2018

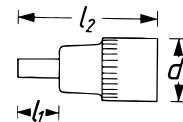


HAZET No.	l ₁ mm	l ₂ mm	d mm	EAN-No. 4000896+
8801 K-5 KV	12.5	60	23	231614
8801 K-6 KV	12.5	60	23	231621

8802 KV 3/8" Screwdriver socket

Made in Germany

- Short design
- Surface: with protective insulation
- IEC 60900:2018



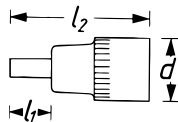
HAZET No.	s	l ₁ mm	l ₂ mm	d mm	mm	EAN-No. 4000896+
8802 KV-T10	T10	12.5	59.5	23	2.74	231720
8802 KV-T15	T15	12.5	59.5	23	3.27	231737
8802 KV-T20	T20	12.5	59.5	23	3.86	231744
8802 KV-T25	T25	12.5	59.5	23	4.43	231751
8802 KV-T27	T27	12.5	59.5	23	4.99	231768
8802 KV-T30	T30	12.5	59.5	23	5.52	231775
8802 KV-T40	T40	12.5	59.5	23	6.65	231782
8802 KV-T45	T45	12.5	59.5	23	7.82	231799
8802 KV-T50	T50	12.5	60.5	23	8.83	231805



8802 KV-LG 3/8" Screwdriver socket

Made in Germany

- Long design
- Surface: with protective insulation
- IEC 60900:2018

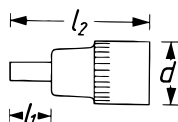


HAZET No.	S	l ₁ mm	l ₂ mm	d mm	mm	EAN-No. 4000896+
8802 KV-LG-T 10	T10	153	187	23	2.74	231638
8802 KV-LG-T 15	T15	153	187	23	3.27	231645
8802 KV-LG-T 20	T20	153	187	23	3.86	231652
8802 KV-LG-T 25	T25	153	187	23	4.43	231669
8802 KV-LG-T 27	T27	153	187	23	4.99	231676
8802 KV-LG-T 30	T30	153	187	23	5.52	231683
8802 KV-LG-T 40	T40	153	187	23	6.65	231690
8802 KV-LG-T 45	T45	153	187	23	7.82	231706
8802 KV-LG-T 50	T50	153	187	23	8.83	231713

8808 LgKV 3/8" Screwdriver socket

Made in Germany

- Long design
- Surface: with protective insulation
- IEC 60900:2018

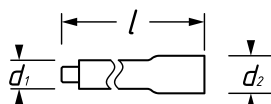


HAZET No.	S	l ₁ mm	l ₂ mm	d mm	EAN-No. 4000896+
8808 LG- 8 KV	M8	100	145.5	23	231836
8808 LG-10 KV	M10	100	144.5	23	231812
8808 LG-12 KV	M12	100	145.3	23	231829

8821 KV 3/8"→3/8" Extension · with protective insulation

Made in Germany

- With locking ball
- Surface: with protective insulation
- IEC 60900:2018



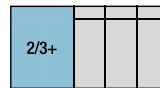
HAZET No.	l mm	d ₁ mm	d ₂ mm	EAN-No. 4000896+
8821 KV-3	90	17.5	23	231997
8821 KV-5	142	17.5	23	232000

900 KV Socket set · with protective insulation

- Surface: with protective insulation
- IEC 60900:2018



Suitable for HAZET *Assistant* with a drawer depth of 398 mm:
173 · 179 · 179 N(X) · 179 W · 179 N W · 179 BIG-1 · 179 XL · 179 N XL · 179 XXL · 179 N XXL · 179 A XXL · 179 T XXL · 180



900 KV · 10 · 12 · 13 · 14 · 15 · 16 · 17 · 18 · 19 · 20 · 22 · 23 · 24 · 26 · 27 · 30 · 32

986 LGKV · 10 · 12 1/2
4 · 5 · 6 · 8 · 10

917/918 KV · 10 1/2 · 12 1/2
917 KV-5 · 918 KV-10

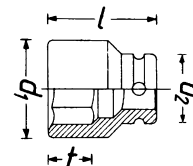
916 KV · 10 1/2

HAZET No.	L x W mm	mm	EAN-No. 4000896+
163-544/26	392x344	26	223848

900 KV 1/2" Socket · hexagon · with protective insulation

Made in Germany

- Surface: with protective insulation
- IEC 60900:2018

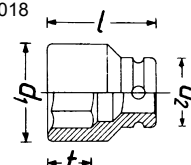


HAZET No.	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
900 KV-10	54	19.5	27	10.8	232017
900 KV-11	54	20.5	27	10.8	232024
900 KV-12	54	22	27	11.3	232031
900 KV-13	54	23	27	11.3	232048
900 KV-14	54	24.5	27	11.8	232055
900 KV-15	54	25.5	27	11.8	232062
900 KV-16	54	27	27	12.2	232079
900 KV-17	54	28	27	12.7	232086
900 KV-18	54	29.5	27	14.2	232093
900 KV-19	54	30.5	27	14.2	232109
900 KV-20	54	32	27	14.2	232116
900 KV-22	57.5	34.5	27	17.6	232123
900 KV-23	57.5	35.5	27	17.6	232130
900 KV-24	60	36.5	27	18.1	232147
900 KV-26	60	39	27	17.8	232154
900 KV-27	62	40	27	19.7	232161
900 KV-30	66	44	27	23.3	232178
900 KV-32	66	46.5	27	23	232185

900 KV 1/2" Socket · hexagon · long · with protective insulation

Made in Germany

- Surface: with protective insulation
- IEC 60900:2018



HAZET No.	l mm	d ₁ mm	d ₂ mm	t mm	EAN-No. 4000896+
900 LG-10 KV	101	27	18.9	16	237180
900 LG-12 KV	101	27	21.5	16	237173



Hand tools

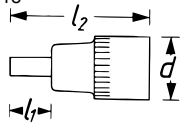
Tools with protective insulation / Tools for electricians



986 LGKV 1/2" Screwdriver socket · with protective insulation

Made in Germany

- Long design
- Surface: with protective insulation
- IEC 60900:2018

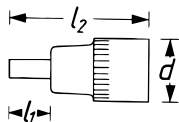
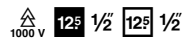


HAZET No.	l ₁ mm	l ₂ mm	d mm	EAN-No. 4000896+
986 LG- 4 KV	102	156	27	232222
986 LG- 5 KV	102	156	27	232239
986 LG- 6 KV	102	156	27	232246
986 LG- 8 KV	102	156	27	232253
986 LG-10 KV	102	156	27	232215

917/918 KV 1/2"→1/2" Extension · with protective insulation

Made in Germany

- With locking ball
- Surface: with protective insulation
- IEC 60900:2018



HAZET No.	l mm	EAN-No. 4000896+
917 KV- 5	140	232192
918 KV-10	264	232208

804 VDE Screwdriver set · with protective insulation

Made in Germany



- All screwdrivers 10,000 volts individually tested, safe working guaranteed up to 1,000 volts
- Round blade
- Plastic box 165-L (1/3)
- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant
- Ergonomically shaped HAZET 2-component handle (red/yellow)
- Surface: with protective insulation
- IEC 60900:2018
- 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



HAZET No.	EAN-No. 4000896+
804 VDE/14	14 133000

810 VDE Screwdriver set · with protective insulation

- IEC 60900:2018
- Voltmeter, 220–250 V as per VDE 0680



810 VDE · 0.4x2.5 · 0.6x3.5 · 0.8x4



810 VDE-PH · PH1 · PH2



839 · 0.5x2.8

HAZET No.	EAN-No. 4000896+
810/6 VDE	6 179329

- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant
- Surface: with protective insulation
- IEC 60900:2018



1/3			
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810 VDE · 0.4x2.5 · 0.5x3 · 0.6x3.5 · 0.8x4



810 VDE-PH · PH1 · PH2 · PH3

HAZET No.	L x W mm	EAN-No. 4000896+
163-229/7	342x172	7 177844

- Surface: with protective insulation
- IEC 60900:2018



2/3			
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810 VDE · 0.4x2.5 · 0.5x3 · 0.6x3.5 · 0.8x4



810 VDE-PH · PH1 · PH2 · PH3



839 · 0.5x2.8



810 VDE-T · T20 · T25 · T30

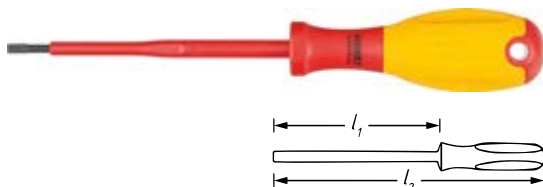
2156 VDE-2

HAZET No.	L x W mm	EAN-No. 4000896+
163-546/12	344x342	12 223619



810 VDE Screwdriver for electricians · with protective insulation

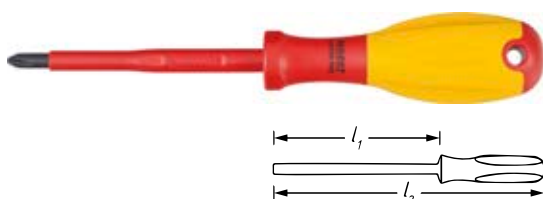
- Round blade
- Ergonomically shaped HAZET 2-component handle (red/yellow)
- Surface: tip burnished, with protective insulation
- IEC 60900:2018



HAZET No.	l_1 mm	l_2 mm	$\frac{b}{d}$ mm	b mm	EAN-No. 4000896+
810 VDE-25	75	155	0.4	2.5	174089
810 VDE-30	100	180	0.5	3	174355
810 VDE-35	100	190	0.6	3.5	174362
810 VDE-40	100	190	0.8	4	174379

810 VDE-PH Screwdriver for electricians · with protective insulation

- Round blade
- Ergonomically shaped HAZET 2-component handle (red/yellow)
- Surface: tip burnished, with protective insulation
- IEC 60900:2018



HAZET No.	l_1 mm	l_2 mm	EAN-No. 4000896+
810 VDE-PH 1	80	180	174386
810 VDE-PH 2	100	210	174393
810 VDE-PH 3	150	270	174409

810 VDE-T Screwdriver for electricians · with protective insulation

- Round blade
- Ergonomically shaped HAZET 2-component handle (red/yellow)
- Surface: tip burnished, with protective insulation
- IEC 60900:2018



HAZET No.	l_1 mm	l_2 mm	$\frac{b}{d}$ mm	EAN-No. 4000896+
810 VDE-T 20	80	180	3.86	174416
810 VDE-T 25	80	180	4.43	174423
810 VDE-T 30	100	210	5.52	174430

839 Voltmeter

Made in Germany

- 220–250 V
- Slotted blade, concave ground
- Extra long handle, 92 mm
- With clip
- Defective glow tube not replaceable according to VDE
- Round blade
- Plastic handle
- DIN VDE 06800-6



HAZET No.	l_1 mm	l_2 mm	$\frac{b}{d}$ mm	b mm	EAN-No. 4000896+
839-1	58	150	0.5	2.8	035670

163 Pliers set · with protective insulation

Made in Germany

- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant
- Surface: with protective insulation
- IEC 60900:2018



1/3				
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1802 VDE-22

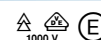
1804 VDE-33

1860 VDE-11

HAZET No.	$L \times W$ mm	$\frac{b}{d}$ mm	EAN-No. 4000896+
163-227/3	342x172	3	177868

Made in Germany

- Safety-Insert-System, 2-component soft foam insert. Insert also suitable for HAZET Assistant
- Surface: with protective insulation
- IEC 60900:2018



1/3				
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759N-2 VDE

1803 VDE-22

1841 BVDE-33

1850 VDE-22

HAZET No.	$L \times W$ mm	$\frac{b}{d}$ mm	EAN-No. 4000896+
163-226/4	342x172	4	177875



Hand tools

Tools with protective insulation / Tools for electricians



1850 VDE Combination pliers · with protective insulation

Made in Germany

- Induction-hardened cutting edges with grind
- Cutting edge hardness: 60 HRC
- Ergonomically shaped HAZET 2-component plastic handle covers (red/yellow)
- Surface: bright chrome-plated, with protective insulation
- IEC 60900:2018, DIN ISO 5746



HAZET No.	l mm	Rm N/mm ² ○ 800	Rm N/mm ² ● 1600	EAN-No. 4000896+
1850 VDE-22	160	2.5	1.8	007202
1850 VDE-33	180	2.8	2.5	007219
1850 VDE-44	200	3	2.8	007226

1803 VDE Diagonal cutter · with protective insulation

Made in Germany

- Easy motion joint free of clearance
- Lap joint
- Induction-hardened cutting edges with grind
- Cutting edge hardness: 60 HRC
- Ergonomically shaped HAZET 2-component plastic handle covers (red/yellow)
- Surface: bright chrome-plated, with protective insulation
- IEC 60900:2018, DIN ISO 5749



HAZET No.	l mm	Rm N/mm ² ○ 800	Rm N/mm ² ● 1600	EAN-No. 4000896+
1803 VDE-22	160	2.8	2	006137
1803 VDE-33	180	3	2.5	006144

1802 VDE Heavy-duty diagonal cutter · with protective insulation

Made in Germany

- Optimum leverage ratio due to small distance between joint and cutting edges

- Forged design
- Easy motion joint free of clearance
- Lay-on slip joint
- Induction-hardened cutting edges with grind
- Cutting edge hardness: 64 HRC
- Ergonomically shaped HAZET 2-component plastic handle covers (red/yellow)
- Surface: bright chrome-plated, with protective insulation
- IEC 60900:2018, DIN ISO 5749



HAZET No.	l mm	Rm N/mm ² ○ 800	Rm N/mm ² ● 1600	Rm N/mm ² ● 2300	EAN-No. 4000896+
1802 VDE-22	180	3.8	2.7	2.2	086382



1804 VDE Cable shears · with protective insulation

Made in Germany

- Twin cutting edge
- Cutting of copper- and aluminium cables without squeezing
- Handles with dip coating
- Surface: with protective insulation
- IEC 60900:2018



HAZET No.	l mm	EAN-No. 4000896+
1804 VDE-33	208	173631

1841 AVDE Snipe nose pliers · with protective insulation

Made in Germany

- Flat round shape, induction-hardened cutting edges
- Straight design
- Cutting edge hardness: 60 HRC
- Ergonomically shaped HAZET 2-component plastic handle covers (red/yellow)
- Surface: bright chrome-plated, with protective insulation
- IEC 60900:2018, DIN ISO 5745



HAZET No.	l mm	Rm N/mm ² ○ 800	Rm N/mm ² ● 1600	EAN-No. 4000896+
1841 AVDE-22	160	2.5	1.6	006397

1841 BVDE Snipe nose pliers · with protective insulation

Made in Germany

- Flat round shape, induction-hardened cutting edges
- Curved design (45°)
- Cutting edge hardness: 60 HRC
- Ergonomically shaped HAZET 2-component plastic handle covers (red/yellow)
- Surface: bright chrome-plated, with protective insulation
- IEC 60900:2018, DIN ISO 5745



HAZET No.	l mm	Rm N/mm ² ○ 800	Rm N/mm ² ● 1600	EAN-No. 4000896+
1841 BVDE-33	200	2.8	1.8	006441

1816 VDE Flat nose pliers · with protective insulation

Made in Germany

- Long jaws
- Flat form
- Straight design
- Ergonomically shaped HAZET 2-component plastic handle covers (red/yellow)
- Surface: bright chrome-plated, with protective insulation
- IEC 60900:2018, DIN ISO 5745



HAZET No.	l mm	EAN-No. 4000896+
1816 VDE-22	160	006298



1826 VDE Round-nose pliers · with protective insulation

Made in Germany

- Long jaws
- Round shape
- Ergonomically shaped HAZET 2-component plastic handle covers (red/yellow)
- Surface: bright chrome-plated, with protective insulation
- IEC 60900:2018, DIN ISO 5745



HAZET No.	l mm	EAN-No. 4000896+
1826 VDE-22	160	006328

759 N-VDE Universal pliers · with protective insulation

Made in Germany

- Universal pliers
- Jaw and hinge polished
- Box joint
- Ergonomically shaped HAZET 2-component plastic handle covers (red/yellow)
- Surface: with protective insulation
- IEC 60900:2018, DIN ISO 8976



HAZET No.	l mm	sb mm	sb mm	EAN-No. 4000896+
759 N-2 VDE	251	30	10–36	174072

1860 VDE Wire stripper · with protective insulation

Made in Germany

- For wire with a cross-section up to 6 mm²
- With adjusting screw and opening spring
- Ergonomically shaped HAZET 2-component plastic handle covers (red/yellow)
- Surface: bright chrome-plated, with protective insulation
- IEC 60900:2018



HAZET No.	l mm	EAN-No. 4000896+
1860 VDE-11	160	007288

1862 Wire stripper · automatic

Made in Germany

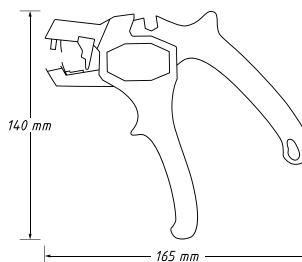
- Automatic scanning system, no adjustment to the cable cross-section necessary

- Application: Stripping of flexible cables (stranded wire) and solid conductors Ø 0.2 to 6.0 mm² or AWG 24 – 10
- Optimally positioned diagonal cutter up to 2.5 mm²
- Adjustable length stop 6 – 15 mm
- Fastening element at end of handle
- Replaceable blades

Not for work on or near electrically live parts



1862 Wire stripper · automatic



HAZET No.	l mm	EAN-No. 4000896+
1862 N	180	242627

1863 Wire stripper · automatic

- Automatic adjustment to insulation thickness, easy application – perfect result

- Application: Wire stripping of electrical conductors, stranded wires and cables
- For copper and aluminium conductors
- Stripping range PVC-insulated conductors, cross-section 0.2 up to 6 mm²
- Maximum stripping length: 18 mm
- Spring-loaded knife-type blades
- Wire cutter for 4 mm² single-wired and 6 mm² fine-wired



HAZET No.	l mm	EAN-No. 4000896+
1863	205	007325

4656 Crimping pliers

Made in Germany

- Creation of conductor crimp and insulation crimp in one working step

- Intensive insulation crimp with special profile geometry
- Integrated lock with releasing mechanism provides complete crimp
- All stressed parts are specially tempered
- Easy handling
- Profile coding
- Profiles / cross-sectional areas:
 - red: 0.5–1.0 mm² / AWG 20–16
 - blue: 1.5–2.5 mm² / AWG 16–14
 - yellow: 4.0–6.0 mm² / AWG 12–10
- Ergonomic soft grip handles with anti-slip covers
- Surface: burnished, oiled



HAZET No.	l mm	EAN-No. 4000896+
4656-1	220	127351



Hand tools

Tools with protective insulation / Tools for electricians



4658 Crimping pliers

Made in Germany

- For a multitude of **non-insulated cable and plug-type connectors**
- Integrated lock with release mechanism ensures complete crimping process
- **Less expenditure of force due to an optimal force transmission ratio**
- **Linear crimping** providing consistent rolling of conductor and insulator crimp
- The **insulation stop** allows the positioning of the contact in the crimping profile independent of the type of contact used
- **Change head for cross sections 0.35–1.5 mm²** complete, including basic tool
- 1st profile: 0.35–0.5 mm²
- 2nd profile: 1.5 mm²
- 3rd profile: 0.5 – 1.0 mm²
- conductor crimp = B-crimp / insulation crimp = O-crimp



HAZET No.	l mm	EAN-No. 4000896+
4658-10	150	129515

2156 Cable knife

- Blade made of stainless steel
- Plastic handle



HAZET No.	l mm	EAN-No. 4000896+
2156	110	013180

2156 VDE Cable stripping knife · with protective insulation

Made in Germany

- With protection cap
- Blade made of stainless steel
- Plastic handle
- IEC 60900:2018



HAZET No.	l mm	EAN-No. 4000896+
2156 VDE-2	180	173549

2158 Universal shears

- **Ergonomic design allows one-hand operation of the locking device**



- Blades: rust-resistant stainless steel
- Locking device
- Additionally with round cutter for wire stripping (1 or 1.5 mm²)
- Wire guide for cutting lashing wire up to 2.5 mm Ø
- HAZET 2-component handle



HAZET No.	l mm	EAN-No. 4000896+
2158	194	057856

2152 Multimeter

- For trade, industry, do-it-yourselfers as well as car, commercial vehicle and agricultural workshops
- Including measuring tips for clipping into the protective cover
- Including temperature probe from -20° C – 200° C
- DC voltage: 0 - 600 V
- AC voltage: 0 - 600 V
- Direct current: 0 - 10 A
- Alternating current: 0 - 10 A
- Resistance: 0 - 60 MOhm
- Diode test
- During the continuity test, the integrated buzzer signals continuity below 50 Ohm
- Frequency: 0 - 10 MHz
- Duty cycle
- Capacitance measurement: 0 - 60 MOhm
- Automatic switch-off
- Backlight
- Data hold
- True RMS
- CAT III 600 V
- Including 2x AA batteries
- Easy operation thanks to clearly arranged control panel and large illuminated LCD display (all data quickly readable)
- Very short response times ensure rapid display of measurement results
- Optimal device alignment thanks to the stand on the housing
- Protective cover protects multimeter against damage from being dropped



HAZET No.	EAN-No. 4000896+
2152-600	246762

196 VDE Insulating mat

Made in Germany

- **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: 1000x1000x4.0 mm

Carrier bag design

- Carrying strap removable
- Length: 1000 mm
- Diameter: 160 mm
- Polyester, red



HAZET No.		EAN-No. 4000896+
196 VDE-8/2	2	174836



5000 KV Torque wrench · with protective insulation · SYSTEM 5000 KV (with sliding square) · ± 4% accuracy · 5108 KV · ±6% · 2–120 Nm

🇩🇪 **Made in Germany**

- Can be calibrated
- Long service life / high accuracy



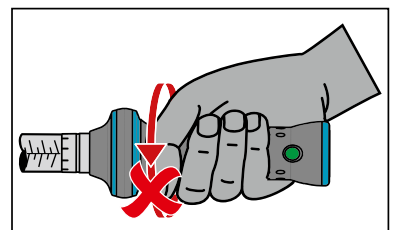
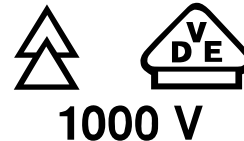
- Option of:
 - Removal
 - Repair (if necessary)
 - Installation
 - Adjustment
 - Calibration
- **Note: adjustment, possible repairs with removal/assembly of the KV torque wrench only in the HAZET Service Center**
- Suitable for control of inspection and test equipment
- Sustainable and environmentally sound
- Safety:
 - Haptic (close-gap release)
 - Audible ("click" sound)
- **Right/left release** by plug-in square, thereby tightening at torque setting, both to the right and to the left within the specified tolerance
- Low weight for good handling and fatigue-free work

Product design features

- Slim design in strict accordance with the required insulating properties (material strength/overlaps)
- Smooth transitions on switching and moving parts with ergonomic handle design and calibration notch
- Uniform look even when using other components (e.g. red insulated sockets)
- Attractive colour design of the housing and head with signal colours red/yellow
- Handle colour in black to make a distinction with the colour and to prevent it appearing dirty quickly
- No disturbing projecting parts (e.g. shift lever)

ATTENTION:
Repairs may only be carried out by the HAZET Service Center, as repair works must be followed by a 10,000 V routine test in accordance with IEC 60900

• DIN EN ISO 6789-2:2017, DIN 3120, ISO 1174-1, IEC 60900:2018



HAZET No.	Output	l mm	Release accuracy tolerance %	Nm	Nm	kg	EAN-No. 4000896+
5108 KV	■ 10 = 3/8"	275	6	2–10	0.2	1.0–5.0	235421
5109 KV	■ 10 = 3/8"	305	4	5–25	0.5	2.1–11.0	235445
5121 KV	■ 12.5 = 1/2"	420	4	20–120	1	6.0–37.4	233397