



Information – Components and Spare Parts

SPARE PARTS ⑤	HAZET No.	EAN-No. 4000896+	SPARE PARTS ⑤	HAZET No.	EAN-No. 4000896+
for Tool Cabinet 111 Padlock with 2 keys	160-08 a	004294	for Tool Trolley 166 N Castor Set , consisting of: 2 fixed castors, 125 mm Ø, complete, 2 swivel twin castors, 75 mm Ø, with brake, complete	160-0119	004232
for Tool Trolley 162 C Container for small parts for Tool Trolleys Assistant 162 C and 166 C	162 C-5	078189	Plastic bushing for bottom intermediary tray	160-15	004331
Set of separation sheets consisting of 5 separation sheets for Tool Trolleys Assistant 162 C and 166 C	162 C-6/5	120772	Indexing box for table board, complete	160-20	004348
Fixed castor, Ø 150 mm, complete	162 C-09	079872	Indexing box for top intermediary tray, complete	160-40	004362
Table board, complete with worktop	162 C-010	079780	Chain, 31 links, per pair	160 Lg-01	004447
Swivel castor, Ø 125 mm, complete with brake	162 C-011	079865	for Tool Trolley 168 Padlock with 2 keys	160-08 a	004294
Castor Set , consisting of: 2 swivel castors Ø 125 mm and set of fixed castors Ø 150 mm	162 C-0119	079889	Fixed castor, 125 mm Ø, complete	160-09	004300
Top intermediary tray	162 C-030	078165	Swivel twin castor, 75 mm Ø, with brake, complete (to be used in pairs)	160-011	004225
Bottom intermediary tray	162 C-050	078172	Castor Set , consisting of: 2 fixed castors, 125 mm Ø, complete, 2 swivel twin castors, 75 mm Ø, with brake, complete	160-0119	004232
Knob	162 C-080	080397	Ball-bearing guiding rails for 152 N, 168 N, 169 HD, 171, 172 HD, 174 until 2000, riveted rail, drawer carrier width 545 mm complete, per pair	152 N-07	003501
Chain with locking of chain case	162 C-01/2	079735	Hand knob, black, for 168 N, with inside hexagon screw	168-055	005062
Padlock with 2 keys	160-08 a	004294	for Tool Trolley 169 N Padlock with 2 keys	160-08 a	004294
for Tool Trolley 162 N Set of separation sheets consisting of 5 separation sheets for 162 N and 166 N	160-6/5	120741	Swivel castor with brake, 100 mm Ø	169 N-011	059263
Knob	162 C-080	080397	Swivel castor without brake, 100 mm Ø	169 N-0110	059270
Padlock with 2 keys	160-08 a	004294	Castor set complete: 2 fixed castors, 2 swivel castors	169 N-0119	059294
Fixed castor, 125 mm Ø, complete	160-09	004300	Flat drawer, 80 mm	169 N-02	090303
Swivel twin castor, 75 mm Ø, with brake, complete (to be used in pairs)	160-011	004225	Plastic Worktop	169 N-05	060986
Rubber mat for table board	160-012	004263	For 174 since 1-2001 until 5-2001 and 169 N until 4/2000 Ball bearing rail, riveted, carrier of drawer width 565 mm complete, per pair	169 N-07	080359
Profiled rubber strip with black filler for table board and intermediary trays	160-013	004270	For 174 since 06/2001 169 N since 05/2000 and 176-1 Ball bearing rail, suspended, carrier of drawer 565 mm and for the laterally extendable leaf of 173 complete per pair	169 N-07/2	080304
Castor Set , consisting of: 2 fixed castors, 125 mm Ø, complete, 2 swivel twin castors, 75 mm Ø, with brake, complete	160-0119	004232	Fixed castor, 160 mm Ø	169 N-09	059287
Plastic bushing for bottom intermediary tray	160-15	004331	for Tool Trolley 170 Padlock with 2 keys	160-08 a	004294
Indexing box for table board, complete	160-20	004348	Pair of ball bearing rails For the installation of the drawers in HAZET 170-6, 170 C-5, 170 K-5, 170 L	170-07	060245
Indexing box for top intermediary tray, complete	160-40	004362	for Tool Trolley 171 Padlock with 2 keys	160-08 a	004294
Tubular pillar with plastic knob	160-70	004409	Fixed castor, 125 mm Ø, complete	160-09	004300
Chain, 31 links, per pair	160 Lg-01	004447	Swivel twin castor, 75 mm Ø, with brake, complete (to be used in pairs)	160-011	004225
for Tool Trolley 166 C Container for small parts for Tool Trolleys Assistant 162 C and 166 C	162 C-5	078189	Castor Set , consisting of: 2 fixed castors, 125 mm Ø, complete, 2 swivel twin castors, 75 mm Ø, with brake, complete	160-0119	004232
Set of separation sheets consisting of 5 separation sheets for Tool Trolleys Assistant 162 C and 166 C	162 C-6/5	120772	Ball-bearing guiding rails for 152 N, 168 N, 169 HD, 171, 172 HD, 174 until 2000, riveted rail, drawer carrier width 545 mm complete, per pair	152 N-07	003501
Fixed castor, Ø 150 mm, complete	162 C-09	079872	Plastic shutter, complete	171-031	005437
Table board, complete with worktop	162 C-010	079780	for Tool Trolley 172 HD Ball-bearing guiding rails for 152 N, 168 N, 169 HD, 171, 172 HD, 174 until 2000, riveted rail, drawer carrier width 545 mm complete, per pair	152 N-07	003501
Swivel castor, Ø 125 mm, complete with brake	162 C-011	079865	Padlock, long with 2 keys	168-08 a	005086
Castor Set , consisting of: 2 swivel castors Ø 125 mm and set of fixed castors Ø 150 mm	162 C-0119	079889			
Top intermediary tray	162 C-030	078165			
Bottom intermediary tray	162 C-050	078172			
Chain with locking of chain case	162 C-01/2	079735			
Pillar complete with knob and clamping rod	166 C-070	079759			
Clamping rod complete with knob	166 C-080	080403			
for Tool Trolley 166 N Set of separation sheets consisting of 5 separation sheets for 162 N and 166 N	160-6/5	120741			
Clamping rod complete with knob	166 C-080	080403			
Padlock with 2 keys	160-08 a	004294			
Fixed castor, 125 mm Ø, complete	160-09	004300			
Swivel twin castor, 75 mm Ø, with brake, complete (to be used in pairs)	160-011	004225			
Rubber mat for table board	160-012	004263			
Profiled rubber strip with black filler for table board and intermediary trays	160-013	004270			



SPARE PARTS ⑤	HAZET No.	EAN-No. 4000896+	SPARE PARTS ⑤	HAZET No.	EAN-No. 4000896+
for Tool Trolley 172 HD			for Tool Trolley 177		
Castor Set , consisting of: 2 fixed castors, 160 mm Ø, with axle 20 mm Ø, complete, 2 swivel castors, 125 mm Ø, with adequate fastening and brake, complete	172-0119	005567	Flat drawer	177-80	151189
Fixed castor, Ø 160 mm, complete	172-09	005710	Ball bearing rails (pair)	178-07/2	143443
Swivel castor, 125 mm Ø, with brake, complete	172-011	005550	Locking bar for individual locking	179-056	146215
Rubber mat for table board	172-012	005574	for Work Bench 177 W		
for Tool Trolley 173			Flat drawer	177-80	151189
Distance plate (wood) for machinist's vice 2175 N for fixing the vice on tool trolleys Assistent 173-1, 176-1, 178, 179 fixing kit included	173-23	090228	Ball bearing rails (pair)	178-07/2	143443
For 174 since 06/2001 169 N since 05/2000 and 176-1 Ball bearing rail, suspended, carrier of drawer 565 mm and for the laterally extendable leaf of 173 complete per pair	169 N-07/2	080304	Separation sheet for flat drawer	179-055	145782
Pair of rails for front drawers, complete, per pair	173-07	089819	Locking bar for individual locking	179-056	146215
Fixed castor, screws included, 125 mm Ø	173-09	089932	for Tool Trolley 178		
Swivel castor, with brake, screws included	173-011	089949	5 drawer locking pins, rivets included	173-019	090198
Lock for side-locker and closing cylinder for central locking system	173-013	090174	Cylinder lock with 2 hinged keys	180-08	110896
5 plastic pawls for central locking system	173-017	090181	Flat drawer, 75 mm	178-050	146178
5 drawer locking pins, rivets included	173-019	090198	High drawer, 160 mm	178-051	146161
Locking bar	173-021	092741	Ball bearing rails (pair)	178-07/2	143443
for Tool Trolley 174			Edge protection	178-093	143221
Padlock with 2 keys	160-08 a	004294	Swivel castor Ø 125 mm, with brake	179-011	143184
Ball-bearing guiding rails for 152 N, 168 N, 169 HD, 171, 172 HD, 174 until 2000, riveted rail, drawer carrier width 545 mm complete, per pair	152 N-07	003501	Separation sheet for flat drawer	179-055	145782
For 174 since 1-2001 until 5-2001 and 169 N until 4/2000 Ball bearing rail, riveted, carrier of drawer width 565 mm complete, per pair	169 N-07	080359	Locking bar for individual locking	179-056	146215
For 174 since 06/2001 169 N since 05/2000 and 176-1 Ball bearing rail, suspended, carrier of drawer 565 mm and for the laterally extendable leaf of 173 complete per pair	169 N-07/2	080304	Pull-handle	179-06	143214
Fixed castor, Ø 160 mm, complete	172-09	005710	Separation sheet for high drawer	179-065	146239
Flat drawer for Tool Trolley 174 since 01/2001	174-04	090334	Fixed castor Ø 125 mm	179-09	143160
Swivel castor, 125 mm Ø, without brake	174-0110	005833	for Tool Trolley 179		
Castor Set consisting of: 2 fixed castors, 160 mm Ø, with axle 12 mm Ø, 2 swivel castors, 125 mm Ø, with brakes, complete, 1 swivel castor without brake + = Attention: Please consider Ø when ordering castors	174-0119	005840	Locking bar for central locking	180-04	110889
for Tool Trolley 176			Cylinder lock with 2 hinged keys	180-08	110896
For 174 since 06/2001 169 N since 05/2000 and 176-1 Ball bearing rail, suspended, carrier of drawer 565 mm and for the laterally extendable leaf of 173 complete per pair	169 N-07/2	080304	Locking bolt plate	179-019	146208
Flat front cover, black	176-051	099146	Flat drawer, 75 mm	179-050	146192
High front cover, black	176-061/2	099153	Separation sheet for flat drawer	179-055	145782
for Tool Trolley 177			Locking bar for individual locking	179-056	146215
Padlock with 2 keys	177-04	151226	Separation sheet for high drawer	179-065	146239
Fixed castor, Ø 100 mm	177-09	151158	Guiding Rails, (pair)	179-07/2	143177
Swivel castor Ø 100 mm, with brake	177-011	151165	Fixed castor Ø 125 mm	179-09	143160
Swivel castor, 100 mm Ø without brake	177-0110	151172	for Work Bench 179 W		
			Cylinder lock with 2 hinged keys	180-08	110896
			Locking bolt plate	179-019	146208
			Flat drawer, 75 mm	179-050	146192
			Separation sheet for flat drawer	179-055	145782
			Locking bar for individual locking	179-056	146215
			Separation sheet for high drawer	179-065	146239
			Guiding Rails, (pair)	179-07/2	143177
			Swivel castor Ø 125 mm, with brake	179 W-011	146659
			for Tool Trolley 180		
			Locking bar for central locking	180-04	110889
			Guiding rails, per pair	180-07	115051
			Cylinder lock with 2 hinged keys	180-08	110896
			Door, lockable	180-021	175499
			Lock with key	180-022	175482
			Fastening Set	180-023/14	175505
			for Various Tool Trolleys		
			1 Rubber pad for 161-8, complete with screws, washer and seal	161-81	004850
			1 Rubber pad for 161-9, with grooved pin, 2 dowel pins and 2 compression springs	161-95	004881
			for the Mechanic's Creeper 195-2		
			Replacement Swivel Castor (2 pieces)	195-02/2	162499
			for Insulating Mat 196 VDE		
			Bag for rubber mat 196 VDE-8	196-8 TL	173921
			Various spare parts		
			Plastic roll, empty for 440/14	440/14 L	178766
			Clip, empty for 450 N/8 RS and 610 N/8 RS	450 N/8 RS L	020294
			450 N/12 RS, 450 N/12 N RS, 610 N/12 RS	450 N/12 RS L	020270
			Plastic part with screws for 650 K-20	650 K-020/6	028689
			Plastic hammer head for 665-1 and 665-2	665-01	029211



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Various spare parts • Hand guard for Flat Chisel 730-6, -7, -8 • Made of shock-resistant plastic	730 HS	029631	for reversible ratchet etc. Replacement Set for ratchet wheel 10 = 3/8" ■ consisting of: ratchet wheel with quick-release press-button, pawl, shift lever, screws, ball, compression spring for 8816 S, 6402-1 S as well as for re-equipping 8816 P, 8816 G, 8816 GK, 8816 ST, 6110 CT, 6110-1 CT, 6111-1 CT, 6114-1 CT, 6115-1 CT, 6402-1	8816 S/7	048465
Punch tip for 747-1	747-02	051380	Plastic handle for 8814, 8816 P, 8816 F, 8816 G, 8816 GK, 2593 Lg-17	8816 KG-02	042166
Top jaws (2 pairs) for 753-1 and -2	753-01	030187	Replacement Set for joint connection consisting of: screw and lock washer for 8814, 8816 G, 8816 GK	8816 G-013	042111
794-1, -2, -3	794-10	031627	Replacement Set , consisting of: hinged section, screw and lock washer for 914-15 and 914-18	914/3	046065
Tightening strap for 794 U-3	794 U-301	031689	Replacement Set for joint connection, consisting of: screw and lock washer for 914-15, 914-18, 916 GK	916 G-013	046188
Segment with slip band for 794 U-3	794 U-303	031702	Plastic handle for 916 F, 916 SP, 2574, 2574-1	916 KG-02	046225
Set consisting of: 2 retainer bolts, 2 lock washers for 798	798-0/4	031849	Plastic handle for 916 and 2577-2	916 KG-03	046232
798-1	798-01/4	031856	Plastic handle for 914-15, 914-18, 916 GK, 771-17, 771-19, 771-21, 771 A-13/16, 772	916 KG-04	046249
798-3	798-03/6	107513	Replacement Set for ratchet wheel 12.5 = 1/2" ■ consisting of: shift lever, 2 screws, ball, compression spring, ratchet wheel with quick-release press-button and pawl for 916 S as well as for re-equipping 916 SP and 916 GK	916 S/7	046300
798-4	798-04/4	031887	Replacement Set for shift lever 12.5 = 1/2" ■ consisting of: shift lever, 2 screws, ball, compression spring and pawl for 916 S, 916 SP, 916 GK, 916 Lg	916 SP/6	144624
798-5	798-05/4	031894	Replacement Set for ratchet wheel 12.5 = 1/2" ■ consisting of: shift lever, screws, ball, compression spring, ratchet wheel and pawl for 916 SP, 916 GK, 916 Lg	916 SP/7-1	046348
798-10	798-010/4	031863	Replacement Set for ratchet wheel 12.5 = 1/2" ■ consisting of: shift lever, screws, ball, compression spring, ratchet wheel and pawl for 916 K	916 K/7	155743
798-6 798-8 798-12	798-012/4	031870	Replacement Set for shift lever consisting of: shift lever, screws, ball, compression spring for 1016, 1016/2, 6132-1 CT, 6143 CT, 6143-1 CT, 6143-01 CT, 6144 CT, 6144-1 CT, 6144-01 CT, 6145 CT, 6145-1 CT, 6145-01 CT, 6146-1 CT	1016/6	001972
Bowden cable complete with fixing kit, 2 x nuts M 4 for 798-15	798-0151	082254	Replacement Set for ratchet wheel 20 = 3/4" ■ consisting of: ratchet wheel, pawl, shift lever, screws, ball, compression spring for 1016, 1016/2, 6132-1 CT, 6143 CT, 6143-1 CT, 6143-01 CT, 6144 CT, 6144-1 CT, 6144-01 CT, 6145 CT, 6145-1 CT, 6145-01 CT, 6146-1 CT	1016/8 N	001989
Bowden cable for 798-15	798-0152	082247	Insert square for 1058-2	1058-02	111763
Bowden cable for 798-15 A complete: bowden cable, coating, 2 headless screws, spring	798-0151 A	097753	Replacement Set for shift lever consisting of: shift lever, screws, ball, compression spring for 1116, 6150-1 CT, 6160-1 CT	1116/6	003228
Bowden cable for 798-15 A and B	798-0152 A	097760	Replacement Set for ratchet wheel 25 = 1" ■ consisting of: shift lever, screws, ball, compression spring, pawl, ratchet wheel for 1116, 6160-1 CT	1116/8 N	003235
Sliding guide device for 798-15 A and B	798-0153 A	097784			
Flexible hose for 798-15 B	798-0150 B	142439			
Blade Set for 822 (5 pieces per set)	822-01/5	033720			
• Replacement hard-metal tip for 825-25	825-025	033928			
Spare chisel for 847-0410 A and 1027 A	847-10 A	144150			
847-1736 A	847-17 A	144167			
for reversible ratchet etc. Replacement Set for shift lever consisting of: shift lever, pawl, screws, ball, compression spring for 863 K, 863, 863 G, 863 P, 863 PC, 863 Q, 863 S, 863 ST, 863 BGL, 863 BKC, 863 BK, 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 863 G, 863 P, 863 PC, 863 ST, 863 K	863 P/7 N	038596			
Replacement Set for ratchet wheel 6.3 = 1/4" ■ consisting of: ratchet wheel with quick-release press-button, pawl, shift lever, screws, ball, compression spring for 863 Q, 863 S as well as for re-equipping 863 P, 863 PC, 863 G, 863 ST, 863 K	863 S/7	048472			
Fixing clamp for 880 KF, 900 KF, 4767 KF	880 KF-01	050123			
880 A KF, 900 A KF, 4766, 4766-1, 4767 A KF	880 A KF-01	050130			
Replacement Set for shift lever consisting of: shift lever, screws, ball, compression spring, pawl for 8816 G, 8816 GK, 8816 P, 8816 S, 8816 ST 916 K, 2264-1, 6110 CT, 6110-1 CT, 6111-1 CT, 6114-1 CT, 6115-1 CT 6402-1, 6402-1 S, 6402-1	8816 P/6	144617			
Replacement Set for ratchet wheel 10 = 3/8" ■ consisting of: ratchet wheel, pawl, shift lever, screws, ball, compression spring for 8816 G, 8816 GK, 8816 P, 8816 ST, 6110 CT, 6110-1 CT, 6111-1 CT, 6114-1 CT, 6115-1 CT, 6402-1	8816 P/7 N	042234			



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for range of pullers/extractors			Various spare parts		
Puller Hook 170 mm	1777-03	134281	Diaphragm for Stethoscope 2151	2151-01	013050
Crossbar	1777-04	134298	Ear tips for 2151	2151-02/2	062287
3-arm crossbar	1786-33	134700	Tubular lamp (Soffitte) for 2153	2153-00	013128
Spindle M 14 x 1.5 x 140 for 1786 F-9 13 1786 S-1 1787 F-9 13 1787 S-1	1786-01	134724	Snap-off blades , e.g. for trimming knife 2157 (7 break-away parts) 100 x 18 mm set of 10 pieces	2157-04	013210
Spindle G ½ x 210 for 1786 F-16 20 1786 S-2 1787 F-16 20 1787 S-2	1786 S-03	134793	Blades with 2 holes , e.g. for trimming knife 2157, set of 10 pieces	2157-05	013227
Various spare parts			Hook blades , e.g. for trimming knife 2157, set of 10 pieces	2157-06	013234
Telescopic spring for 1805-3, 1806-1 up to -4	1806-01	006175	Blades with 3 holes , e.g. for 2157-1 set with 10 pieces	2157-07	150977
Spare plastic jaws (pair) for 1815-230	1815-01/2	079643	Set , consisting of: Strap and rivet for 2170	2170/2	013388
Conversion tips , bent at 90°, to convert the Pliers 1846 a-5	1846 b-05/2	081318	Tightening strap, 396 mm long, for 2171-5	2171-05	013395
1846 c-5	1846 d-05/2	081370	Tightening strap, 496 mm long, for 2171-6	2171-06	013401
Replacement Set consisting of: 1 pair of jaws, 15 mm wide , 2 screws and 2 sleeves for 1932-1, -2, -5	1932-1/6	007820	Cutter wheel for 2180-2 and 2181-1	2180-021	061860
Replacement Set consisting of: 1 pair of jaws, 30 mm wide , 2 screws and 2 sleeves for 1932-1, -2, -5	1932-2/6	007905	Toggle screw for 2193 A	2193 A-03	143559
Spare blade with 3 pins for 1960	1960-01	008742	Toggle nut for 2193 A	2193 A-04	143566
Set , consisting of: 1 spring, 1 screw sleeve, 2 Unbrako-screws, 2 lock washers for 1961	1961-01/6	008773	Eye screw for 2193 A	2193 A-05	143573
Springs for 1962 N	1962 N-2	008841	Repair Set for ratchet wheel ∅ 6,3 = ¼" consisting of: ratchet wheel, pawl, shift lever, screws, ball, compression spring for 863 BGL, 863 BKC, 863 BK, 2264	2264/7	015917
Plastic washer for 1962 N	1962 N-6	008872	Repair Set for ratchet wheel ∅ 8 = 5/16" consisting of: ratchet wheel, pawl, shift lever, screws, ball, compression spring for 2264-1, 6408-1	2264-1/7	015900
* = available in set only			Plastic fulcrum with pin and lock ring for 2577-2	2577-02	016921
Set , consisting of: grip 1963-015 for body, grip 1963-016 for handle	1963/02	008964	Retainer M 8	2577-208	016983
Jaws (2 pieces) Jaw pusher-06* Jaw pusher spring-07* Cap screw-08*	1963-05	008957	Spare chain for 4682	4682-01	022175
Replacement punching set consisting of: punch, die plate, screw and headless screw for 1964-50	1964-050	008995	Repair Set (9 pieces) for cutting chain 4682-01	4682-01/9	057214
1964-55	1964-055	009008	Spare chain for 4682-1	4682-03	149421
1964-70	1964-070	009015	Pipette for 4810 A, 4810 B	4810 B-05	082650
Cutter crowns, set of 10 pieces for 1967	1967-01	009329	90° side-view adapter (mirror) for 4811-1/2 • Extends the field of view to an aperture angle of 90° • The borescope's outside diameter (6 mm) remains the same • Tight screwing for safe fixation (unlosable) • Image angle 40°	4811-2	109685
Center tip for 1967	1967-02	009336	110° side-view adapter (mirror) for 4811-1/2 • Extends the field of view to an aperture angle of 110° • The borescope's outside diameter (6 mm) remains the same • Tight screwing for safe fixation (unlosable) • Image angle 40°	4811-3	115891
Spare bulb	1977-02	070442	Spare bulb 3.5 Volt for 4811-1/2 and 4811-2/2	4811-01	110377
Mirror and 2 spare bulbs for 1977-1	1977-01/3	009794	90° side-view adapter (mirror) for 4811-2/2 • Extends the field of view to an aperture angle of 90° • The borescope's outside diameter of 4.2 mm does not increase • Tight screwing for safe fixation (unlosable) • Image angle 40°	4811-4	144365
Spare bulb	1978-01	076154	110° side-view adapter (mirror) for 4811-2/2 • Extends the field of view to an aperture angle of 110° • The borescope's outside diameter (4.2 mm) does not increase • Tight screwing for safe fixation (unlosable) • Image angle 40°	4811-5	144372
Cover for 1979-6	1979-6-01	173792	Spare blades for 4852-1 set of 2 pieces , 22 mm depth of cut	4852-01/2	051496
Light unit for 1979-6	1979-6-02	173808	Spare blades for 4852-1 set of 2 pieces , 15 mm depth of cut	4852-02/2	056446
Hook for 1979-6	1979-6-03	173815	Pull handle	4852-3	129454
Spare rechargeable battery for 1979-6	1979-6-05	173822	Wire starter	4852-5	129478
Cover battery case for 1979-6	1979-6-06	173839	Replacement set for Spring Vice 4900-1 A and -2 A consisting of 2 straight pins and 1 O-ring	4900-02 A/3	069415
Fuse for 1979-6	1979-6-07	173846			
Battery charger for 1979-6	1979-6-09	173853			
Plastic clip, empty, for 2105 Lg/9 H	2105 Lg/9 H L	012022			
Spare Heads (pair) for 1952-28	1952-028	008391			
1952-35	1952-035	008414			
1952-40	1952-040	008438			
1952-50	1952-050	008452			
1953-30	1953-030	008575			
1953-35	1953-035	008582			
1953-40	1953-040	008599			
1953-50	1953-050	008612			
1953-60	1953-060	008629			
Set , consisting of: 1 handle and 2 screws for 1959-3 and -4	1959-03/3	008711			



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Various spare parts Replacement set for Spring Vice 4900-1 and 4900-2 consisting of: 5 straight pins and 2 O-rings	4900-02/7	063437	For torque wrenches Torque insert lock with screw for 6243-1 CT, 6244-1 CT, 6245-1 CT, 6294-1 CT, 6295-1 CT until end of 2004, 6296-1 CT until end of 2004	6294-01	026180
Plastic Spring Protection Insert	4900-100 4900-110 4900-120 4900-130 4900-230	061136 061143 061150 061167 061020	Replacement Set for ratchet wheel 20 = 3/4" ■ consisting of: ratchet wheel, pawl, shift lever, screws, ball, compression spring for 1016, 1016/2, 6132-1 CT, 6143 CT, 6143-1 CT, 6143-01 CT, 6144 CT, 6144-1 CT, 6144-01 CT, 6145 CT, 6145-1 CT, 6145-01 CT, 6146-1 CT	1016/8 N	001989
Plastic Spring Protection Insert • Special insert in conjunction with HAZET Tensioning Jaws 4900-23 and Safety Spring Vice 4900-2*A • For the operation of the front axle springs on BMW since 2001 E65: 735i, 745i, 730d, 740d E66: 7	4900-231	088959	Replacement Set for ratchet wheel 25 = 1" ■ consisting of: shift lever, screws, ball, compression spring, pawl, ratchet wheel for 1116, 6160-1 CT	1116/8 N	003235
Plastic Plugs • Plastic plugs for the codification of the tensioning jaws as well as for the prevention of damage at the threads of the strut mounting	4900-28/06	100484	Replacement Set for ratchet wheel 10 = 3/8" ■ consisting of: ratchet wheel, pawl, shift lever, screws, ball, compression spring for 8816 G, 8816 GK, 8816 P, 8816 ST, 6110 CT, 6110-1 CT, 6111-1 CT, 6114-1 CT, 6115-1 CT, 6402-1	8816 P/7 N	042234
Plastic Plugs • Plastic plugs for the codification of the tensioning jaws as well as for the prevention of damage at the threads of the strut mounting	4900-29/02	127566	Replacement Set for ratchet wheel 6,3 = 1/4" ■ consisting of: ratchet wheel, pawl, shift lever, screws, ball, compression spring for 5108-2 CT, 6108-1 CT, 6109-1 CT, 6109-2 CT, 6401-1	6401/7	111169
• Saw blade for 1981, made of chrome-alloyed tool steel	1981-01	009848	Replacement Set for ratchet wheel 6,3 = 1/4" ■ consisting of: ratchet wheel, pawl, shift lever, screws, ball, compression spring for 6401-1 S	6401-1 S/7	111152
For torque wrenches Sliding square tang without knob 10 = 3/8" ■ for 5110 CT, 5110 ST, 5110-1	5110-02	022373	Replacement Set for ratchet wheel 12,5 = 1/2" ■ consisting of: ratchet wheel, pawl, shift lever, screws, ball, compression spring, spring washer, locking ring for 6403-1, 6404-1	6403-1 S/9	070817
Sliding square tang with black knob 12.5 = 1/2" ■ for 5121-1 CT, 5122-1 CT, 5123-1 CT	5121-01	022410	Replacement Set for ratchet wheel 12,5 = 1/2" ■ consisting of: ratchet wheel, pawl, shift lever, screws, ball, compression spring, spring washer, locking ring for 6403-1 S, 6404-1 S	6403-1/9	070749
Replacement display window for CLT-Torque Wrenches 5121-2 CLT, 5122-2 CLT, 5123-2 CLT	5000 CLT-02	117154	Replacement Set for ratchet wheel 12,5 = 1/2" ■ consisting of: ratchet wheel, pawl, shift lever, screws, ball, compression spring, spring washer, locking ring for 6403-1 S, 6404-1 S	6403-1 S/9	070817
Sliding square tang 12,5 = 1/2" ■ for 5121 CT, 5121 ST, 5121-1, 5122 CT, 5122 ST, 5122-1 5123 CT, 5123 ST, 5123-1	6414-1	027675	Replacement Set for ratchet wheel 20 = 3/4" ■ consisting of: ratchet wheel, pawl, shift lever, screws, ball, compression spring for 6150-1 CT	6150/8	151431
Replacement Set slotted nut for: 6391-12 25 35 50 85 6392-200 320	6391-01	026944	Replacement Set for ratchet wheel 12.5 = 1/2" ■ consisting of: ratchet wheel, pawl, shift lever, screws, ball, compression spring, spring washer, locking ring for 5121-2 CLT, 5122-2 CT, 5122 ST-1, 5123-2 CLT, 5123-2 CT, 5128-2 CLT, 6121 CT, 6121-1 CT, 6122-1 CT, 6122 CT, 6123-1 CT, 6123 CT, 6127-1 CT, 6128-1 CT, 6722 TAC	6122/9 N	025343
Replacement Set Spindle complete, 2 cylinder pins for: 6391-12	6391-03/3	026968	Replacement Set for shift lever consisting of: shift lever, screws, ball, compression spring for 1016, 1016/2, 6132-1 CT, 6143 CT, 6143-1 CT, 6143-01 CT, 6144 CT, 6144-1 CT, 6144-01 CT, 6145 CT, 6145-1 CT, 6145-01 CT, 6146-1 CT	1016/6	001972
6391-25 35 50	6391-04/3	026975	Replacement Set for shift lever consisting of: shift lever, screws, ball, compression spring for 1116, 6150-1 CT	1116/6	003228
Replacement Set Spindle, 2 cylinder pins for 6391-85	6391-05/3	026982	Replacement Set for shift lever consisting of: shift lever, screws, ball, compression spring, pawl for 8816 G, 8816 GK, 8816 P, 8816 S, 8816 ST 916 K, 2264-1, 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
Plastic handle for: 6391-12	6391-06	026999			
6391-25 35 50 85	6391-07	027002			
6392-200 320	6392-04	027095			
Replacement Set for twist lock , consisting of: lock spring, twist lock with 2 headless screws for 6010-1 CT, 6110-1 CT, 6114-1 CT, 6290-1 CT	6110-27	025053			
Replacement Set for twist lock , consisting of: lock spring, twist lock with 2 headless screws for 5121-2 CLT, 5122-2 CLT, 5123-2 CLT 6021-1 CT, 6022-1 CT, 6023-1 CT, 6111-1 CT, 6115-1 CT, 6121-1 CT, 6122-1 CT, 6123-1 CT, 6127-1 CT, 6128-1 CT, 6291-1 CT, 6292-1 CT, 6293-1 CT, 6722 TAC, 6291-2 CT	6122-27	025299			
Replacement Set for twist lock , consisting of: twist lock, lock spring and cylinder screw for 6132-1 CT, 6143-1 CT, 6144-1 CT, 6145-1 CT, 6150-1 CT, 6160-1 CT, 6243-1 CT, 6244-1 CT, 6245-1 CT, 6146-1 CT, 6246-1 CT, 6294-1 CT, 6295-1 CT, 6296-1 CT	6144-01/3	025527			



Information – Components and Spare Parts

SPARE PARTS [Ⓔ]	HAZET No.	EAN-No. 4000896+
For torque wrenches		
Replacement Set for shift lever consisting of: shift lever, screws, ball, compression spring for 6108-1 CT, 6109-1 CT, 6109-2 CT, 6401-1, 6401-1 S, 6408	6401-1/6	146048
Replacement Set for shift lever consisting of: shift lever, screws, ball, compression spring, spring washer and locking ring for 6403-1, 6403-1 S, 6404-1, 6404-1 S	6403-1/7	070756
Replacement Set for shift lever consisting of: shift lever, screws, ball, compression spring, spring washer, locking ring for 5121-2 CLT, 5121-2 CT, 5122-2 CLT, 5122-2 CT, 5122 ST-1 5123-2 CLT, 5123-2 CT, 5128-2 CLT, 6121-1 CT, 6121 CT, 6122-1 CT, 6122 CT, 6123-1 CT, 6123 CT, 6127-1 CT, 6128-1 CT, 6722 TAG	6122/7	025329
Replacement Set for lock consisting of: lock spring, lock cap, cylinder, key, 2 headless screws for 6110 CT 6121 CT, 6122 CT, 6123 CT	6110-26 6122-26	025046 025282
Replacement Set for cylinder lock consisting of: cylinder, lock cap, lock spring, key and cylinder lock for 6143 CT, 6144 CT, 6145 CT	6144-0/5	025503
Reversible ratchet with screw , complete (exchangeable): 20 = 3/4" ■ until end of 2004 for 6132-1 CT, 6143 CT, 6143-1 CT, 6144 CT, 6144-1 CT, 6145 CT, 6145-1 CT, 6146-1 CT	6143-01	111190
Reversible ratchet with pin , complete (exchangeable): 20 = 3/4" ■ since 2005 for 6132-1 CT, 6144 CT, 6144-1 CT, 6145 CT, 6145-1 CT, 6146-1 CT	6145-01	111206
Replacement Set for optical signal transmitter , consisting of: red button, compression spring, black housing, pin, screw for 6021-1 CT, 6022-1 CT, 6023-1 CT, 6110 CT, 6110-1 CT, 6111-1 CT, 6114-1 CT, 6115-1 CT, 6121 CT, 6121-1 CT, 6122 CT, 6122-1 CT, 6123 CT, 6123-1 CT, 6127-1 CT, 6128-1 CT, 6291-1 CT, 6291-2 CT, 6290-1 CT, 6291 CT, 6292-1 CT, 6293-1 CT	6122-29	025305
Safety shear pin for 6800 Alu-700 6800 Alu-1400	6800-01 6800-02	148080 148097
O-ring to lock the torque reaction device on 6800 Alu-700 6800 Alu-1400 – Lg-1400 and -2800	6800-03 6800-04	148288 148295
Torque reaction for 6800 Alu-700	6800-05	148103
O-ring to lock the safety shear pin on 6800 Lg-2800	6800-08	148936
O-ring and safety shear pin for 6800 Alu-1400 and Lg-1400 6800 Alu-2800	6800-010/3 6800-011/2	147472 147465
Safe Box for safe storage of torque wrenches up to size BX 8 with display window for HAZET 5108-2 CT 5110-1 CT 6110-1 CT 6114-1 CT 6290-1 CT	6060 BX-2	024629
Safe Box for HAZET 5121-1 CT 5121-2 CLT 6111-1 CT 6115-1 CT 6121-1 CT 6291-1 CT 6291-2 CT	6060 BX-4	024636
5122-1 CT 5122-2 CLT 6122-1 CT 6127-1 CT 6292-1 CT	6060 BX-6	024643
5123-1 CT 5123-2 CLT 5128-2 CLT 6123-1 CT 6128-1 CT 6293-1 CT	6060 BX-8	102907
Safe Box (without window) for 6143-1 CT 6294-1 CT 6132-1 CT 6144-1 CT 6145-1 CT 6295-1 CT 6296-1 CT	6060 BX-10 6060 BX-12	116515 116522

SPARE PARTS [Ⓔ]	HAZET No.	EAN-No. 4000896+
For pneumatic tools		
Suction hose for Orbital Sander 9033-1 -2 • Suction hose 6 m long • With tool holder on both ends for Orbital Sander 9033-1 and -2 • Plastic	9033-01	145614
Replacement grinding disc (6 holes) for Orbital Sander 9033-1 • Medium hard • With hook and loop fastener • Ø 150 mm with 5/16" threaded mount	9033-010	139378
Grinding disc with 15 holes for Orbital Sander 9033-1 • Medium hard with fiber-reinforced rear side • With hook and loop fastener • Ø 150 mm with 5/16" threaded mount	9033-011	144280
5 Cut-off wheels 100 x 0.8 x 9.53 (3/8") mm • Suitable for HAZET Angle Grinder 9033-8 • For cutting thin-walled metal sheet and steel • According to European standard 12413 and OSA directives	9033-08/5	144310
Abrasive belts for Belt Sander 9033-4 330 x 10 mm, 10 pieces per package Grain 80 Grain 100 Grain 120	9033-480/10 9033-4100/10 9033-4120/10	139101 139118 139125
Abrasive pads for Orbital Sander 9033-1 and -2 With 6 holes. For metal working. Ø 150 mm. 10 pieces per package Grain 80 Grain 100 Grain 120 Grain 150	9033-180/10 9033-1100/10 9033-1120/10 9033-1150/10	139330 139347 139354 139361
Saw blades for Sabre Saw 9034-1 • 5 pieces per package • 75 mm total length • Tool holder 1 x 13 mm 18 teeth 24 teeth 32 teeth	9034-018/5 9034-024/5 9034-032/5	139392 139408 139415
Spare needles for Needle Scaler 9035-5 19 needles, Ø 3 mm	9035-050	139385
Spare parts set for 9036-5 (upper and lower cutter incl. spacer plate and screw)	9036-05/9	142569
Mini-Oiler for pneumatic tools	9070-1	129188

Boxes, empty without plastic insert, to be ordered separately		HAZET No.	EAN-No. 4000896+
suitable for tool set	box size outside mm		
made of plastic 850, 850-1, 850 TQ, 851, 851 AZ, 851 F, 880 MGT/4, 1557/10, 1557/9, 2200/36	167 x 97 x 37	850 KL	037582
made of plastic 844/4, 844/5, 852-1, 852 A-1, 852 AN, 852 N, 853-1, 854, 854-1, 854 AM, 854 F, 854 T, 8801/7, 880 G/8, 1557/32	187 x 125 x 39	854 KL	038398
made of plastic 536/15, 855-1, 880-2, 882, 882-1, 885 N, 889 N, 932 N, 932 ZN, 938 N, 1557/21, 4910/13	344 x 188 x 56	885 KL	042586
made of metal 430-1, 881 AZ, 900 S, 905, 905 AZ, 905 Z, 1555/64, 6290-1 CT/29	435 x 215 x 62	900 KL	043866



Information – Components and Spare Parts

Boxes, empty without plastic insert, to be ordered separately		HAZET No.	EAN-No. 4000896+
suitable for tool set	box size outside mm		
made of plastic 900, 900 AN, 900 AZ, 900 Z, 906, 906 F, 906 ST, 906 Z, 907, 907 AMZ, 932 AZN, 954 N, 1557/58	410 x 216 x 65	901 KL	045716
Made of metal 888 AZN, 888 N, 888 ZN, 1000, 1000 AZ, 1000 Z, 1002, 1002 Z, 1530 A/38, 1530 M/49, 1900/6, 5292-1 CT/20, 6292-1 CT/20, 6292-1 CT/28	578 x 235 x 88	1000 KL	001200
Made of metal 986/9, 990/9, 992/9, 1557/15, 1557/20, 1557 N/17, 1557 N/9, 2272/17, 2351/15	225 x 123 x 46	2272 KL	015993
Case, empty, with insert for 4800/9		4800/9 KL	049820
Case, empty for 4811-1/2		4811-1/2 KL	118311
Case, empty, made of plastic for 4968/14		4968-14 KL	168071

Plastic / Soft Foam Inserts		HAZET No.	EAN-No. 4000896+
PUR = foam inserts / PL = plastic inserts L = 2-component soft foam inserts for boxes of the page 284			
suitable for tool set			
161 P/55, 161 P/58	161 PL	004911	
161-22 P/4	161-22 PL	004515	
161-23 P/3	161-23 PL	004539	
161-24 P/8	161-24 PL	004553	
161-25 P/3	161-25 PL	004577	
161-26 P/18	161-26 PL	004591	
161-27 P/11	161-27 PL	004614	
161-28 P/17	161-28 PL	004638	
161-29 P/9	161-29 PL	004652	
161-31 P/11	161-31 PL	004690	
161-32 P/11	161-32 PL	053926	
161-35 P/4	161-35 PL	053957	
161-36 P/8	161-36 PL	057030	
161-39 P/8	161-39 PL	059515	
161-41 P/22	161-41 PL	060856	
161-42 P/17	161-42 PL	060863	
161-43 P/45	161-43 PL	060870	
161-44 P/13	161-44 PL	060887	
161-45 P/10	161-45 PL	060894	
161-46 P/9	161-46 PL	061891	
161-47 P/8	161-47 PL	061907	
161-49 P/28	161-49 PL	073450	
161-50 P/30	161-50 PL	095247	
161-52 P/58	161-52 PL	095261	
161-53 P/27	161-53 PL	095575	
161-54 P/4	161-54 PL	098477	
161-56 P/4	161-56 PL	098460	
161-57 P/4	161-57 PL	109258	
161-58 P/13	161-58 PL	119646	
161-59 P/9	161-59 PL	119653	
161-60 P/42	161-60 PL	123032	
161-61 P/3	161-61 PL	126545	
163-30/25	163-30 L	118595	
163-31/27	163-31 L	118625	
163-53/75	163-53 L	122509	
163-57/56	163-57 L	122752	
163-58/27	163-58 L	122769	
163-59/12	163-59 L	122745	
163-60/22	163-60 L	122776	
163-93/6	163-93 L	145942	
163-94/10	163-94 L	145959	

Plastic / Soft Foam Inserts		HAZET No.	EAN-No. 4000896+
PUR = foam inserts / PL = plastic inserts L = 2-component soft foam inserts for boxes of the page 284			
suitable for tool set			
163-95/8	163-95 L	145966	
163-96/3	163-96 L	145973	
163-97/6	163-97 L	145980	
163-98/17	163-98 L	145997	
163-99/18	163-99 L	146000	
163-100/13	163-100 L	146017	
163-101/9	163-101 L	146024	
163-102/27	163-102 L	146031	
163-118/57	163-118 L	153480	
163-119/23	163-119 L	153503	
163-120/24	163-120 L	153565	
163-121/4	163-121 L	153558	
163-122/3	163-122 L	153527	
163-124/4	163-124 L	153596	
163-131/8	163-131 L	153619	
163-138/77	163-138 L	151516	
163-139/90	163-139 L	151523	
163-140/33	163-140 L	151837	
163-141/31	163-141 L	151844	
163-142/9/3	163-142 L	151851	
163-143/18	163-143 L	151868	
163-181/17	163-181 L	161492	
163-186/16	163-186 L	162338	
163-189/6	163-189 L	162284	
163-194/3	163-194 L	162574	
163-224/57	163-224 L	176328	
163-226/4	163-226 L	178025	
163-227/3	163-227 L	178131	
163-229/7	163-229 L	178179	
163-230/18	163-230 L	178148	
163-233/36	163-233 L	178155	
435/11	435/11 PL	079797	
450 N/8	450/8 PL	061761	
600 N/8	600 N/8 PL	057139	
606/12	606/12 PL	118045	
606/6	606/6 PL	115914	
793/3	793/3 PL	031580	
802/6	802/6 PL	147267	
802 TH/5	802 TH/5 PL	147274	
803/6, 803/6-1, 803/6-2	803/6 PL	083176	
803/13	803/13 PL	098521	
803/10	803/10 PL	083183	
803 VDE/6	810 VDE/6 PL	057146	
849	849 PUR	036172	
854	854 PUR	049523	
854 F	854 F-PUR	071500	
880 G/10	880 G/10 PL	121083	
884 N-1	884 N-1 PUR	042548	
884 A N-1	884 A N-1 PUR	042500	
885 N	885 N PUR	042609	
888 N, 888 Z N, 888 AZ N Top + bottom part	888 PL	042630	
889 N	889 N PUR	042678	
900, 900 Z	900 PUR	044078	
900-E/5, 986-P/5, 990-P/5, 992 H-P/5	2191-1 PL	054350	
905, 905 Z, 905 AZ	905 PL	045860	
907, 907 Z	907 PUR	045990	
907 AMZ	907 AMZ PUR	045976	
954 N	954 N PUR	046638	
958/6	958/6 PL	073191	
986/9	986/9 PL	051571	
986 KK-P/6	2191-22 PL	054381	
986 S Lg-P/5	2191-3 PL	054374	
990 S Lg-P/3	2191-11 PL	054367	
2191/12 K, 2191 A/10 K, 2191 MA/18 K	2191 PL	013999	
2193/4 K	2193 PL	014095	
6290-1 CT/29	6290-1/29 PL	026036	



Equivalent Standard Bolt Diameters

of German, American, British, Norwegian, French and Swedish dimensions for wrenches (Only sizes printed in the dark column can be ordered)

Metric Measurements											American Measurements							British Measurements				
Openings across flats and Nominal Size mm	Bolt Size										Bolt Size							Nominal Size				
	DIN ISO 272					Swedish Dimensions SMS					Openings across flats and Nominal Size		Nuts and Screws acc. to SAE Stand.	USS			Diameter of Thread Inch			Openings across flats		
	Normal Hex	Large Hex	with flange Screw	Nut	Norwegian sizes	French sizes	Metric small 1414	large 1412	Whitworth small 1415	large 1413	Inch	mm		Nuts and Screws	Cap screws	Nuts and Screws	Cap screws	W	BS	BA	Inch	mm
3																			10	.117	2.97	
3.2	1.6										1/8	3.175							9	.131	3.33	
3.5																			8	.152	3.86	
4	2				1.7	2.5	2.3				5/32	3.97			0 1				7	.172	4.37	
4.5					2		2.6				3/16	4.76			2 3							
											13/64	5.16										
5	2.5				2.3	3	3												6	.193	4.90	
5.5	3				2.6						7/32	5.56							5	.220	5.59	
											15/64	5.95							4	.248	6.30	
6					3	3.5	3.5	3			1/4	6.35			4				1/16 = 3/32	.256	6.50	
											17/64	6.75										
7	4		5		3.5	4 4.5	4	3.5			9/32	7.14							3	.282	7.16	
											19/64	7.54							3/32 = 1/8	.297	7.54	
8	5		6	5	4	5	5	4			5/16	7.94	1/8	1/8	5 6				2	.324	8.23	
																			1/8 = 3/16	.340	8.64	
9					5	5.5	5				11/32	8.73			8				1	.365	9.27	
10	6		8	6		6	6				3/8	9.52			3/16	10			0	.412	10.49	
											13/32	10.32										
11	7				6 7		7	6			7/16	11.11	1/4		1/4	12.1/4	1/4		3/16 = 1/4	.445	11.30	
12						7	8				15/32	11.90										
13	8		10	8							1/2	12.70	5/16	1/4	5/16		5/16		1/4 = 5/16	.525	13.33	
14					8	8	8				9/16	14.29	3/8		3/8	5/16	3/8					
15			12	10			10				19/32	15.08		5/16					5/16 = 3/8	.600	15.24	
16	10					9					5/8	15.88	7/16		7/16	3/8	7/16					
17					9 10	10		10			11/16	17.46		3/8								
18	12		14	12			12												3/8 = 7/16	.710	18.03	
19					11	11					3/4	19.05	1/2		1/2	7/16	1/2					
20											25/32	19.84		7/16								
20.8	Spark Plugs M 14										13/16	20.64			9/16	1/2	9/16			7/16 = 1/2	.820	20.83
21	14	12	16	14		12	14															
22					12 14			12 14			7/8	22.22	9/16	1/2	5/8	9/16	5/8					
23						14					15/16	23.81	5/8						1/2 = 9/16	.920	23.34	
24	16	14		16			16				31/32	24.61		9/16								
25											1	25.40	11/16		3/4	5/8	3/4		9/16 = 5/8	1.010	25.65	
26	Spark Plugs M 18																					
27	18	16	20		16		18	16			1.1/16	26.99	3/4	5/8								
28											1.1/8	28.57			7/8	3/4	7/8		5/8 = 11/16	1.100	27.94	
29						18																
30	20	18		20			20				1.3/16	30.16							11/16 = 3/4	1.200	30.48	
32					18 20	20	22	18 20			1.1/4	31.75	7/8	3/4	1							
33											1.5/16	33.34					7/8	1	3/4 = 7/8	1.300	33.02	
34	22	20					24															



Information – Equivalent Standard Bolt Diameters



Equivalent Standard Bolt Diameters

of German, American, British, Norwegian, French and Swedish dimensions for wrenches (Only sizes printed in the dark column can be ordered)

Metric Measurements											American Measurements							British Measurements				
Openings across flats and Nominal Size mm	Bolt Size										Openings across flats and Nominal Size		Bolt Size					Nominal Size			Openings across flats	
	DIN ISO 272				Norwegian sizes	French sizes	Swedish Dimensions SMS						Nuts and Screws acc. to SAE Stand.	USS			BSW Large Hex BS 192	BSF and BSW Small Hex BS 1083	BA			
	Normal Hex	Large Hex	Screw	with flange Nut			Metric small 1414	large 1412	Whitworth small 1415	large 1413	Nuts and Screws	Cap screws		Nuts and Screws	Cap screws	W				BS	Inch	mm
35					22							1.3/8	34.92			1.1/8			13/16 = 15/16	1.390	35.31	
36	24	22			22			22				1.7/16	36.51	1	7/8							
37					24					1	7/8	1.1/2	38.10			1.1/4	1	1.1/8	7/8 = 1	1.480	37.59	
38						24						1.9/16	39.69									
41	27	24			27			27				1.5/8	41.28	1.1/8	1	1.3/8			15/16 = 1.1/16	1.580	40.13	
42					27					1.1/8	1	1.11/16	42.86				1.1/8	1.1/4	1 = 1.1/8	1.670	42.42	
46	30	27			30	30		30				1.3/4	44.45									
47										1.1/4	1.1/8	1.13/16	46.04	1.1/4	1.1/8							
50	33	30			33	33		33				1.7/8	47.63		1.1/4				1.1/8 = 1.1/4	1.860	47.24	
52										1.3/8	1.1/4	2	50.80	1.3/8	1.1/4							
54							36					2.1/16	52.39				1.3/8	1.1/4	1.1/4 = 1.3/8	2.050	52.07	
55	36	33			36			36				2.3/16	55.56	1.1/2	1.3/8							
56										1.1/2	1.3/8	2.1/4	57.15				1.1/2		1.3/8 = 1.1/2	2.220	56.39	
58							39															
60	39	36			39			39	1.5/8	1.1/2		2.3/8	60.32		1.1/2							
63							42					2.7/16	61.91				1.5/8		1.1/2 = 1.5/8	2.410	61.21	
65	42	39			42			42	1.3/4	1.5/8		2.9/16	65.09		1.5/8				1.5/8 = 1.3/4	2.580	65.53	
67							45					2.5/8	66.68				1.3/4					
70	45				45			45	1.7/8	1.3/4		2.3/4	69.85		1.3/4				1.3/4 = 2	2.760	70.10	
71							48					2.13/16	71.44				1.7/8					
75	48				48			48	2	1.7/8		2.15/16	74.61		1.7/8							
77							52					3	76.20				2					
80	52				52			52		2		3.1/8	79.38		2				2 = 2.1/4	3.150	80.01	
82							56															
85	56				56			56		2.1/4		3.3/8	85.72				2.1/4					
88							60					3.1/2	88.90		2.1/4							
90	60				60			60											2.1/4 = 2.1/2	3.550	90.17	
94							64															
95	64				64			64		2.1/2		3.3/4	95.25				2.1/2					
100	68				68	68		68				3.7/8	98.42		2.1/2				2.1/2 = 2.3/4	3.890	98.81	
105	72				72	72		72		2.3/4		4.1/8	104.78				2.3/4		2.3/4 = 3	4.180	106.17	
110	76				76	76		76		3		4.1/4	107.95		2.3/4							
115	80				80			80				4.1/2	114.30				3		3 = 3.1/4	4.530	115.06	
116							80					4.5/8	117.48		3							
120	85				84			85		3.1/4									3.1/4 = 3.1/2	4.850	123.19	
130	90				89			90		3.1/2		5	127.00		3.1/4				3.1/2 = 3.3/4	5.180	131.57	
135	95				94			95		3.3/4		5.3/8	136.52		3.1/2							
145	100				99			100		4		5.3/4	146.05		3.3/4				3.3/4 = 4	5.550	140.92	
150	105				104			105														
155	110				109			110		4.1/4		6.1/8	155.57		4							



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Notes

Information



Notes



- Select the right tool.
- Use the tool according to the operating instructions.
- Wear eye protection.
- Keep tools clean.
- Insulated tools (according to VDE-standards) must be used when working on live components.



Read instructions before use.



Measuring units serve to select the right-sized tools.



Wear eye protection.



An optimal frictional connection guarantees a long service life of tools and screws.



Use ear protection.



Do not modify tools.



Only use suitable specialty tools to extend the lever arm.



Never use standard sockets and insert tools with an impact wrench.



Do not hit hand tools with a hammer



Never open more than one drawer at a time (danger of tipping over).



Avoid splintering due to wrong striking.



Never use drawers as a ladder.



Never use a screwdriver as a chisel or lever.



Do not pull tool trolleys behind you.



Select screwdriver with an appropriate blade. Always be sure that the screwdriver blade is vertical to the screw.



Dispose of worn-out tools properly.

HAZET-Guarantee

During the whole production process, all HAZET tools are subject to stringent quality controls and before delivery ex works they are meticulously checked for material defects and faulty workmanship.

HAZET offers a total quality guarantee on all tools showing material defects or faulty workmanship.

If you detect material defects or faulty workmanship, please send us the tool in question free of charge through your distributor.

After inspection by us, we will replace your tool or repair it free of charge, provided that the tool shows a material defect or faulty workmanship.

All adapters are excluded from the guarantee.

The guarantee on sockets for impact operation is limited to material defects and faulty workmanship;

the guarantee does not cover the sockets' normal wear and tear damage.

The guarantee will not be valid for tools which cannot be used any more due to their old age or due to abuse or improper use.

In this context, we emphasize that the operating instructions and safety recommendations of each tool must be strictly observed. For more details, also see the General Safety Recommendations on this page as well as the indications given in our Illustrated List.

Below are some examples which are considered as "improper use of tools" and are not covered by the guarantee:

- Exceeding the tool's normal or prescribed capacity, e.g.
 - the use of a diagonal cutter for a steel thread whose diameter is too large or the additional use of a hammer to help cutting,
 - chisels, centre punches or drift punches that have been used too hard or on a too hard steel surface.
- The further use of a tool that already shows damage or defects.
- The operation of screws and nuts with a wrong-sized socket.
- Tools that have been modified.
- The use of sockets designated for manual operation on impact wrenches.



We replace any tool showing material defects and / or faulty workmanship.



HAZET – environmental protection is of fundamental importance to us. This price list has been printed using environmental friendly



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