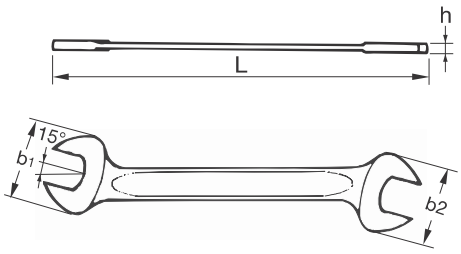
Standard: DIN 3110 / ISO 3318

Version: Drop forged. With tightly toleranced jaws.
GARANT – With easy grip profile shaft. Exceptional tool life, accepts extremely high loadings.
STAHLWILLE – With easy grip fluted shaft. Optimum flexural strength, good torque transmission.
HOLEX – With oval shaft.

Material: **GARANT–** Chrome alloy steel, non-flaking chrome-plated; smoothed finish surface.
STAHLWILLE – Chrome alloy steel, non-flaking chrome-plated over nickel; smoothed finish surface.
61 0900/0910 – **HOLEX –** Chrome vanadium steel, phosphated.
61 0950/0960 – **HOLEX –** Chrome vanadium steel, chrome-plated.

Size = Jaw width	61 0700	61 0100	61 0900	61 0950	L 61 0700 61 0100	L 61 0900 61 0950	b_1 max.	b_2 max.	h max.
	Double open ended spanners								
	Garant®	STAHLWILLE	HOLEX® phosphated	HOLEX® chrome-plated					
mm					mm	mm	mm	mm	mm
4 × 5	2,45	3,80	1,93	—	100	103	13	14	3
5,5× 7	2,41	3,80	—	—	120	–	15	17	4
6 × 7	2,15	3,11	1,19	1,32	120	122	16	18	4
7 × 8	2,53	4,01	1,30	—	140	130	18	20	4
8 × 9	2,33	3,28	1,28	1,44	140	136	20	22	4
8 ×10	2,48	3,71	1,37	1,50	140	136	20	23	5
10 ×11	2,60	3,54	1,53	1,67	155	151	24	27	5
10 ×13	3,17	4,49	1,78	1,97	170	171	26	31	6
11 ×13	—	5,10	1,82	—	170	171	29	31	6
12 ×13	3,01	4,27	1,76	2,07	170	171	29	31	6
12 ×14	3,43	5,05	2,01	—	170	171	29	32	6
13 ×14	3,37	5,10	2,08	—	190	186	33	35	6
13 ×15	3,29	4,96	2,14	2,46	190	186	33	5	6
13 ×17	3,88	5,35	2,47	2,53	205	201	33	39	6
14 ×15	3,17	4,44	2,21	2,37	190	186	33	35	6
14 ×17	3,73	5,45	2,49	—	205	201	33	39	6
16 ×17	3,57	5,05	2,60	2,82	205	201	36	39	6
16 ×18	4,16	6,05	2,69	2,99	220	201	36	40	7
17 ×19	4,01	5,65	3,11	3,36	220	220	40	43	7
18 ×19	4,01	5,65	3,16	3,25	220	220	40	43	7
18 ×21	4,95	7,50	3,74	4,01	235	235	40	47	8
19 ×22	4,86	7,05	3,76	3,78	235	235	44	49	8
19 ×24	5,85	—	4,29	—	250	245	43	53	8
20 ×22	4,49	6,40	3,51	3,84	235	235	45	49	8
21 ×23	4,90	7,15	3,65	4,36	250	245	47	51	8
21 ×24	5,85	8,35	4,05	5,25	250	245	47	53	8
22 ×24	5,65	8,–	3,77	4,42	250	245	49	53	8
24 ×26	6,60	9,25	4,90	5,25	270	265	54	58	9
24 ×27	6,15	8,55	4,46	4,96	280	265	54	60	9
25 ×28	—	10,90	5,70	—	285	274	56	62	9
27 ×30	8,45	12,45	6,75	7,–	300	274	60	66	10
27 ×32	9,–	12,80	6,60	7,70	300	299	60	70	10
30 ×32	8,15	11,50	6,–	7,05	300	299	66	70	10
30 ×34	9,35	13,90	6,65	8,45	300	302	66	75	10
32 ×36	13,95	21,20	10,20	—	325	325	70	80	10
34 ×36	—	22,–	10,75	—	325	325	75	80	10
36 ×41	18,05	27,60	12,85	—	375	358	80	88	11
41 ×46	—	39,90	22,40	—	425	400	88	95	12



Size = Type	61 0120 STAHLWILLE Open ended spanner inches	L	b_1	b_2	h	Width across flats	Width across flats
		mm	mm	mm	mm	inches	mm
1	3,84	140	16	18	4	1/4″×5/16″	(6.35×7.94)
3	4,75	140	18	23	4.5	5/16″×3/8″	(7.94×9.53)
5	4,53	155	23	26	4.8	3/8″×7/16″	(9.53×11.11)
7	5,80	170	26	30	5.3	7/16″×1/2″	(11.11×12.7)
8	5,60	190	30	32	5.3	1/2″×9/16″	(12.70×14.29)
9	6,25	205	32	36	5.8	9/16″×5/8″	(14.29×15.88)
10	6,65	205	35	40	5.8	19/32″×11/16″	(15.08×17.46)
12	6,65	205	36	40	5.8	5/8″×11/16″	(15.88×17.46)
13	6,90	220	36	42	6.7	5/8″×3/4″	(15.88×19.05)
15	8,10	220	40	42	6.7	11/16″×3/4″	(17.46×19.05)
16	7,85	235	40	47	7.3	11/16″×13/16″	(17.46×20.64)
18	8,30	235	42	49	7.3	3/4″×7/8″	(19.05×22.23)
19	8,30	235	45	47	7.3	25/32″×13/16″	(19.84×20.64)
22	9,60	250	49	53	7.8	7/8″×15/16″	(22.23×23.81)
24	11,–	270	53	55	8.3	15/16″×1″	(23.81×25.40)
32	14,85	300	64	75	9.4	1.1/8″×1.5/16″	(28.58×33.34)

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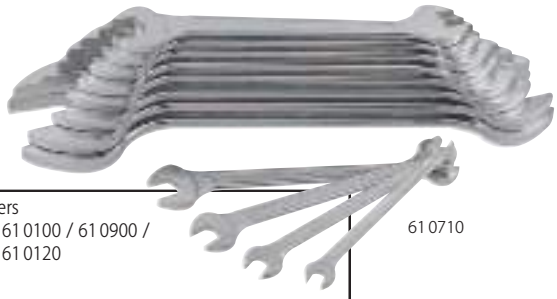
Double open ended spanner sets



61 0710

Size = Number of spanners	61 0710 Garant®	61 1000 STAHLWILLE®	61 0910 HOLEX® phosphated	61 0960 HOLEX® chrome-plated	Contents: 1 each spanners No. 61 0700 / 61 0100 / 61 0900 / 61 0950 / 61 0120
	Double open ended spanner sets				
8	25,60	38,20	17,45	17,05	6×7, 8×9, 10×11, 12×13, 14×15, 16×17, 18×21, 19×22
10	37,60	56,60	26,90	30,80	6×7, 8×9, 10×11, 12×13, 14×15, 16×17, 18×19, 20×22, 21×24, 27×30
12	52,20	78,80	37,40	41,80	6×7, 8×9, 10×11, 12×13, 14×15, 16×17, 18×19, 20×22, 21×23, 24×26, 27×32, 30×34
13	69,60	106,50	49,60	—	6×7, 8×9, 10×11, 12×13, 14×15, 16×17, 18×19, 20×22, 21×23, 24×26, 27×32, 30×34, 36×41
7ZOLL	—	53,20	—	—	1/4×5/16, 3/8×7/16, 1/2×9/16, 5/8×3/4, 11/16×13/16, 7/8×15/16, 1.1/8×1.5/16"
11ZOLL	—	82,60	—	—	1/4×5/16, 3/8×7/16, 1/2×9/16, 9/16×5/8, 19/32×11/16, 5/8×3/4, 11/16×13/16, 3/4×7/8, 25/32×13/16, 7/8×15/16, 1.1/8×1.5/16"

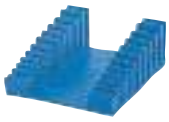
HOLEX® **Clip holders** for double open ended spanners and combination spanners

Version: Made of plastic, self-clipping.

61 1500 – Suitable only for double open ended spanners.

61 1700 – With closure flap (secure during transport) and flip-up carrying handle. Closure flap easily removable, holder also suitable for wall mounting.

For double open ended and combination spanners.



61 1500

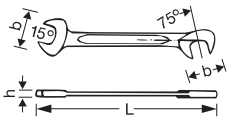
61 1700

Size = For number of spanners		8	9	11	12
61 1500	Plastic clip holder	1,22	—	—	1,79
61 1700	Plastic clip holder with closure flap	—	3,81	4,06	—
suitable for spanner sizes	mm	6 – 22	6 – 24	6 – 32	6 – 34

STAHLWILLE® **Small double open ended spanners** (electrician's spanners)

Version: With very slim heads. Unequal jaw angles (15° and 75°), same jaw width each end.

Material: Chrome alloy steel; non-flaking, chrome-plated over nickel.



Size = Jaw width	mm	3,2	3,5	4	4,5	5	5,5	6	7	8	9	10	11	12	13	14
61 2200	STAHLWILLE® Small double open ended spanner	5,65	5,65	5,50	5,50	5,50	5,50	5,50	5,50	5,50	5,50	5,50	5,70	6,20	6,45	7,25
Overall length (L)	mm	70	70	70	70	78	78	78	91	96	103	105	116	116	131	131
Head thickness (h)	mm	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3
Head width (b)	mm	10.5	10.5	10.5	10.5	12.6	12.6	12.6	14.7	16.8	18.9	21.0	24.2	24.2	28.3	28.3

Small double open ended spanner sets

Size = Number of spanners	61 2400 Small double open ended spanner set	Contents: 1 each spanner No. 61 2200
7	38,40	4 - 4.5 - 5 - 5.5 - 6 - 7 - 8 mm
10	55,20	4 - 4.5 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 mm
13	75,–	4 - 4.5 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm
15T	93,80	3.2 - 3.5 - 4 - 4.5 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm in tool roll
9ZOLL	57,20	5/32 - 3/16 - 1/4 - 5/16 - 11/32 - 3/8 - 7/16 - 1/2 - 9/16"

Size 15T= 15-piece set in practical tool roll.

Small double open ended spanner set

Version: Extra flat spanners (1.5 mm / 2 mm from 7 AF) with unequal jaw widths; in a plastic wallet.

Material: Chrome vanadium steel, laser-profiled, hardened and nickel-plated.

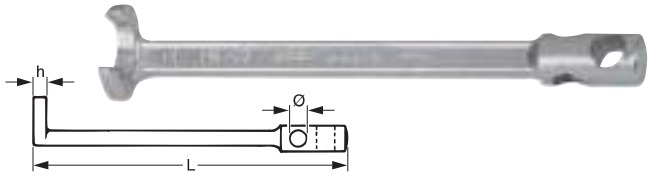
61 2420	Small double open ended spanner set **6 pieces**	17,60
Contents: 1 each double open ended spanner / AF	mm	3×3.5; 4×4.5; 5×5.5; 6×6.5; 7×8; 9×10

Crowfoot spanner

Version: Drop forged, robust shank and powerful jaw.

Material: Chrome vanadium steel, chrome-plated.

Note: See No. 62 1600 – 62 1800 for suitable tommy bars.



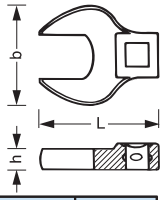
Size = Jaw width	mm	13	14	17	19	22	24	27	30	32	36	41	46
61 2800	Crowfoot spanner	13,90	13,90	15,95	18,30	21,10	26,50	29,–	31,60	33,70	44,40	54,–	67,80
Overall length (L)	mm	160	160	200	200	200	250	250	250	250	315	315	315
head thickness (h)	mm	5.5	5.5	6	7	8	9	10	11	12	13	14	15
Bore Ø	mm	8.5	8.5	10.5	12.5	12.5	14.5	14.5	16.5	16.5	19	19	21

Crowfoot wrenches with square drive

Version: Drop forged, head with square socket for drive tools such as ratchet, extension etc.

Material: Chrome alloy steel, chrome-plated, smoothed finish (no sharp edges).

Note: For suitable drive tools see No. 63 2000 – 64 1350 and 65 5270 – 65 7300.



61 2900

61 2920

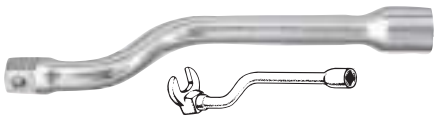
Size = Jaw width	mm	13	14	15	17	19	22	24	27	30
61 2900	Crowfoot wrench **open form**	20,80	19,35	24,80	23,40	23,40	31,50	32,20	31,90	31,90
Square drive	inches	3/8″	3/8″	3/8″	3/8″	3/8″	3/8″	3/8″	3/8″	3/8″
Length L	mm	34.3	37.7	37.7	42.5	42.5	44.5	44.5	47.0	50.0
Head width b	mm	25.4	30.0	30.0	38.0	38.0	41.0	41.0	45.0	50.0
Head thickness h	mm	6.3	6.3	6.3	6.3	6.3	6.3	6.3	8.0	8.0

Size = Jaw width	mm	12	14	16	17	18	19	21	22	24	27	30	32	36	46
61 2920	Crowfoot wrench **open ring form**	26,90	26,20	33,60	33,60	33,60	32,90	34,20	34,20	34,20	40,30	42,80	44,50	45,80	56,60
Square drive	inches	**1/4″**	**1/4″**	3/8″	3/8″	3/8″	3/8″	3/8″	3/8″	3/8″	3/8″	**1/2″**	**1/2″**	**1/2″**	**1/2″**
Length L	mm	30.8	31.7	36.1	39.2	40.8	40.5	42.8	45.3	47.3	52.8	63.0	62.5	66.5	77.7
Head width b	mm	20.6	22.2	24.6	27.3	29.0	29.0	31.3	33.5	35.7	40.0	48.0	48.0	51.9	64.2
Head thickness h	mm	14.0	14.0	17.5	17.5	18.5	18.5	18.5	19.0	19.5	21.4	22.5	22.5	24.0	26.0

Special offset extension

Suitable for: Crowfoot wrench No. 61 2900 / 61 2920 (not No. 61 2920 sizes 12, 14 and 30 – 46).

Version: Cranked with 3/8″ square drive. Chrome alloy steel, chrome-plated, smoothed finish.



61 2950	Special extension 3/8″		14,95
Overall length		mm	150

For torque wrenches see Group 65

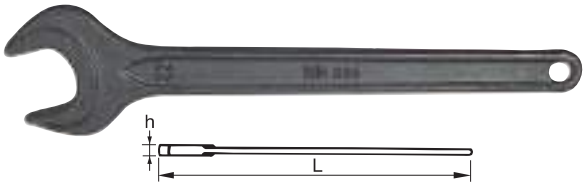
HOLEX Double open ended spanner

Standard: DIN 895
Version: Drop forged, jaw angle 15°, strong shaft.
Material: Special steel (strength 1200 – 1400 N/mm²). Black oxidised finish.

Size = Jaw width mm	61 3000 Open ended spanner DIN 895	Overall length L mm	Head thickness h mm	Size = Jaw width mm	61 3000 Open ended spanner DIN 895	Overall length L mm	Head thickness h mm	Size = Jaw width mm	61 3000 Open ended spanner DIN 895	Overall length L mm	Head thickness h mm
6× 7	1,03	95	3.2	14×17	1,34	155	5.9	30×32	4,86	305	11.8
8× 9	0,84	110	4.0	16×18	1,82	165	5.9	30×34	5,45	275	12.8
8×10	0,94	115	4.4	17×19	1,72	170	6.9	30×36	6,–	305	12.8
9×11	1,11	120	4.9	18×21	2,55	190	7.9	32×36	6,–	305	12.8
10×11	1,05	120	4.9	19×22	2,23	195	7.9	36×41	8,65	340	13.8
10×13	1,15	115	5.1	19×24	2,55	205	8.8	41×46	11,15	380	14.8
12×13	1,27	140	5.4	22×24	2,78	220	8.7	46×50	15,35	520	15.8
12×14	1,18	140	5.4	24×27	3,48	240	9.8	50×55	18,60	460	16.8
13×15	1,31	140	5.4	24×30	3,51	265	10.8	55×60	22,20	500	17.8
13×17	1,33	155	5.9	27×32	4,45	270	11.8				

HOLEX Single open ended spanner

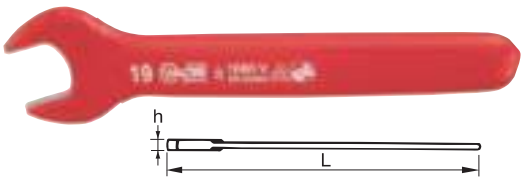
Standard: DIN 894
Version: Drop forged, jaw angle 15°, strong shaft.
Material: Special steel (strength 1200 – 1400 N/mm²). Black oxidised finish.



Size = Jaw width mm	61 3300 Single open ended spanner DIN 894	Overall length L mm	Head thickness h mm	Size = Jaw width mm	61 3300 Single open ended spanner DIN 894	Overall length L mm	Head thickness h mm	Size = Jaw width mm	61 3300 Single open ended spanner DIN 894	Overall length L mm	Head thickness h mm
6	1,03	70	3.0	18	1,66	155	6.4	50	9,55	400	15.8
7	1,07	75	3.2	19	1,56	170	6.9	55	10,95	444	16.8
8	1,07	90	3.4	22	1,96	190	8.5	60	19,55	480	17.8
9	1,14	95	3.9	24	2,53	210	8.9	65	23,50	510	18.7
10	1,09	105	4.4	25	3,69	215	9.0	70	30,–	550	19.7
11	1,09	110	4.9	27	2,90	230	9.8	75	36,90	590	20.7
12	1,32	120	4.9	30	3,56	260	10.8	80	49,40	640	22.0
13	1,32	125	5.1	32	3,85	270	11.8	85	60,80	690	23.0
14	1,32	140	5.4	34	5,20	300	12.8	90	81,40	690	23.0
15	1,50	140	5.4	36	4,82	300	12.8	95	104,50	840	25.0
16	1,57	145	5.5	41	6,15	330	13.8	100	120,50	840	25.0
17	1,26	155	5.9	46	7,15	360	14.8	110	171,–	1000	28.0

WALTER Single open ended spanner, fully insulated to VDE

Standard: DIN 7446
Version: Drop forged, chrome-plated; with **plastic insulation up to 1000 Volt to EN 60 900/VDE 0682.**
Material: Chrome vanadium steel.



Size = Jaw width mm		10	12	13	14	16	17	18	19	22	24
61 3330	Single open ended spanner, **fully insulated**	9,15	10,05	10,10	10,70	11,15	11,15	12,65	11,65	14,45	14,75
Overall length (L) / jaw thickness (h) mm		110 / 8.9	130 / 10.2	135 / 10.9	145 / 10.6	165 / 10.7	165 / 10.7	175 / 12.2	175 / 12.2	200 / 13.5	220 / 15

Single open ended slogging wrench

Standard: DIN 133
Version: Strong design, drop-forged. Close-toleranced jaw width, jaw angle 15°.
Material: Special steel, surface finish black.

Size = Jaw width mm		27	30	36	41	46	50
61 3400	Single open ended slogging wrench	12,70	12,70	16,30	21,80	26,40	30,40
Overall length (L) mm		180	190	210	230	250	270
Head thickness (h) mm		17	18	18	20	21	22

Size = Jaw width mm		55	60	65	70	75	80
61 3400	Single open ended slogging wrench	37,80	40,90	51,–	65,20	70,60	85,20
Overall length (L) mm		310	320	350	370	390	400
Head thickness (h) mm		24	25	28	31	32	36

Standard: **DIN 3113 A / ISO 3318 / ISO 7738.**

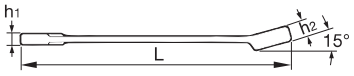
Version: Drop forged. With close tolerance jaw width.
GARANT – with easy-grip profile shaft. Exceptional tool life and wear resistance. Ring end with **AS drive** profile.
STAHLWILLE – with easy-grip fluted shaft. Optimum flexural strength, good torque transmission. Ring end with **AS drive** profile. (Sizes 3.2 – 5 with hexagon).
HOLEX – With oval shaft.

Material: **GARANT–** Chrome alloy steel, non-flaking chrome-plated; smoothed finish surface.
STAHLWILLE – Chrome alloy steel, non-flaking chrome-plated over nickel; smoothed finish surface.
61 3900 – **HOLEX –** Chrome vanadium steel, phosphated.
61 3950 – **HOLEX –** Chrome vanadium steel, chrome-plated.

Note: **AS drive**
the special profile.

An extremely accurately fitting profile – developed for aviation and aerospace.
All GARANT and STAHLWILLE tools are equipped with this profile – recognisable by the **AS drive** sign. The energy profile has similar advantages.
Advantages:
- Bolts are gripped on the flanks.
  - The corners are protected
  - Longer bolt life
- Greater contact surfaces between bolt and tool.
  - Secure grip and higher torque transmission

Size = Jaw width	61 3700	61 3500	61 3900	61 3950	L	L	h_1	h_2
	Combination spanners				61 3700 61 3500	61 3900 61 3950	max.	max.
	Garant®	STAHLWILLE	HOLEX® phosphated	HOLEX® chrome-plated				
mm					mm	mm	mm	mm
3,2	—	6,75	—	—	75	–	3	3.2
3,5	—	6,75	—	—	75	–	3	3.2
4	—	6,60	—	—	85	–	3	3.2
4,5	—	6,60	—	—	85	–	3	3.2
5	—	6,70	—	—	95	–	3	3.2
5,5	3,39	4,92	2,14	2,41	100	100	4	6
6	3,28	4,88	2,03	2,13	105	100	4	6
7	3,25	4,88	2,05	2,10	110	110	4	6
8	3,43	4,96	2,10	1,93	115	120	4	7
9	3,70	5,45	2,22	1,93	120	130	5	7
10	4,–	5,65	2,01	2,03	125	140	5	8
11	4,–	5,85	2,26	2,25	135	150	5	9
12	4,46	6,35	2,51	2,37	140	160	6	9
13	4,78	7,10	2,62	2,39	160	170	6	10
14	5,05	7,15	2,96	2,82	165	180	6	10
15	5,60	8,10	3,05	3,11	170	190	6	10
16	6,10	8,80	3,55	3,39	180	200	7	11
17	6,30	9,10	3,58	3,44	190	210	7	11
18	6,75	9,85	3,76	3,70	200	220	7	12
19	7,25	10,55	4,21	3,76	230	230	8	12
20	7,70	11,75	4,37	—	230	240	8	13
21	8,30	12,20	4,96	4,84	260	250	9	13
22	8,85	12,90	5,40	5,20	260	260	9	13
23	—	16,05	—	—	280	–	8	14
24	10,35	15,05	6,55	6,65	280	280	9	14
25	—	17,45	—	—	300	–	9	15
27	11,65	17,–	7,55	7,65	300	310	10	16
30	13,40	20,30	9,20	9,15	330	340	11	17
32	15,45	22,30	10,30	10,25	360	360	11	17
34	24,–	33,50	18,55	—	450	380	11	17
36	24,80	36,40	18,35	—	460	400	11	18
38	—	47,10	—	—	480	–	11	19
41	—	46,20	—	—	480	–	11	19
46	—	65,20	—	—	500	–	13	20
50	—	90,80	—	—	530	–	14	21
55	—	112,50	—	—	560	–	15	22
60	—	144,50	—	—	590	–	16	24



61 3700 Garant®
Ring end **AS drive**

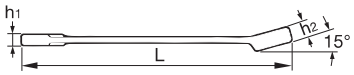
61 3500 STAHLWILLE
Ring end **AS drive**

61 3900 HOLEX®

61 3950 HOLEX®

Size = Jaw width	61 3520 STAHLWILLE Combination spanner, inch	L	h_1	h_2	Jaw width
inches		mm	mm	mm	mm
13/64	6,55	95	3	3.2	5.16
7/32	6,40	95	3	3.2	5.56
15/64	6,65	95	3	3.2	5.95
1/4	5,50	105	3.6	6	6.35
9/32	6,10	110	3.9	6	7.14
5/16	5,75	115	4.2	7	7.94
11/32	6,30	120	4.5	7	8.73
3/8	6,45	125	4.8	7	9.35
7/16	6,60	135	4.8	8	11.11
1/2	7,30	160	5.3	8.5	12.70
9/16	7,85	165	5.3	8.5	14.29
19/32	9,45	170	5.3	8.5	15.08
5/8	9,75	180	5.8	10	15.88
11/16	10,55	200	6.7	11.5	17.46
3/4	11,60	230	6.7	11.5	19.05
25/32	12,70	235	7	13	19.84
13/16	13,30	260	7.3	13	20.64
7/8	14,70	260	7.3	13	22.23
15/16	16,40	280	7.8	14	23.81
1	17,30	300	8.4	14.5	25.40
1.1/16	18,85	300	8.4	14.5	26.99
1.1/8	21,50	330	8.9	16	28.58
1.1/4	25,–	360	9.4	16.5	31.75
1.5/16	35,80	450	9.6	17	33.34
1.1/2	49,20	480	11	19	38.10

61 3520 STAHLWILLE
Ring end **AS drive**



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► Continued

Combination spanner sets

Size = Number of spanners	61 3710 Garant®	61 3510 STAHLWILLE	61 3910 HOLEX® phosphated	61 3960 HOLEX® chrome-plat.	Contents: 1 each spanner No. 61 3700 / 61 3500 / 61 3900 / 61 3950 / 61 3520
	Combination spanner sets				
9	43,50	65,80	25,–	24,60	5.5 - 7 - 8 - 10 - 13 - 16 - 17 - 18 - 19
12	69,80	106,–	40,80	40,20	5.5 - 7 - 8 - 10 - 13 - 16 - 17 - 18 - 19 - 21 - 22 - 24
19	102,–	155,50	59,80	—	5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 24
16	131,50	199,–	84,20	—	5.5 - 7 - 8 - 10 - 13 - 16 - 17 - 18 - 19 - 21 - 22 - 24 - 27 - 30 - 32 - 34
23	164,50	249,–	102,50	—	5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 24 - 27 - 30 - 32 - 34
13ZOLL	—	133,–	—	—	1/4 - 5/16 - 3/8 - 7/16 - 1/2 - 9/16 - 5/8 - 11/16 - 3/4 - 13/16 - 7/8 - 15/16 - 1"

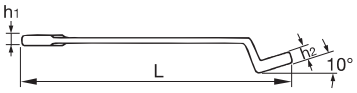
61 3510

Combination spanners long version

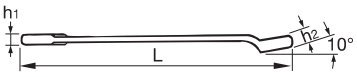
Standard: DIN 3113 B / ISO 3318 / ISO 7738

Size = Jaw width mm	61 4700 Garant® Combination spanners long version	61 4200 STAHLWILLE	L mm	h_1 mm	h_2 mm
6	—	5,30	125	4.5	6
7	—	5,30	135	5	7
8	3,57	5,40	145	5	7
9	—	6,15	155	5.5	8
10	4,22	5,80	165	5.5	8
11	4,33	6,20	180	6	9
12	4,78	6,60	180	6	9
13	5,20	7,25	195	6.5	10
14	5,20	7,70	210	6.5	10
15	6,15	8,30	215	7	11
16	6,55	8,90	230	7	11
17	6,70	9,15	240	7.5	12
18	7,25	10,20	255	7.5	12
19	7,80	10,80	265	8	13
20	8,05	11,25	280	8	13
21	9,–	12,25	280	8.5	13
22	9,50	13,15	300	8.5	14
24	11,–	15,30	330	9.5	14
27	12,55	17,30	385	10.5	16
30	14,45	21,10	415	12	18
32	16,45	22,90	430	12	18
34	24,50	33,40	460	13	18
36	26,–	38,10	480	13	19
41	—	48,40	560	14	20

61 4700 Garant®
*Ring end **deep cranked** with **AS drive***



61 4200 STAHLWILLE
*Ring end **AS drive***



Combination spanner sets, long version

Size = Number of spanners	61 4710 Garant® Combination spanner sets, long version	61 4210 STAHLWILLE	Contents: 1 each combination spanners No. 61 4700 / 61 4200
9	65,40	92,80	10-13-16-17-18-19-21-22-24
11	91,20	131,–	10-13-16-17-18-19-21-22-24-27-30
14	93,20	133,–	10-24
18	160,50	228,–	10-34

61 4210_14 STAHLWILLE
*Ring end **AS drive***

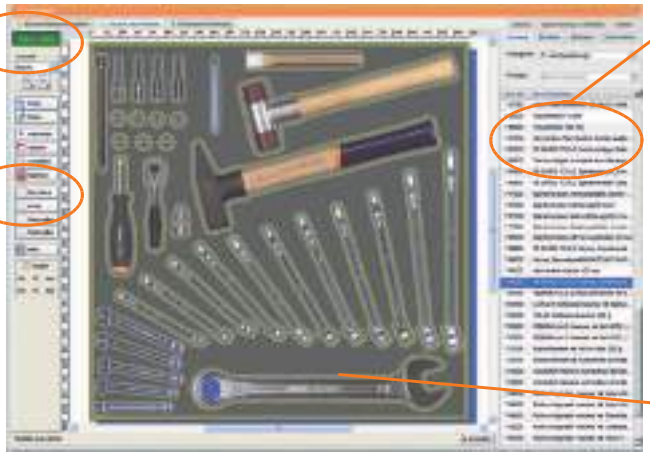
eForm

eForm helps you to plan your personal rigid foam design.

- Better working by finding tools more quickly – thanks to individual configuration.
- Increased process reliability by easier detection of defective tools.
- Tool protection during storage and transport in oil-resistant rigid foam.

Warnings protect against "tool collisions" at the planning stage.

The toolbar allows you to plan your drawer insert individually, using 9,000 current, pre-installed Hoffmann Group tools (from section 4, 5, 6, 7 and 8).



The item list gives you an overview of contents, product codes and also costs: Request a quote online – with or without the selected tools.

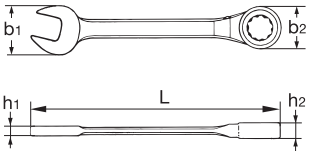
See your requirements clearly planned in realistic photomontage. Add, change and save as your personal projects.

The eForm planner can be found in the Hoffmann Group eCenter.

Single open ended / ratchet ring spanners

Version: Drop forged.
Ring end with especially smooth-running sturdy ring ratchet.
Extremely small working arc of 5°.

Material: Chrome vanadium steel, matt chrome-plated.



Size = Width across flats mm	61 4800	61 4812 Single open ended / ratchet ring spanners with swivel head	61 4816 short version	61 4820 15° offset, reversible	Overall length (L) 61 4800 61 4812 61 4820 mm	Overall length (L) 61 4816 mm	Head thickness (h_1/ h_2) mm	Head width (b_1/ b_2) mm	maximum torque loading on the ratchet Nm
8	7,90	12,65	7,65	11,70	136	88	4.6 / 7.0	17.7 / 17.3	30
9	8,–	12,85	7,65	12,30	143	97	4.9 / 7.6	19.3 / 19.0	40
10	8,25	13,20	8,10	12,70	160	94	5.2 / 7.7	22.0 / 20.8	70
11	8,45	13,60	8,20	13,70	168	99	5.3 / 8.3	24.0 / 22.5	80
12	8,80	14,25	8,70	14,15	174	105	5.8 / 8.7	25.9 / 23.7	90
13	9,10	14,65	9,10	14,25	180	107	6.0 / 9.3	27.1 / 25.5	115
14	9,65	15,25	9,35	15,35	193	112	6.6 / 9.4	30.9 / 27.3	160
15	10,–	16,–	9,90	16,30	200	118	6.9 / 10.0	33.4 / 28.9	200
16	10,60	17,40	10,35	17,25	216	122	7.1 / 10.6	34.0 / 30.3	250
17	11,25	17,70	11,–	17,60	233	126	7.9 / 10.9	36.6 / 33.3	270
18	11,90	18,60	11,70	19,35	239	130	8.1 / 11.2	38.6 / 33.4	300
19	12,35	19,30	12,15	20,–	250	137	8.5 / 11.5	40.3 / 34.5	325
21	16,50	—	—	—	286	–	9.6 / 13.0	45.7 / 42.0	375
22	16,55	—	—	—	286	–	9.6 / 13.0	45.7 / 42.0	410
24	20,20	—	—	—	325	–	10.2 / 14.5	50.8 / 47.1	500
27	23,30	—	—	—	359	–	12.5 / 15.0	55.2 / 52.0	670
30	27,50	—	—	—	425	–	13.8 / 17.0	65.0 / 60.0	795
32	30,70	—	—	—	425	–	13.8 / 17.0	65.0 / 60.0	900

Size = Width across flats inches	61 4825 Single open ended / ratchet ring spanners, inch sizes	Width across flats mm	Overall length (L) mm	Head thickness (h_1/ h_2) mm	Head width (b_1/ b_2) mm	maximum torque loading on the ratchet Nm
1/4	7,90	6.35	136	4.3 / 7.0	17.1 / 17.3	20
5/16	7,90	7.94	136	4.6 / 7.0	17.7 / 17.3	30
3/8	8,20	9.53	160	5.2 / 7.7	22.0 / 20.8	70
7/16	8,45	11.11	168	5.3 / 8.3	24.0 / 22.5	80
1/2	9,10	12.70	180	6.0 / 9.3	27.1 / 25.5	115
9/16	9,70	14.29	193	6.6 / 9.4	30.9 / 27.3	160
5/8	10,60	15.88	216	7.1 / 10.6	34.0 / 30.3	250
11/16	11,65	17.46	233	7.9 / 10.9	36.6 / 33.3	270
3/4	12,35	19.05	250	8.5 / 11.5	40.3 / 34.5	325
1	21,10	25.40	325	10.2 / 14.5	50.8 / 47.1	500

Single open ended / ratchet ring spanner sets

Content:

Size 5 – 1 each spanners No. 614800 / 4812 / 4816 / 4820 in sizes 8 - 10 - 13 - 16 - 17.

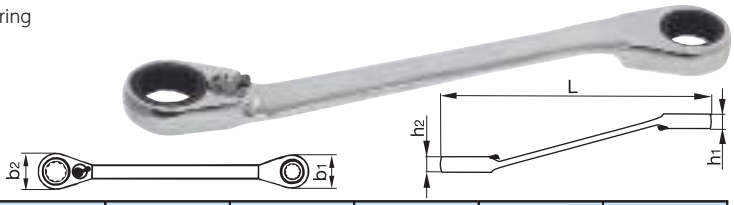
Size 10 – 1 each spanners No. 614800 / 4812 / 4816 / 4820 in sizes 8 - 9 - 10 - 11 - 13 - 14 - 16 - 17 - 18 - 19.

Size = Number of spanners	61 4810	61 4814 Single open ended / ratchet ring spanner **sets** in a case with swivel head	61 4818 short version	61 4830 15° offset, reversible
5	47,–	75,60	47,60	73,60
10	97,20	—	95,20	154,50

Garant® **Double ratchet ring spanner,** reversible

Version: Drop forged, with particularly free-running sturdy ratchet ring at each end – reversible for left and right hand operation. Extremely small working arc of 5°.

Material: Chrome vanadium steel, matt chrome-plated.

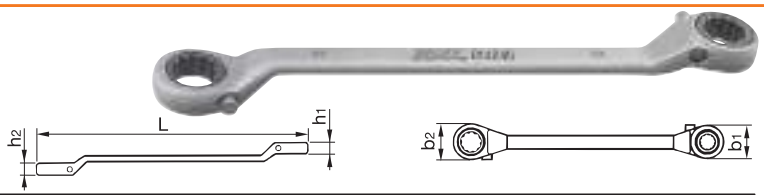


Size = Spanner size	mm	8×9	10×11	12×13	14×15	16×18	17×19
new **61 4845** Garant® Double ratchet ring spanner 15° angled		21,90	22,70	25,60	26,20	31,20	32,80
Overall length (L)	mm	128	150	170	190	230	230
Head width (b_1 / b_2)	mm	18.2 / 21.5	21.5 / 23.1	24.6 / 26.5	28.3 / 32.6	34.5 / 35.6	34.5 / 35.6
Head thickness (h_1 / h_2)	mm	7.4 / 7.4	7.6 / 8.2	8.9 / 9.0	9.4 / 9.4	9.9 / 11.0	10.7 / 11.2

HOLEX® **Double ratchet ring spanner,** cranked, reversible

Version: Drop forged, very sturdy.
Reversible for right and left hand threads.
With unequal jaw widths, cranked.

Material: Chrome vanadium steel, matt chrome-plated.



Size = Width across flats	mm	10×11	12×14	15×16	13×17	18×21	19×22	24×27	30×32
61 4840 Double ratchet ring spanner		18,80	21,50	24,80	28,10	30,20	32,10	36,80	42,30
Overall length (L)	mm	206	235	255	261	315	315	385	405
Head width (b_1 / b_2)	mm	23.5 / 26	27.5 / 31.5	32 / 34	32 / 37	40 / 44	40 / 44	48.5 / 52.5	55.5 / 58
Head thickness (h_1 / h_2)	mm	11 / 12	12 / 13	14.5 / 14.5	13 / 15	16 / 17	16 / 17	17.5 / 17.5	19.5 / 19.5

HOLEX® **Adapter** for ratchet ring spanners

Version: Hexagon shank with sprung ball or pressure piece for retention in the ring spanner.
Size 1 – 3 – 1/4", 3/8" and 1/2" external square drive to DIN 3120, with ejector, for sockets.
Size 4 – Internal hexagon to DIN 3126 D6.3 for bits.

Material: Chrome vanadium steel, chrome-plated

Advantage: Converts ratchet ring spanner 10, 13 or 19 AF into a fully functioning ratchet drive.

Size = Type		1	2	3	4
61 4850	Adapter for ring spanners No. 614800 / 614820	7,15	7,70	8,60	3,13
Drive square or hexagon		1/4"	3/8"	1/2"	C6.3
Suitable for AF	mm	10	13	19	10

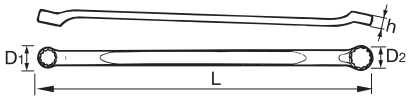
STAHLWILLE **Double ended ring spanner,** flat

Standard: **DIN 897 / ISO 3318**

Version: Drop forged. With close tolerance jaw widths. Thin, flat rings for use in restricted places. With easy grip fluted shaft. Optimum flexural strength, good torque transmission. Evenly cranked head at each end. With **AS drive** profile.

Material: Chrome alloy steel, non-flaking chrome-plated over nickel; smoothed finish.

AS drive profile



Size = Width across flats mm	61 6500 STAHLWILLE Double ended ring spanner, evenly cranked	L mm	D_1 mm	D_2 mm	h mm
6× 7	7,85	170	9.5	10.8	7
8× 9	7,50	179	12.1	13.3	8
10×11	7,95	188	14.6	15.9	9.5
12×13	8,55	203	17.3	18.6	10.5
14×15	9,85	219	20.1	21.4	11.5
16×17	10,30	248	22.7	24.1	12.5
17×19	10,90	250	24.1	27.0	13.5
18×19	11,75	251	25.5	27.0	13.5
20×22	14,10	280	28.5	31.3	14.5
21×23	17,20	328	29.8	32.9	14.5
24×27	17,95	376	34.3	38.6	16

Double ended ring spanner set, flat, cranked

Size = Number of spanners	61 6510 STAHLWILLE Double ended ring spanner set, evenly cranked	**Contents:** 1 each double ended ring spanner No. 61 6500
8	77,80	6×7; 8×9; 10×11; 12×13; 14×15; 16×17; 18×19; 20×22

Standard: **DIN 838 / ISO 3318**

Version: Drop forged.
With close tolerance jaw widths.
GARANT – with easy-grip profile shaft.
Exceptional tool life and wear resistance.
Ring ends with **AS drive** profile.
STAHLWILLE – with easy-grip fluted shaft.
Optimum flexural strength, good torque transmission.
Ring end with **AS drive** profile.
HOLEX – With oval shaft.

Material: **GARANT–** Chrome alloy steel, non-flaking chrome-plated; smoothed finish surface.
STAHLWILLE: – Chrome alloy steel; non-flaking, chrome-plated over nickel. Smoothed finish.
61 5900/5910 – **HOLEX –** Chrome vanadium steel, phosphated.
61 5950/5960 – **HOLEX –** Chrome vanadium steel, chrome-plated.

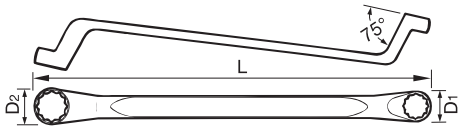
61 5700 Garant®
AS drive profile

61 5000 STAHLWILLE®
AS drive profile

61 5900 HOLEX®

61 5950 HOLEX®

Size = Width across flats	61 5700 Garant®	61 5000 STAHLWILLE®	61 5900 HOLEX® phosphated	61 5950 HOLEX® chrome-plated	L 61 5700 61 5000	L 61 5900 61 5950	D1 max.	D2 max.
	Double ended ring spanners deep cranked							
mm					mm	mm	mm	mm
6× 7	4,49	6,45	2,63	2,54	165	167	11	12
7× 8	5,20	—	—	—	180	–	12	14
8× 9	4,75	6,65	2,72	2,99	180	182	14	15
8×10	5,20	7,75	2,72	—	180	182	14	16
10×11	5,20	7,25	2,68	3,13	200	197	16	18
10×13	5,95	8,45	2,94	4,05	220	216	16	21
12×13	5,60	7,75	3,15	3,34	220	216	20	21
12×14	6,40	—	3,58	—	220	216	20	23
13×14	—	—	3,92	—	–	239	22	23
13×15	6,55	—	3,89	—	245	239	22	23
13×17	6,55	9,70	4,63	5,35	245	263	22	27
14×15	5,95	8,35	3,68	3,56	245	239	22	23
14×17	6,90	—	4,46	—	245	263	22	27
16×17	6,50	9,10	4,37	4,19	255	263	25	27
16×18	7,55	—	4,48	—	270	263	25	27
17×19	7,40	10,65	4,90	5,05	270	290	28	29
18×19	7,30	10,45	5,20	5,15	275	290	28	29
18×21	9,35	13,30	5,65	6,45	300	308	28	32
19×22	9,35	13,15	6,–	6,40	300	318	29	34
19×24	—	—	6,35	6,60	–	325	29	35
20×22	8,60	12,90	6,35	6,60	300	318	31	34
21×23	10,40	15,10	6,60	6,90	315	325	32	35
21×24	11,–	16,35	6,75	7,15	330	325	32	35
22×24	10,70	15,10	6,90	7,75	330	325	34	37
24×26	12,50	17,70	7,55	7,75	330	337	36	40
24×27	11,20	15,80	8,20	7,35	330	337	36	40
24×30	—	—	10,–	—	–	346	36	44
25×28	—	18,90	—	—	350	–	36	40
27×30	14,85	21,70	10,40	10,20	360	346	40	44
27×32	14,65	21,40	10,65	10,60	360	360	40	48
30×32	13,65	20,60	10,40	10,20	365	360	44	48
30×34	15,45	23,20	11,80	13,30	365	375	44	50
32×36	—	—	15,50	—	–	410	48	52
36×41	25,60	39,90	19,75	—	440	440	53	60
41×46	—	—	34,20	—	–	475	60	67
46×50	—	79,40	—	—	535	–	67	73



Note: **AS drive –**
the special profile.

An extremely accurately fitting profile – developed for aviation and aerospace.
All GARANT and STAHLWILLE tools are equipped with this profile – recognisable by the **AS drive** sign. The energy profile has similar advantages.
Advantages:
- Bolts are gripped on the flanks.
  – The corners are protected
  – Longer bolt life
- Greater contact surfaces between bolt and tool.
  – Secure grip and higher torque transmission

61 5500

Double ended ring spanner sets, deep cranked

Size = Number of spanners	61 5710 Garant®	61 5500 STAHLWILLE®	61 5910 HOLEX® phosphated	61 5960 HOLEX® chrome-plated	**Contents:** 1 each spanner No. 61 5700 / 61 5000 / 61 5900 / 61 5950
	Double ended ring spanner sets, deep cranked				
8	45,80	72,–	29,80	31,30	6×7; 8×9; 10×11; 12×13; 14×15; 16×17; 18×21; 19×22
10	66,60	107,–	46,40	46,20	6×7; 8×9; 10×11; 12×13; 14×15; 16×17; 18×19; 20×22; 21×24; 27×30
12	91,20	146,50	66,20	67,–	6×7; 8×9; 10×11; 12×13; 14×15; 16×17; 18×19; 20×22; 21×23; 24×26; 27×32; 30×34
13	114,50	186,–	84,80	—	6×7; 8×9; 10×11; 12×13; 14×15; 16×17; 18×19; 20×22; 21×23; 24×26; 27×32; 30×34; 36×41
10ZOLL	—	123,50	—	—	1/4″×5/16″; 3/8″×7/16″; 1/2″× 9/16″; 9/16″×5/8″; 19/32″×11/16″; 5/8″×3/4″; 11/16″×13/16″; 3/4″×7/8″; 25/32″×13/16″; 7/8″×15/16″

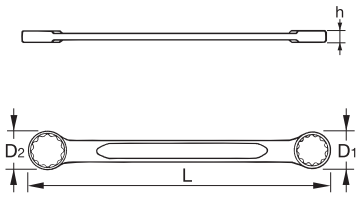
STAHLWILLE HOLEX Double ended ring spanners, straight

Standard: DIN 837 B / ISO 3318

Version: Drop forged. With close tolerance jaw widths.
STAHLWILLE – with easy-grip fluted shaft. Optimum flexural strength, good torque transmission. Thin, flat rings for use in restricted places. With **AS drive** profile.
HOLEX – with oval shaft.

Material: **STAHLWILLE** – Chrome alloy steel, non-flaking chrome-plated over nickel; smoothed finish surface.
HOLEX – Chrome vanadium steel, phosphated.

Size = Width across flats	61 7600 Double ended ring spanners straight		L	D_1	D_2	h	L	D_1	D_2	h
			61 7600				61 7900			
mm	STAHLWILLE	HOLEX	mm	mm	mm	mm	mm	mm	mm	mm
6× 7	6,30	2,53	100	9.6	11	4.5	100	10.5	12	3.8
8× 9	6,30	2,62	115	12.5	14	5.5	115	13.5	15	4.8
8×10	6,60	2,17	115	12.5	15.4	6	115	13.5	16	4.8
10×11	7,25	2,16	130	15.4	16.6	6	130	16	17	5.8
12×13	7,80	2,43	150	18.2	19.5	6.5	144	19	21	6.8
13×17	9,45	3,05	170	19.5	25	8	165	20.5	25.5	7.8
14×15	8,55	2,76	165	21	22.5	7.5	159	21.5	23	6.8
16×17	9,10	3,25	170	23.8	25	8	169	24.5	25.5	7.8
16×18	—	3,58	–	–	–	–	169	24.5	25.5	7.8
17×19	9,35	3,98	185	25	27.6	8	184	26.5	27.5	8.8
18×19	9,85	3,89	185	26.3	27.6	9	184	26.5	27.5	8.8
18×21	13,30	6,15	210	26.3	30.5	9	194	26.5	30	9.8
19×22	12,70	4,21	210	27.6	32.4	9	204	29	32	10.8
20×22	11,60	4,70	210	29	32.4	9	204	29	32	10.8
21×24	13,85	—	235	30.5	34.7	10	–	–	–	–
24×27	15,20	6,65	290	34.7	38.5	11	258	35	38.5	10.8
27×32	19,60	—	320	38.5	45.5	12	–	–	–	–
30×32	19,60	9,65	325	43	45.5	12	318	42.5	45	12.8
30×34	20,80	—	325	43	48.5	12	–	–	–	–



Double ended ring spanner sets, straight

Size = Number of spanners	61 7610 Double ended ring spanner sets, straight	61 7910	Contents: 1 each double ended ring spanners No. 61 7600 / 7900
	STAHLWILLE	HOLEX	
8	71,20	25,70	6×7; 8×9; 10×11; 12×13; 14×15; 16×17; 18×21; 19×22
11	121,–	—	6×7; 8×9; 10×11; 12×13; 14×15; 16×17; 18×19; 20×22; 21×24; 27×32; 30×34

STAHLWILLE Double ended crescent ring spanner

Version: Drop forged ring spanner in a crescent shape. Close tolerance jaw widths. Torsion resistant fluted shaft. With **AS drive** profile.

Material: Chrome alloy steel, non-flaking chrome-plated over nickel; smoothed finish surface (no sharp edges).

Application: Specially for working on engine blocks, e.g. fitting carburettors, alternators etc. and everywhere where nuts and bolts are difficult to reach using normal ring spanners.

Size = Width across flats	mm	10×12	11×13	14×17	16×18	19×22
61 8000 Double ended crescent ring spanner		15,20	14,50	16,50	23,30	25,–
Ring Ø D_1 / D_2	mm	16.5 / 19.5	16.5 / 19.5	21.0 / 24.5	25.3 / 27.5	28.0 / 32.0
Overall length	mm	150	150	179	200	225

WALTER Heavy ring spanner, cranked

Version: Drop forged, heavy-duty version, cranked approx. 80°. Spring loaded locking pin for extension tube No. 618600.

Material: Chrome vanadium steel, chrome-plated.

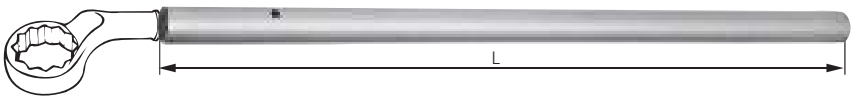
Size = Width across flats	mm	24	27	30	32	36	41	46
61 8500 Heavy ring spanner (without tube)		16,80	17,30	18,55	19,65	25,20	29,50	34,40
Overall length	mm	180	190	200	235	245	265	280
Ring Ø D	mm	38	41	48	49	55	62	69

Size = Width across flats	mm	50	55	60	65	70	75	85
61 8500 Heavy ring spanner (without tube)		40,30	43,40	57,60	62,20	74,40	79,20	96,60
Overall length	mm	290	300	345	355	365	375	385
Ring Ø D	mm	76	81	90	98	105	110	125

Extension tube for heavy ring spanner

Version: Chrome-plated

Application: For heavy ring spanner No. 618500.



Size = Length	mm	460	610	760	860
61 8600 Extension tube		13,85	20,10	30,10	40,20
For widths across flats	mm	24 – 30	32 – 41	46 – 55	60 – 85
Tube Ø inner / outer	mm	19 / 24	22 / 28	25 / 33	30 / 38

Single ended ring spanner, fully insulated to VDE

Standard: DIN 7447

Version: Drop forged; chrome-plated; with **plastic insulation up to 1000 Volts to EN 60900 / VDE 0682.**

Material: Chrome vanadium steel.

Size = Width across flats	mm	8	10	13	17	19
61 8200 Ring spanner, **fully insulated**		12,10	12,65	13,75	16,65	18,50
Overall length	mm	165	200	200	250	250

STAHLWILLE HOLEX Slogging ring spanners, flat

Standard: DIN 7444

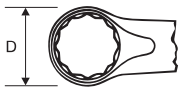
Version: Drop forged, with short, strong profile shaft and reinforced striking end.

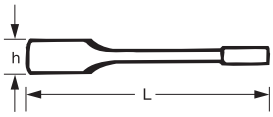
61 9000 – Extremely thin ring, exact tolerance jaw widths for working on bolts in very restricted places.
The ring is longer than standard nuts, thus jamming is impossible.
Stronger than any bolt.

Material:

61 9000 – Chrome alloy steel, painted green.

61 9150 – Chrome vanadium steel, phosphated.





Size = Width across flats mm	61 9000 STAHLWILLE	61 9150 HOLEX	L×W×h 61 9000 mm	L×W×h 61 9150 mm
	Slogging ring spanners, straight			
24	—	7,95	–	168×42×14.5
27	—	9,90	–	180×45×15.5
30	—	11,55	–	193×52×17.5
32	68,80	12,35	195×47×24	193×52×17.5
34	—	13,10	–	193×52×17.5
36	72,60	15,35	195×52.4×26	205×59×19.5
41	86,40	20,10	200×59×29	223×63×21
46	87,20	21,70	250×65×32	233×73×23
50	98,40	24,90	280×70×35	251×79×24
55	112,50	27,70	300×76×38	264×85×25
60	129,–	29,70	300×82.5×42	272×92×26
65	146,–	38,90	325×90.5×45	288×102×28
70	162,50	43,10	355×97×48	320×110×32
75	179,50	46,80	360×103.5×51	320×110×32
80	213,–	—	440×110×57	–
85	235,–	—	440×117×57	–

STAHLWILLE WALTER Flared nut ring spanners (hydraulic / brake pipe wrench)

Standard: DIN 3118 / ISO 3318

Version: Drop forged, with reinforced ring, exceptionally strong, jaw widths to exact tolerances. 10° offset heads.

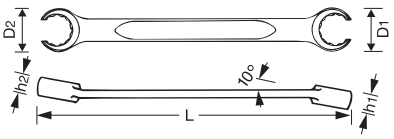
STAHLWILLE – with easy grip fluted shaft. Optimum flexural strength, good torque transmission, very light and easy to use. Up to size 12×14 mm with hexagon ring – size 14×17 mm and above with bi-hexagon.

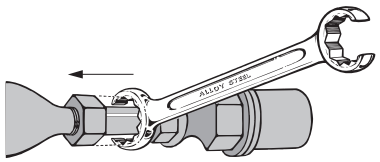
WALTER – with oval, easy grip shaft, very strong. All sizes with bi-hexagon.

Material: **STAHLWILLE: –** Chrome alloy steel; non-flaking, chrome-plated over nickel.

WALTER – Chrome vanadium steel, chrome-plated.

AS drive profile





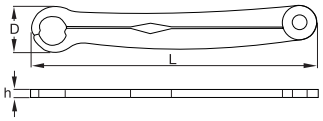
Size = Jaw width mm	61 9200 STAHLWILLE Double ended open ring spanner	61 9700 WALTER Double ended open ring spanner	L	D_1	D_2	h_1	h_2	L	D_1	D_2	h_1	h_2
			61 9200					61 9700				
			mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
8×10	11,95	9,–	145	17.5	19.5	7	8.5	141	18.3	20.1	6.8	7.6
9×11	12,60	—	155	18.5	21.5	8.5	9	–	–	–	–	–
10×11	11,40	9,35	155	19.5	21.5	8.5	9	151	19.8	22.9	8.1	8.9
10×12	11,60	9,35	160	19.5	22.5	8.5	9.5	151	19.8	22.9	8.1	8.9
11×13	11,60	10,70	170	21.5	24	9	10	164	21.4	25.1	8.7	10.7
12×14	12,90	10,70	180	24	26	9.5	10.5	170	24.1	28.0	9.2	10.6
14×17	12,90	11,90	200	26	30	10.5	12	197	27.4	29.5	10.6	11.4
17×19	14,15	13,65	220	30	33	12	13	207	31.1	34.1	11.9	13.3
19×22	17,10	15,30	230	33	37	13	15	216	34.1	40.7	13.4	15.6
22×24	19,60	17,60	245	37	40.5	15	16	232	37.6	41.4	15.2	16.1
24×27	25,20	19,35	270	40.5	44.5	16	17.5	252	44.8	47.5	16.1	16.8
30×32	30,70	27,10	300	48.5	50.5	20	22	277	49.5	51.6	20.0	21.6
27×36	29,60	—	300	42	54	16	19	–	–	–	–	–

STAHLWILLE Ratchet ring spanner "FastRatch"

Version: Sturdy spanner, versatilely applicable, combining the characteristics of an open ended spanner, a ring spanner and a ratchet.

Material: Hardened stainless steel.

Application: Particularly suitable for union nuts. One spanner with the ability to drive metric and imperial nuts and bolts.



Size = Spanner size	mm	8	10	11	12	13	14	16	17	18	19
61 9250 Ratchet ring spanner "FastRatch"		24,–	24,10	25,10	26,50	26,80	27,40	29,90	31,30	33,30	33,40
Spanner size	inches	5/16″	3/8″	7/16″	15/32″	1/2″	9/16″	5/8″	21/32″	11/16″	3/4″
Overall length (L)	mm	121.4	133.3	140.4	146.3	168.4	174.6	191.3	201.7	212.8	238.5
Head width (D)	mm	16	20	23	25	26.8	29.6	32.8	34.3	36.2	38.5
Head thickness (h)	mm	4	4	5	5	6	6	7	7	7	7

FACOM Ratchet ring spanner for union nuts

Version: Sturdy shaft with split ring, which can be assembled around the hexagon nut. The split ring can be used like a ratchet.
Sizes 10 and 11 with hexagon ring.
From size 12 with bi-hexagon.

Application: Predominantly for union nuts on pipework.

≤size 24

≥size 27

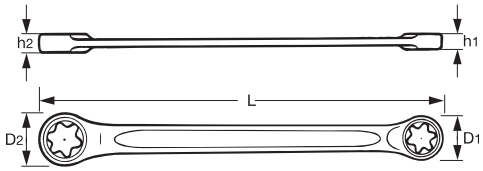
Size = Jaw width	mm	10	11	12	13	14	17	19	22	24	27	30
61 9300 Ratchet ring spanner		23,90	25,20	26,40	26,40	27,60	30,50	32,40	33,80	37,60	63,20	66,–
Overall length	mm	137	137	137	137	184	184	184	237	237	346	346

STAHLWILLE Double ended ring spanner, flat, for Torx® screws

Version: Drop forged, straight design. Flat heads and thin rings for restricted places. Fluted shaft.

Material: Chrome alloy steel, chrome-plated over nickel.

Size = Torx profile		E6×E8	E10×E12	E14×E18	E20×E24
61 9400 Double ended ring spanner, straight, for Torx screws		8,15	9,95	12,80	16,70
Overall length L	mm	115.5	149.5	185	227
Ring diameter D_1 / D_2	mm	9.6 / 11.6	13.7 / 15.7	17.8 / 22.5	24.7 / 29.2
Ring thickness h_1/ h_2	mm	4.5 / 5.5	6.5 / 7.5	8 / 9.5	10.5 / 12.5



Double ended ring spanner set, flat, for Torx® screws

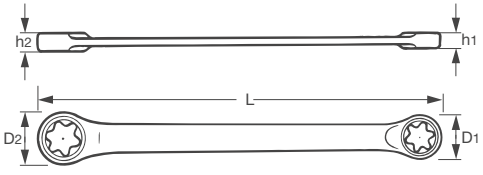
Size = Number of spanners		4
61 9410 Double ended ring spanner set, straight, for Torx screws		47,50
1 each spanner No. 61 9400		E6×E8, E10×E12, E14×E18, E20×E24

HOLEX Double ratchet ring spanner for Torx® screws

Version: Drop forged. With particularly smooth-running ring ratchets. Extremely small working arc of 5°.

Material: Chrome vanadium steel, chrome-plated.

Size = Torx profile		E6×E8	E10×E12	E14×E18	E20×E24
61 9440 Double ratchet ring spanner for Torx screws		20,80	21,50	26,70	29,90
Overall length L	mm	130	150	190	230
Ring diameter D_1 / D_2	mm	6.5 / 7	7.3 / 7.7	9 / 10	10.4 / 11.2
Ring thickness h_1/ h_2	mm	16.5 / 17	18.5 / 20	25.3 / 28.4	30.5 / 32.5



Double ratchet ring spanner set for Torx® screws

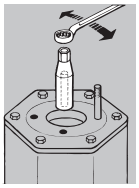
Size = Number of spanners		4
61 9460 Double ratchet ring spanner set for Torx screws, in a case		91,80
Contents: 1 each spanner No. 61 9440		E6×E8; E10×E12; E14×E18; E20×E24

HOLEX Stud extractors

Version: Strong steel body with axial through hole. Three eccentrically placed rollers grip the stud firmly without causing damage. The unit is placed on the stud and is turned. It automatically clamps and holds the stud. Steel body sizes 6 to 12 with 1/2 inch square socket drive. Size 16 only with spanner flats.

Material: Chrome vanadium steel, chrome-plated surface.

Application: For screwing and unscrewing studs. For right and left-hand threads.



Size = For stud ∅	mm	6	7	8	10	12	16
61 9600	Stud extractor	17,–	17,–	17,–	19,15	19,15	26,40
External ∅	mm	24	24	24	28	28	34
Hexagon shoulder (AF)	mm	22	22	22	22	22	22
Overall length	mm	65	65	65	75	75	75
Square socket drive	inches	1/2″	1/2″	1/2″	1/2″	1/2″	–

Stud driver set in a sheet steel case

			Case:
61 9610	Stud extractor set, 4 pieces, 6 – 12 mm in a sheet steel case	82,80	L = 220 mm, W = 85 mm, H = 38 mm
Contents: 1 each of stud extractor No. 61 9600		sizes 6 - 8 - 10 - 12	

STAHLWILLE Stud extractors

Version: With hexagon 24 AF / 36 AF and 3/8″ square drive. Functions like a drill chuck: Before removing the stud, it must first be pre-locked by tightening the stud extractor.

Application: For screwing and unscrewing studs.

61 9750 STAHLWILLE

Note: Stud drivers with 1/2″ square socket for electric screwdrivers see No. 65 1390.

			For studs ∅ mm	For studs ∅ inch	External ∅ mm
61 9750	STAHLWILLE Stud extractor	123,–	6 – 12	1/4″ – 15/32″	40.2

Version: With hexagon 19 AF. Tighten the extractor using a 19 AF hexagon spanner to grip the stud with the eccentric knurled disc.

Application: For screwing and unscrewing studs.

61 9800

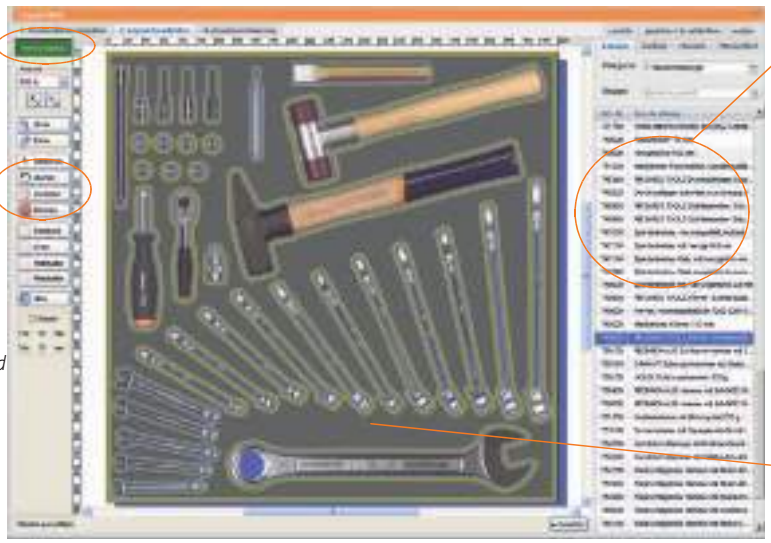
			For studs ∅ mm	For studs ∅ inch	External ∅ mm
61 9800	Stud extractor	50,80	5 – 19	7/32″ – 11/16″	58

eForm

eForm helps you to plan your personal rigid foam design.
- Protects tools during storage and transport in oil-resistant rigid foam.
- Increased process reliability by easier detection of missing tools.
- Better working by finding tools more quickly – thanks to individual configuration.

A warning protects from "tool collisions" at the planning stage.

The toolbar allows you to plan your drawer insert individually, using 9,000 current pre-installed Hoffmann Group tools (from section 4, 5, 6, 7 and 8).



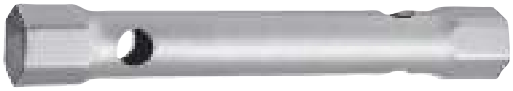
The item list gives you an overview of contents, item numbers and also costs: Request a quote online – with or without the selected tools.

See your requirements clearly planned in realistic photomontage. Add, change and save as your personal projects.

The eForm planner can be found in the Hoffmann Group eCenter.

HOLEX® Box spanner

Standard: **DIN 896 B**
Version: Made from thin-walled heat-treatable steel tube, with cross-hole for tommy-bar.
Material: Heat-treatable steel tube, chrome-plated.



Size = Width across flats mm	62 0120 Box spanner	Overall length mm	Hole for tommy bar ∅ mm
4×5	2,56	110	5.3
5,5×7	2,56	110	6.3
6×7	2,56	110	6.3
8×9	2,74	110	6.3
8×10	2,95	120	6.3
10×11	2,95	120	6.3
10×13	3,32	140	8.5
12×13	3,32	140	8.5
13×17	4,36	150	10.5
14×15	3,62	140	8.5
14×17	4,36	150	10.5

Size = Width across flats mm	62 0120 Box spanner	Overall length mm	Hole for tommy bar ∅ mm
16×17	4,36	150	10.5
17×19	5,65	160	12.5
18×19	5,65	160	12.5
18×21	6,05	160	12.5
19×22	6,05	170	12.5
20×22	6,05	170	12.5
21×23	6,30	170	14.5
21×24	7,05	170	14.5
22×24	7,05	190	14.5
24×27	7,05	190	14.5
25×28	7,40	200	16.5

Size = Width across flats mm	62 0120 Box spanner	Overall length mm	Hole for tommy bar ∅ mm
27×32	9,10	200	16.5
30×32	9,10	200	16.5
30×34	11,–	200	16.5
32×36	11,–	220	18.5
36×41	12,70	220	18.5
41×46	15,05	240	21.0
46×50	23,–	240	21.0
50×55	32,70	240	21.0
55×60	37,–	240	21.0

Box spanner set

Size = Number of spanners		6/1	8/1	11/3
62 0320	Box spanner set	28,80	40,70	74,–
Contents: 1 each spanner No. 62 0120	Size	6×7; 8×9; 10×11; 12×13; 14×15; 16×17	6×7; 8×9; 10×11; 12×13; 14×15; 16×17; 18×21; 19×22	6×7; 8×9; 10×11; 12×13; 14×15; 16×17; 18×19; 20×22; 21×24; 27×32; 30×34
Contents: Tommy bars	pieces	1	1	3
Presented in		tool roll	tool roll	tool roll

Double-ended box spanner, forged

Standard: Similar to **DIN 896 A**.
Version: Forged, with solid hexagon shaft for use with spanners and cross-hole for tommy bar. Very strong, with deep hexagon sockets for projecting threads.
Material: Chrome vanadium steel, chrome-plated.

Size = Width across flats mm	62 0500 Double-ended box spanner	Overall length mm	Hole for tommy bar ∅ mm	Shaft external hexagon (S) mm
6× 7	4,83	103	3.2	7
8× 9	5,05	108	3.5	9
10×11	5,45	120	4.5	11
12×13	6,10	138	5	13
13×17	7,85	153	6	16

Size = Width across flats mm	62 0500 Double-ended box spanner	Overall length mm	Hole for tommy bar ∅ mm	Shaft external hexagon (S) mm
14×15	6,70	143	6	14
16×17	7,55	153	7	16
16×18	8,40	158	7	18
18×19	8,65	163	8	18
20×22	10,20	173	10	20

Size = Width across flats mm	62 0500 Double-ended box spanner	Overall length mm	Hole for tommy bar ∅ mm	Shaft external hexagon (S) mm
21×24	12,55	183	12	24
24×27	13,65	193	13	24
30×32	18,55	208	13	30

Double-ended box spanner set, forged

Size = Number of spanners		9
62 0600	Double-ended box spanner set	71,20
Contents: 1 each spanner No. 62 0500	size	6×7; 8×9; 10×11; 12×13; 14×15; 16×17; 18×19; 20×22; 21×24; + 2 tommy bars

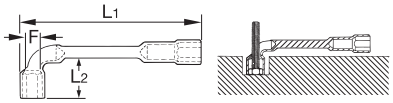
HOLEX® Four-way box spanner

Version: Made from thin walled heat-treated steel tube with 4 different hexagon widths across flats.
Material: Heat-treatable steel tube, chrome-plated.

Size = Type		3	5
62 1100	Four-way box spanner	11,60	11,60
Width across flats	mm	7×8×10×13	11×13×14×17
Overall length	mm	110 / 110	125 / 125

HOLEX Tubular socket wrench, 90° offset

Version: Drop-forged for the most arduous duties with especially close-tolerance jaw widths. Special hollow form, even for nuts on long projecting threads. Same jaw width at each end; on sizes 6 and 7 these are both single hexagon, from size 8 single hexagon at the long leg and bi-hexagon on the short leg.
Material: Chrome vanadium steel, chrome-plated.



Size = Width across flats	mm	6	7	8	9	10	11	12	13	14	15
62 1370 Tubular socket wrench, 90° offset		4,71	4,71	5,15	5,15	6,15	6,45	6,45	7,–	10,05	10,05
Length (L_1)	mm	101	106	118	125	133	139	148	155	163	173
Length (L_2)	mm	18	19	19	21	24	27	28	30	32	34
Clearance hole (F)	mm	5	5	6	6	7	7	8	9	9	9

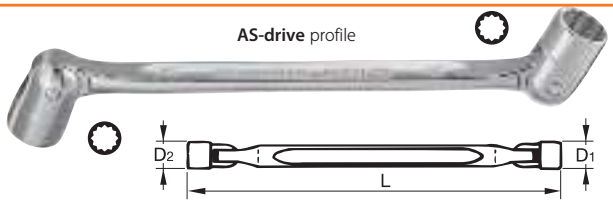
Size = Width across flats	mm	16	17	18	19	22	24	27	30	32
62 1370 Tubular socket wrench, 90° offset		10,05	10,30	10,30	10,80	15,25	16,55	22,10	24,60	26,40
Length (L_1)	mm	181	190	200	210	230	255	285	315	335
Length (L_2)	mm	37	40	42	42	47	54	58	64	64
Clearance hole (F)	mm	10	10	12	13	14	16	18	20	21

Tubular socket wrench set, 90° offset

Size = Number of wrenches	8	11
62 1375 Tubular socket wrench set, 90° offset	67,20	95,–
Contents: 1 each spanner No. 62 1370 Size	8 - 10 - 11 - 13 - 16 -17 - 18 - 19	6 - 7 - 8 - 10 - 11 - 12 - 13 - 17 - 19 - 22 - 24

STAHLWILLE Double-ended swivel end socket wrench

Version: Drop-forged; with robust fluted shaft and thin walled, deep internal bi-hexagon socket heads. Close-tolerance jaw widths; bi-hexagon with **AS drive** profile. Swivel ends (movement up to 220°). An integral compression spring means the heads remain at the angle at which they are placed.
Material: Chrome alloy steel, chrome-plated, smoothed finish (no sharp edges).



Size = Width across flats	mm	10×11	12×13	14×15	16×18	17×19
62 1400 Swivel end socket wrench		21,90	24,50	25,90	32,90	29,60
Overall length L	mm	202	228	227	249	250
Head ∅ D_1×D_2	mm	14.7×15.9	17.2×18.4	19.7×20.9	22.2×24.7	23.7×26.3

SALTUS Open jaw / socket wrench

Version: Drop-forged, close-tolerance jaw width, equal at each end. Socket swivels by approx. 180°. With hole for tommy bar.
Material: Chrome vanadium steel, chrome-plated.

Size = Jaw width	mm	10	12	13	14	17	19
62 1450 Open jaw / socket wrench		11,–	12,10	12,10	12,70	14,55	16,20
Overall length	mm	160	175	170	195	215	235
Head thickness / head ∅	mm	5.5 / 14.6	6.2 / 17.3	6.5 / 18.3	7.1 / 20	6.9 / 24.3	7.7 / 26.4
Hole for tommy bar ∅	mm	4.2	5.2	5.2	6.4	7.3	8.3

Tommy bars for sockets

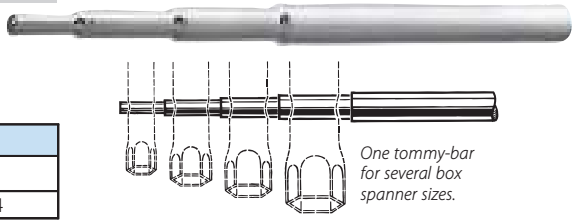
Tommy bars cylindrical

Standard: DIN 900
Suitable for: Box spanners No. 62 0120 / 62 0500/ 62 4100 as well as crowfoot wrench No. 61 2800.
Material: Special steel, chrome-plated.

Size = ∅×length	mm	5×150	6×160	8×180	10×200	12×250	14×320	16×400	18×500	20×630
62 1600 Cylindrical tommy bar		1,–	1,04	1,55	2,05	2,61	4,02	5,85	8,85	12,30

Tommy bars stepped

Standard: Similar to **DIN 900 C**.
Material: Special steel chrome-plated.
Application: The stepped shape means that one tommy bar fits several box spanner sizes.



One tommy-bar for several box spanner sizes.

Size = Overall length	mm	175	180	245
62 1800 Stepped tommy bar		3,05	3,88	6,95
Diameter	mm	3.2 – 8	6 – 12	6 – 14

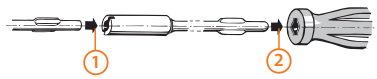
Nut spinner set in a wallet

Version: Deep single-hex nut spinner with wing tang for insertion in the impact-resistant plastic handle. The extension shaft enables the individual spinners to be extended to double their length. **Handle** of impact resistant plastic; **blade** of chrome vanadium steel, chrome-plated.

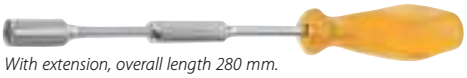
Supplied with: 1 plastic handle, 1 extension 120 mm, 2 blades for cross-head screwdrivers (sizes 1 + 2), 10 sockets (each 110 mm) 4 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 13 mm, in a plastic wallet.

① *Securely retained in the extension piece by a bayonet catch.*

② *Robust and secure fitting in the plastic handle.*



Without extension, overall length 190 mm.



With extension, overall length 280 mm.

62 2000	Nut spinner set in wallet, complete with extension	62,60

Wera HOLEX **Nut spinners** with plastic handle

Version: 2-part **power handle** with grip zone optimised for torque and comfort. **Blade** made of chrome vanadium steel, chrome-plated.

62 2100 – With 2 element precision screw grip **Kraftform® Micro** and revolving centre cap.

62 2100

Size = Width across flats mm		2	2,5	3	3,2	3,5	4	4,5
62 2100	Wera Nut spinner with precision grip **Kraftform® Micro**	5,20	4,58	4,58	4,58	4,76	4,76	5,05
Overall length mm		154	154	154	154	154	154	154

62 2300

62 2200

Standard:

62 2200 – Long design to **DIN 3125**.

Version:

62 2300 – Short version.

62 2400 – With flexible shank, only for clockwise tightening up to max. 5 Nm.

62 2400 – *with flexible shank*

Size = Width across flats mm		4	4,5	5	5,5	6	7	8	9	10	11	12	13	14	16	17
62 2200	HOLEX Nut spinner with handle, **long**	3,98	3,98	4,26	4,26	4,26	4,64	4,80	5,05	5,25	6,15	6,50	7,–	7,30	9,40	9,40
62 2300	HOLEX Nut spinner with handle, **stub**	4,07	4,07	4,35	4,35	4,35	4,83	4,97	5,25	5,40	—	—	7,15	—	—	—
62 2400	HOLEX Nut spinner with handle, **flexible**	—	—	10,10	10,10	10,10	10,35	10,60	—	11,15	—	—	—	—	—	—
Overall length (62 2200) mm		212	212	212	212	212	232	232	232	232	245	245	245	245	245	245
Overall length (62 2300) mm		152	152	152	152	172	172	172	172	172	–	–	185	–	–	–
Overall length (62 2400) mm		–	–	237	237	237	257	257	–	282	–	–	–	–	–	–

Nut spinner sets with plastic handle

Size = Number of spinners		6	9	15
62 2210	HOLEX Nut spinner set with handle, **long**	—	38,80	81,40
62 2310	HOLEX Nut spinner set with handle, **stub**	—	40,–	—
62 2410	HOLEX Nut spinner set with handle, **flexible**	59,80	—	—
Contents: 1 each of No. 62 2200 / 2300 / 2400		5 – 10 mm 5 - 5.5 - 6 - 7 - 8 - 10	4 – 10 mm (all sizes)	4 – 17 mm (all sizes)

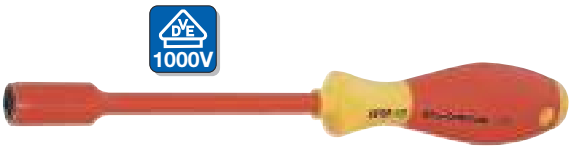
62 2210_9

Wiha **Nut spinners** with plastic handle, **fully insulated** to VDE

Standard: **DIN 7445**.

Version: Long design, deep hexagon nut spinner head for projecting threads. **Plastic insulation up to 1000 volts to EN 60900 / VDE 0682.**

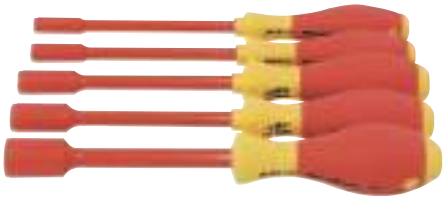
Material: **Handle** of impact resistant plastic, **blade** of chrome vanadium steel, fully insulated.



Size = Width across flats mm		5,5	6	7	8	9	10	11	13	14	17
62 2500	Nut spinner with handle, **fully insulated**	6,70	6,70	7,75	8,10	8,80	8,95	10,40	12,10	12,60	14,40
Overall length mm		215	215	225	225	225	225	235	235	235	242

Nut spinner set, fully insulated

Size = Number of spinners		5	11
62 2510	Nut spinner set, **fully insulated**	43,80	108,–
Contents: 1 each No. 62 2500 Size		7 - 8 - 9 - 10 - 13	5.5 – 17 and size 16



PB SWISS TOOLS HOLEX Nut spinners with T-handle

Version: Cleanly formed, deep hexagon spinner head.
62 2600 – Ergonomically shaped T-handle of impact resistant plastic (cadmium free). Blade of PB Swiss Tools special alloy, surface chrome-plated.
62 2710–2750 – Impact resistant plastic T-handle. Blade of vanadium special steel, surface matt chrome-plated.

Size = Width across flats mm		8	9	10	11	12	13	14	17
62 2600	PB SWISS TOOLS Nut spinner with T-handle, shaft **230** mm long	9,70	11,20	12,10	13,80	15,85	17,35	18,30	—
62 2710	HOLEX Nut spinner with T-handle, shaft **125** mm long	4,46	4,68	4,71	5,45	5,80	6,45	6,95	8,60
62 2730	HOLEX Nut spinner with T-handle, shaft **230** mm long	5,45	—	5,80	—	—	7,40	—	—
62 2750	HOLEX Nut spinner with T-handle, shaft **350** mm long	6,–	—	6,65	—	—	8,20	—	—

HEYCO Tubular socket wrenches

Standard: **DIN 3112**
Version: Solid socket wrench, forged from one piece. With sliding tommy-bar.
Material: Chrome vanadium steel, black, heads ground.

Size = Width across flats mm		10	13	17	19	22	24
62 2900	Tubular socket wrench with tommy-bar	14,15	17,15	19,25	19,60	23,10	24,70
Overall length mm		200	250	280	315	315	355

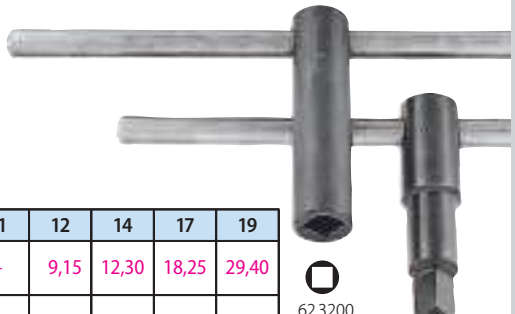
AMF Square socket spanner single arm with square socket

Standard: **DIN 248**
Version: Broached square socket, hardened.
Material: Special steel, burnished.

Size = Width across flats mm		8	10	12	14	17	19	22
62 3100	Square socket spanner	15,25	15,25	17,95	20,20	30,40	33,80	41,90
Head Ø mm		17	21	24	27	31	35	39
Overall length mm		160	195	235	270	315	345	385

AMF External and internal square keys with T-handle

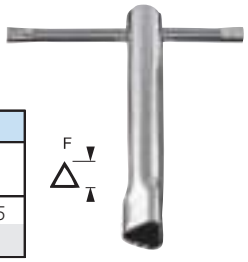
Standard:
62 3200 – **DIN 904**
62 3300 – **DIN 905**
Version: Shaft hardened, solid inserted T-handle.
62 3200 – With **internal** square
62 3300 – With **external** square
Material: Special steel, burnished.



Size = Width across flats mm		4	5	6	7	8	9	10	11	12	14	17	19
62 3200	T-handle Internal square key	4,07	4,07	4,43	4,66	4,83	6,–	7,10	—	9,15	12,30	18,25	29,40
62 3300	T-handle External square key	—	—	—	5,15	5,35	6,80	7,95	9,25	10,30	12,10	—	—
Head Ø (62 3200) mm		12	12	12	16	16	18	20	20	24	28	34	36
Shaft length mm		60	60	80	80	80	100	100	100	100	120	160	200

HOLEX Triangular socket key

Standard: **DIN 22417**
Version: Made of precision steel tube, galvanised, with tommy-bar.
Application: For triangular head screws to DIN 22424 and for triangular nuts to DIN 22425.



Size = for screws		M4	M5	M6	M8	M10	M12	M16
62 3500	Triangular socket key	2,79	2,97	3,64	4,22	5,60	7,30	9,60
Shaft length × Ø mm		90×8	100×10	112×12	125×15	140×18	160×20	180×25
Head height (internal) (F) mm		6.8	8.3	10.05	12.05	15.05	16.55	20.55

KNIPEX Control cabinet key

Suitable for: Square sockets 5 + 6 + 8 mm, triangular socket 9 mm, two-wing Ø 9 mm, cross-head PH2, slot head 1.0 ×7 mm.

Version: Four way wrench of die cast zinc with plastic adapter and exchangeable bit (Phillips and slot).

Application: For control cabinets, shut-off valves and mains switchboards.

- 5 + 6 + 8 mm
- 9 mm
- Ø 9 mm
- 1/4″
- PH2
- 1.0×7 mm

62 3600	Control cabinet key		12,35
Overall length		mm	76

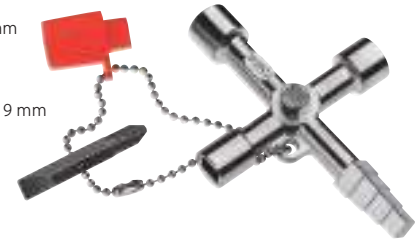
KNIPEX Universal socket key

Suitable for: Square sockets 5 + 7 + 8 mm, triangular socket 9 mm, stepped square drive 6 + 7 + 8 + 9 mm, cross-head PH2, slot head 1.0 ×7 mm.

Version: Four-way wrench of die cast zinc with plastic adapter and exchangeable bit (Phillips and slot).

Application: Multi-purpose tool for heating, air conditioning, sanitary and building technology.

- 5 + 7 + 8 mm
- 9 mm
- 6 + 7 + 8 + 9 mm
- 1/4″
- PH2
- 1.0×7 mm



62 3610	Universal socket key		10,30
Overall length		mm	90

KNIPEX Pocket control cabinet key

Suitable for: Square sockets 5 + 6 + 8 mm, triangular socket 9 mm, two-wing Ø 9 mm, hexagon bit holder 1/4″ with magnet, cross-head PH2.

Version: Handy control cabinet key, fits in your pocket. The key arm swings out to offer 4 different key profiles; body of plastic, zinc die-cast functional parts.

Application: For control cabinets, shut-off valves and mains switchboards.

- 5 + 6 + 8 mm
- 9 mm
- Ø 9 mm
- 1/4″
- PH2

62 3620	Pocket control cabinet key		17,60
Overall length		mm	140

KNIPEX Pocket universal key

Suitable for: Square sockets 5 + 8 mm, triangular socket 9 mm, stepped square drive 6 + 7 + 8 + 9 mm, hexagon bit holder 1/4″ with magnet, cross-head PH2.

Version: Handy universal key, fits in your pocket. The key arm swings out to offer 3 different key profiles. Body of plastic, zinc die-cast functional parts.

Application: Multi-purpose tool for heating, air conditioning, sanitary and building technology.

- 5 + 8 mm
- 9 mm
- 6 + 7 + 8 + 9 mm
- 1/4″
- PH2

62 3630	Pocket universal key		17,60
Overall length		mm	140

HEYCO Four-way wheel brace for wheel nuts

Version: Shank and heads in one piece; heads forged.
Size 17/22 – With polished heads.
Size 24/32 – With additional 13/16″ square socket drive.
Size 3/4 – With external square drive 3/4″.

Material: Chrome vanadium steel.

Size = Type		17/22	19/27	24/32	3/4
62 4020	Four way wheel brace, vanadium	21,60	41,60	61,–	78,20
Widths across flats	mm/inches	17×11/16″×19×22	19×22×24×27	24×27×30×32	24×27×32
Square drive	inches	–	–	–	▣ 3/4″
Overall length	mm	380	600	700	750

HEYCO Wheel socket wrench

Version: Heads forged;
Cross hole for inserting a tommy-bar.
Size 17×19 – For private cars – with tommy-bar, nickel-plated.
Size 27×32 – For HGVs – without tommy-bar, burnished.

Material: Chrome vanadium steel.

624100_17×19

624100_27×32

Size = Width across flats	mm	17×19	27×32
62 4100	Wheel socket wrench	21,60	24,40
Overall length	mm	300	380
Hole for tommy-bar (Ø)	mm	14	18

PB SWISS TOOLS HOLEX Torx® key L-wrenches normal length

Version: L-shank; through hardened (toughened).
Material:
62 4800/4810 – PB Swiss Tools special alloy, chrome-plated; tips black.
62 4900/4910 – Chrome vanadium steel, burnished.

Size = Torx profile		TX6	TX7	TX8	TX9	TX10	TX15	TX20	TX25	TX27	TX30	TX40	TX45	TX50	TX55	TX60
62 4800	PB SWISS TOOLS Torx key L-wrench	3,17	3,17	3,22	3,28	3,34	3,39	3,51	3,75	4,10	4,23	4,52	—	7,10	—	—
62 4900	HOLEX Torx key L-wrench	1,61	1,61	1,61	1,61	1,61	1,64	1,64	1,64	1,64	1,74	1,92	2,08	2,35	3,27	4,55
Blade stock lengths (62 4800) mm		52×15	56×16	56×16	60×17	63×17	71×20	77×21	83×22	85×22	90×25	100×26	–	112×32	–	–
Blade stock lengths (62 4900) mm		42×16	48×16	48×16	48×16	51×17	54×18	57×19	60×20	64×21	70×24	76×26	83×29	95×32	108×35	120×38

Torx® key L-wrench sets

Size = Number of wrenches	8	8H	10
62 4810 PB SWISS TOOLS Torx-key L-wrench set	27,70	13,40	39,60
1 each L-wrench No. 62 4800	TX6 – TX25	TX9 – TX40	TX7 – TX40

62 4810_8

62 4810_8H

62 4810_10

Size = Number of wrenches	8	11	15
62 4910 HOLEX Torx key L-wrench set	13,20	14,75	25,70
1 each L-wrench No. 62 4900	TX9 – TX40	TX6 – TX40	TX6 – TX60

62 4910_8

62 4910_11+15

HOLEX Torx® key L-wrenches with ball point

Version: L-shank, through hardened (toughened); ball point tips, can be used up to 25° angle.
Material: Chrome vanadium steel, chrome-plated. Tips black.

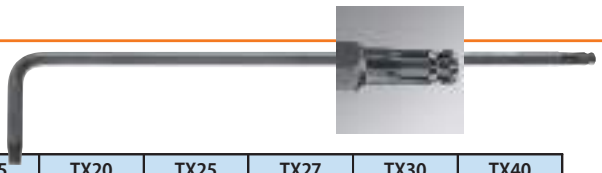
Size = Torx® profile		TX9	TX10	TX15	TX20	TX25	TX27	TX30	TX40
62 4915	Torx key L-wrench **with ball head**	2,25	2,25	2,33	2,38	2,67	2,89	2,89	3,22
Blade stock lengths mm		64×16	73×17	83×17	94×18	96×18	106×20	119×24	132×26

Torx® key L-wrench set with ball point

Size = Number of wrenches	8
62 4920 Torx key L-wrench set **with ball head**	22,10
1 each of L-wrench No. 62 4915 in plastic clip	TX9 – TX40

Wiha Torx® key L-wrenches with ball point – long

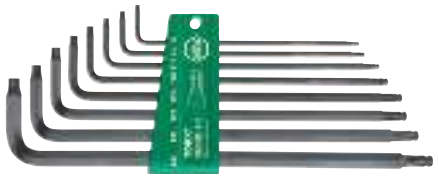
Version: L-form shaft, through hardened (toughened). Ball point tip, can be used at angles up to 25°. With extended Torx profile behind the ball point.
Material: Chrome vanadium steel, manganese phosphated.



Size = Torx profile		TX9	TX10	TX15	TX20	TX25	TX27	TX30	TX40
62 4925	Torx key L-wrench **with ball head** – long	2,90	3,03	3,15	3,30	3,45	3,58	3,93	4,97
Blade stock lengths mm		111×21	121×23	136×27	148×29	163×33	176×36	191×38	210×43

Torx® key L-wrench set with ball point – long

Size = Number of wrenches	8
62 4927 Torx key L-wrench set **with ball head** – long	28,–
1 each L-wrench No. 62 4925 in a plastic clip	TX9 – TX40



Wera Torx® key L-wrenches with retainer ball

Version: The tapered Torx® HF profile reliably retains all Torx® screws. L-form shaft, through hardened (toughened).
Material: Chrome vanadium steel, zinc phosphated.
Advantage: Ideal for starting and tightening Torx® screws where access is difficult.

Size = Torx profile		TX8	TX9	TX10	TX15	TX20	TX25	TX27	TX30	TX40
62 4940	Torx key L-wrench **with retainer function**	2,50	2,60	2,65	2,70	2,95	3,05	3,15	3,30	3,50
Blade stock lengths mm		76×16	80×16	86×17	90×18	96×19	104×21	112×22	122×24	132×27

Torx® key L-wrench set with retainer ball

Size = Number of wrenches	9
62 4944 Torx key L-wrench set **with retainer function**	25,20
1 each L-wrench No. 62 4940 in a plastic clip	TX8 – TX40

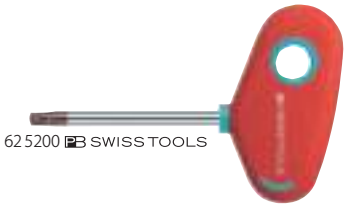
Flip-up plastic clip.

PB SWISS TOOLS HOLEX Screwdrivers with T-handle for Torx® screws

Version:

62 5200 – Ergonomically shaped T-handle of impact resistant plastic (cadmium free). Blade of PB Swiss Tools special alloy, surface chrome-plated, black tips.

62 5220/5230 – Impact resistant plastic T-handle. Blade of vanadium special steel, surface matt chrome-plated, black tips.


62 5200 PB SWISS TOOLS

62 5220 HOLEX (ab TX9)

62 5220 HOLEX TX6 – TX8

Size = Torx profile		TX6	TX7	TX8	TX9	TX10	TX15	TX20	TX25	TX27	TX30	TX40	TX45	TX50
62 5200	PB SWISS TOOLS Torx screwdriver with T-handle	4,23	3,69	3,69	3,93	3,93	4,58	5,10	6,10	—	—	—	—	—
62 5220	HOLEX Torx screwdriver with T-handle, **short**	2,27	2,23	2,23	3,91	3,91	3,91	3,91	3,96	4,04	4,04	4,35	5,35	6,20
62 5230	HOLEX Torx screwdriver with T-handle, **long**	—	—	—	—	—	4,17	4,73	5,05	5,30	5,60	6,20	7,70	8,90
Blade length (62 5200) mm		50	60	60	60	60	60	60	80	–	–	–	–	–
Blade length (62 5220) mm		35	35	40	100	100	100	100	100	100	100	100	150	150
Blade length (62 5230) mm		–	–	–	–	–	200	200	200	200	200	200	250	250

Screwdriver sets with T-handle for Torx® screws

62 5210	PB SWISS TOOLS Torx screwdriver set with T-handle, **6 pieces**	27,30
1 each screwdriver No. 62 5200		TX8 – TX25

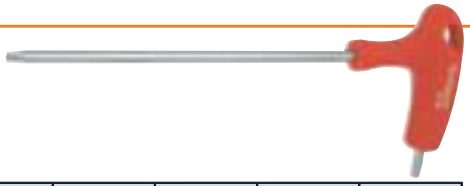
62 5240	HOLEX Torx screwdriver set with T-handle, **7 pieces** in sheet metal stand	41,30
Contents: 1 each short (No. 62 5220) 1 each long (No. 62 5230)		TX10 – TX25, TX30 TX40, TX50

62 5240 HOLEX

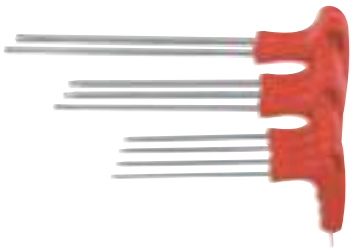
62 5210 PB SWISS TOOLS

FACOM Torx® key L-wrenches with T-handle

Version: Ergonomically shaped T-handle made of impact resistant plastic. Blades of chrome vanadium steel, chrome-plated.



Size = Torx profile		TX8	TX9	TX10	TX15	TX20	TX25	TX27	TX30	TX40
62 5280	Torx screwdriver with T-handle	5,95	6,60	6,80	6,90	7,10	7,75	7,95	9,25	9,75
Blade lengths mm		11×90	11×90	11×90	11×90	12×130	12×130	12×130	15×175	15×175
Overall lengths mm		63×133	63×133	63×133	63×133	77×183	77×183	77×183	95×240	95×240



Torx® key L-wrench set with T-handle

Size = Number of wrenches		9
62 5290	Torx key L-wrench set	67,20
1 each screwdriver with T-handle No. 62 5280		TX8 – TX40

PB SWISS TOOLS Assembly screwdriver set for Torx® screws

Version: **"multicraft" handle** made of high-impact plastic (cadmium-free), for holding different bits. Exceptionally good grip, even with oily hands. Blades of PB Swiss Tools special steel combining maximum hardness and exceptional toughness. Chrome-plated surface, black tips.

Supplied with: High quality plastic tool roll.

Note: Individual Torx bits can be found under No. 65 9922.

Size = Contents (parts)		10
62 5440	Torx screwdriver set with "multicraft" power grip	44,20
Contents: Precision screwdriver		TX6, TX7
Torx bits		TX8,TX9, TX10, TX15, TX20, TX25, TX30
Plastic grip		1 piece

Garant® Screwdrivers with 2-part Santoprene® handle, for Torx® screws

Version: **Power grip** with easy-to-hold Santoprene® insert and an particularly tough high-impact polypropylene core. High torques can be exerted even with wet or oily hands.
Blades of chrome vanadium special alloy, combining maximum hardness and exceptional toughness. Chrome-plated, black tips.
From size TX30 with hexagon for spanner assistance.

Advantage: With **centre hole in the internal Torx® profile** for screws with tamper-proof pin.

Size = Torx profile		TX6	TX7	TX8	TX9	TX10	TX10/200	TX15
62 5330	Garant® Torx screwdriver	3,37	3,54	3,77	3,92	3,98	5,30	4,36
Blade length / overall length	mm	50 / 110	50 / 110	60 / 140	60 / 140	70 / 160	200 / 290	80 / 145

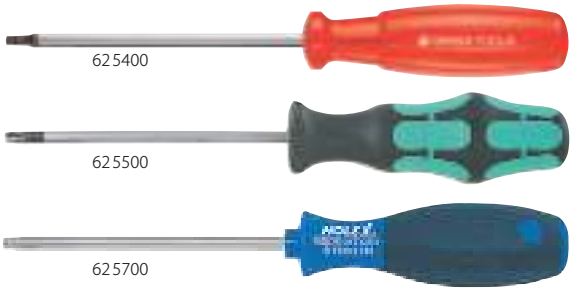
Size = Torx profile		TX15/200	TX20	TX20/250	TX25	TX25/300	TX30	TX30/350
62 5330	Garant® Torx screwdriver	5,80	4,74	6,40	5,20	7,95	8,40	11,90
Blade length / overall length	mm	200 / 295	100 / 200	250 / 350	120 / 225	300 / 405	130 / 240	110 / 460

Torx® screwdriver set with 2-part Santoprene handle

Size = Number of screwdrivers		7	9
62 5331	Garant® Torx screwdriver set	27,80	41,40
1 each Torx screwdriver No. 62 5330		TX6-7-8-9-10-15-20	TX6-7-8-9-10-15-20-25-30

PB SWISS TOOLS Wera HOLEX Torx® screwdrivers

Version:
62 5400/5410 – **"multicraft" power grip**; exceptionally good grip, even with oily hands. Blade of PB Swiss Tools special steel combining maximum hardness and exceptional toughness. Chrome-plated surface, black tips.
From size TX27 with hexagon for spanner assistance.
62 5500/5550 – **Kraftform® handle** with integral soft zones.
Blade of high quality tool steel, surface matt chrome-plated, black tip.
62 5700/5750 – **2-part power grip**. Blade of high-quality tool steel, surface matt chrome-plated, ChromTop tip.



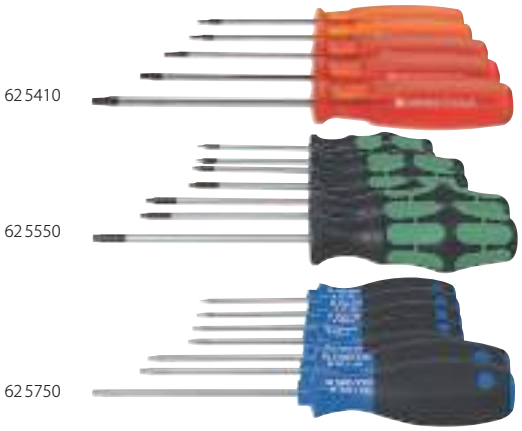
Size = Torx profile		TX5	TX6	TX7	TX8	TX9	TX10	TX15	TX20	TX25	TX27	TX30	TX40	TX45	TX50
62 5400	PB SWISS TOOLS Torx screwdriver	—	3,57	3,75	4,04	4,23	4,29	4,70	5,20	5,70	8,–	9,30	11,20	12,55	14,10
62 5500	Wera Torx screwdriver	4,–	4,–	4,–	4,–	4,–	4,11	4,08	4,16	4,79	5,40	5,50	6,60	8,05	—
62 5700	HOLEX Torx screwdriver	—	2,70	2,70	2,70	2,77	2,93	3,19	3,27	3,44	3,53	3,88	4,28	—	—
Blade length / overall length (62 5400)	mm	–	50/110	50/110	60/150	60/155	70/165	80/180	100/205	120/225	125/230	130/240	140/260	145/265	150/270
Blade length / overall length (62 5500)	mm	60/130	60/130	60/130	60/141	60/141	80/161	80/178	100/198	100/205	115/220	115/220	130/242	130/242	–
Blade length / overall length (62 5700)	mm	–	60/150	60/150	60/150	60/150	80/170	80/190	100/205	100/205	115/225	115/240	130/250	–	–

Torx® screwdriver sets

Size = Number of screwdrivers		5	8	10
62 5410	PB SWISS TOOLS Torx screwdriver set	22,50	35,50	79,20
1 each screwdriver No. 62 5400		TX8 – TX20	TX6 – TX25	TX9 – TX50

Size = Number of screwdrivers		7	11	13
62 5550	Wera Torx screwdriver set	27,30	46,10	60,20
1 each screwdriver No. 62 5500		TX6 – TX20	TX5 – TX30	TX5 – TX45

Size = Number of screwdrivers		7	10
62 5750	HOLEX Torx screwdriver set	19,55	30,–
1 each screwdriver No. 62 5700		TX6 – TX20	TX6 – TX30



Wera Torx® screwdriver with retainer ball

Version: **Kraftform® handle** with integral soft zones. Blade of high quality tool steel, surface matt chrome-plated, gold-coloured tip.
The tapered Torx® HF profile reliably retains all Torx® screws.

Size = Torx profile		TX8	TX9	TX10	TX15	TX20	TX25	TX30
62 5510	Torx screwdriver **with retainer function**	4,51	4,51	4,66	4,72	4,82	5,45	6,20
Blade length / overall length	mm	60 / 141	60 / 141	80 / 161	80 / 178	100 / 198	100 / 205	115 / 220

Torx® screwdriver set with retainer ball

Size = Number of wrenches		5	7
62 5570	Torx screwdriver set **with retainer function**	23,50	34,10
1 each screwdriver No. 62 5510		TX8 – TX25 (without TX9)	TX8 – TX30

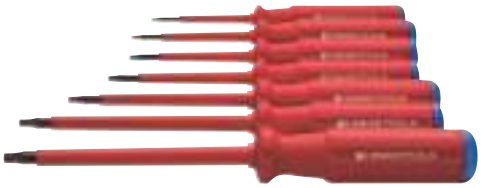
PB SWISS TOOLS **Screwdrivers for Torx® screws,** fully insulated to VDE

Version: **Power grip** with easy-to-hold comfortable Santoprene® coating and an particularly tough high-impact polypropylene core.
Blades of PB Swiss Tools special steel combining maximum hardness and exceptional toughness.
Handle and blade **fully insulated up to 1000 V to EN 60900 / VDE 0682.**

Size = Torx profile		TX8	TX9	TX10	TX15	TX20	TX25	TX30
62 5754	Torx screwdriver, **fully insulated**	4,40	4,76	4,76	5,20	6,15	6,90	8,30
Blade length / overall length mm		60 / 150	70 / 165	70 / 165	80 / 175	100 / 205	125 / 230	130 / 250

Screwdriver set for Torx® screws, fully insulated

Size = Number of screwdrivers		7
62 5756	Torx screwdriver set, **fully insulated**	40,40
1 each screwdriver No. 62 5754		TX8 – TX30



Wera Torx® electronics screwdriver Kraftform® Micro

Version: Ergonomically configured 3-part handle with rotating cap.
Blade of high quality tool steel, surface matt chrome-plated, black tip.
From TX7 Torx profile with centre hole.

Application: For precise, efficient screwing for electronics applications.
Also ideal for all sensitive setting and adjustment work.

Size = Torx profile		TX5	TX6	TX7	TX8	TX9	TX10	TX15	TX20
62 5770	Torx electronics screwdriver **Kraftform® Micro**	4,65	3,70	3,80	3,80	3,80	3,80	3,95	3,95
Blade length / overall length mm		40 / 137	40 / 137	60 / 157	60 / 157	60 / 157	60 / 157	60 / 157	60 / 157

Torx® electronic screwdriver set

Size = Number of screwdrivers		6
62 5760	Torx electronic screwdriver set	23,40
Contents: 1 each screwdriver No. 62 5770		TX5 – TX10

Additionally with a handy ***stand / wall rack.***

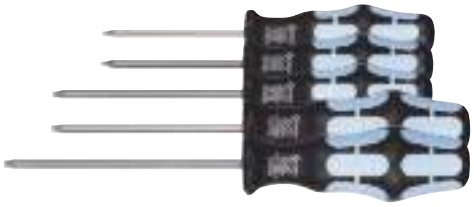
Wera Torx® screwdrivers with stainless steel blade **"Stainless"**

Version: **Kraftform® handle** made of high-impact plastic with integral soft zones, facilitates transfer of torque and thus protects the hand and arm. Blade of stainless steel.

Size = Torx profile		TX8	TX9	TX10	TX15	TX20	TX25	TX30
62 5785	Torx screwdriver with stainless steel blade "Stainless"	5,85	5,85	6,25	6,25	6,30	6,75	7,70
Blade length / overall length mm		60 / 141	60 / 141	80 / 161	80 / 178	100 / 198	100 / 205	115 / 220

Torx® screwdriver set "Stainless"

Size = Number of screwdrivers		5	7
62 5795	Torx screwdriver set with stainless steel blade "Stainless"	30,50	44,50
1 each screwdriver No. 62 5785		TX8 / 10 / 15 / 20 / 25	TX8 – TX30



Wera Torx® ball point screwdriver

Version: **Kraftform® handle** made from impact resistant plastic with integral soft zones. Blade of high-alloy tool steel, **ball point**; can be applied up to an angle of 25°.

Size = Torx profile		TX15	TX20	TX25	TX27	TX30
62 5800	Torx screwdriver with **ball point**	4,40	4,80	5,10	6,35	6,70
Blade length / overall length mm		80 / 178	100 / 198	100 / 205	115 / 220	115 / 220

Torx® ball point screwdriver set

Size = Number of screwdrivers		5
62 5850	Torx screwdriver set with **ball point**	25,95
1 each screwdriver No. 62 5800		TX15 – TX30

PB SWISS TOOLS **Screwdriver** with T-handle **for Torx Plus® screws**

Version: Ergonomically shaped T-handle of impact resistant plastic (cadmium free). Blade of PB Swiss Tools special alloy combining maximum hardness and exceptional toughness.
Chrome-plated surface, black tips.

Advantages of Torx Plus®:
- Larger contact area between the tool / blade and the screw.
- The line of effective force is in the direction of movement (direction of rotation).

Size = Torx Plus profile		7IP	8IP	9IP	10IP	15IP	20IP	25IP
62 5910	Torx Plus screwdriver with T-handle	3,69	3,69	3,93	3,93	4,58	5,10	6,10
Blade length	mm	60	60	60	60	60	60	80

Torx Plus® screwdriver set with T-handle

62 5915	Torx Plus screwdriver set with T-handle, **6 pieces**	27,30
1 each screwdriver No. 62 5910		8IP – 25IP

Garant® **Screwdriver** with 2-part Santoprene® handle, **for Torx Plus® screws**

Version: **Power grip** with easy-to-hold Santoprene® insert and an especially tough high-impact polypropylene core. High torques can be exerted even with wet or oily hands.
Blades of chrome vanadium special steel combining maximum hardness and exceptional toughness.
Chrome-plated surface, black tips.

Advantages of Torx Plus®:
- Larger contact area between the tool / blade and the screw.
- The line of effective force is in the direction of movement (direction of rotation).

Size = Torx Plus profile		6IP	7IP	8IP	9IP	10IP	15IP	20IP	25IP
62 5940	Garant® Torx Plus screwdriver	3,37	3,54	3,77	3,92	3,98	4,36	4,74	5,20
Blade length / overall length	mm	50 / 127	50 / 127	60 / 140	60 / 140	70 / 160	80 / 175	100 / 200	120 / 225

Torx Plus® screwdriver set with 2-part Santoprene® handle

Size = Number of screwdrivers		6	8
62 5945	Garant® Torx Plus screwdriver set	22,40	32,50
1 each screwdriver No. 62 5940	mm	6IP – 15IP	6IP – 25IP

Wera **Torx Plus® screwdriver** with Kraftform® handle

Version: **Kraftform® handle** made from impact resistant plastic with integral soft zones.
Blade made of high quality tool steel.
Surface matt chrome-plated, black tips.

Advantages of Torx Plus®:
- Larger contact area between the tool / blade and the screw.
- The line of effective force is in the direction of movement (direction of rotation).

Size = Torx Plus profile		5IP	6IP	7IP	8IP	9IP	10IP	15IP	20IP	25IP	30IP
62 5960	Torx Plus screwdriver	6,05	6,05	6,10	6,20	6,25	6,45	6,65	6,85	7,–	7,20
Blade length / overall length	mm	60 / 130	60 / 130	60 / 130	60 / 141	60 / 141	80 / 161	80 / 178	100 / 198	100 / 205	115 / 220

Torx Plus® screwdriver set with Kraftform® handle

Size = Number of screwdrivers		9
62 5965	Torx Plus screwdriver set	58,80
1 each screwdriver No. 62 5960		6IP – 30IP

Version:

62 6030/6034 – L-form shaft; optimum blade stock lengths. Maximum hardness with special toughness due to PB Swiss Tools special alloy.

62 6030 – Surface chrome-plated over nickel (sizes 0.7 to 1.3 burnished).

62 6034 – Surface nickel-plated and powder-coated for quick location by clear "Rainbow" colour coding.

62 6000/6020 – L-form shaft to DIN 911/DIN ISO 2936. Chrome Vanadium steel, end faces squared and chamfered.

62 6000 – Nickel-plated

62 6020 – Surface manganese phosphated

Size = Hexagon	mm	0,7	0,9	1,3	1,5	2	2,5	3	3,5	4	4,5	5	6	7
62 6030 PB SWISS TOOLS Hexagon key L-wrench, **chrome-plated**		1,02	0,89	0,83	0,89	0,99	1,04	1,16	—	1,37	—	1,58	1,93	2,27
62 6034 PB SWISS TOOLS Hexagon key L-wrench, **powder-coated**		—	—	—	0,96	1,02	1,07	1,19	—	1,41	—	1,60	1,99	—
62 6000 Wiha Hexagon key L-wrench, **nickel-plated**		—	—	0,47	0,17	0,17	0,17	0,24	0,39	0,27	0,51	0,39	0,52	0,72
62 6020 Wiha Hexagon key L-wrench, **phosphated**		0,40	0,40	0,45	0,15	0,15	0,16	0,22	—	0,26	—	0,37	0,48	0,67
Blade length (62 6030)	mm	33×6	33×10	40×12	50×14	56×16	63×18	71×20	–	80×22	–	90×25	100×28	105×30
Stock length (colour code) (62 6034)	mm	–	–	–	50×14	56×16	63×18	71×20	–	80×22	–	90×25	100×28	–
Blade length (62 6000, 62 6020)	mm	33×6	33×10	40×12	45×15	50×16	56×18	63×20	68×22	71×25	77×26	80×28	90×32	95×34

Size = Hexagon	mm	8	9	10	11	12	14	17	19	22	24	27	32
62 6030 PB SWISS TOOLS Hexagon key L-wrench, **chrome-plated**		2,61	—	3,81	—	6,05	8,30	14,15	18,85	25,80	—	—	—
62 6034 PB SWISS TOOLS Hexagon key L-wrench, **powder-coated**		2,68	—	3,93	—	—	—	—	—	—	—	—	—
62 6000 Wiha Hexagon key L-wrench, **nickel-plated**		0,86	1,11	1,28	1,59	1,82	2,93	4,87	6,55	10,25	—	—	—
62 6020 Wiha Hexagon key L-wrench, **phosphated**		0,82	1,02	1,19	1,41	1,68	2,65	4,37	5,80	8,95	13,85	17,10	35,80
Blade length (62 6030)	mm	112×32	–	125×36	–	140×40	160×45	180×50	200×56	224×63	–	–	–
Stock length (colour code) (62 6034)	mm	112×32	–	125×36	–	–	–	–	–	–	–	–	–
Blade length (62 6000, 62 6020)	mm	100×36	105×38	112×40	118×42	125×45	140×55	160×60	180×70	200×80	224×90	250×100	315×125

Hexagon key L-wrenches in inch sizes

Version: L-form shaft to DIN 911/DIN ISO 2936. Chrome Vanadium steel, end faces squared and chamfered. Surface nickel-plated.

Size = Hexagon	inch	1/20	1/16	5/64	3/32	1/8	9/64	5/32	3/16	7/32	1/4
62 6010 Wiha Hexagon key L-wrench, **nickel-plated**		0,47	0,18	0,17	0,18	0,27	0,27	0,27	0,46	0,49	0,62
Blade lengths	mm	40×12	45×14	50×16	53×18	58×20	61×21	71×25	71×25	79×28	88×31
Hexagon equivalent to	**mm**	1.27	1.59	1.98	2.38	3.18	3.57	3.97	4.76	5.56	6.35

Size = Hexagon	inch	9/32	5/16	3/8	7/16	1/2	9/16	5/8	3/4	7/8
62 6010 Wiha Hexagon key L-wrench, **nickel-plated**		0,72	0,86	1,37	1,59	2,61	3,13	5,05	6,55	10,25
Blade lengths	mm	95×34	100×36	107×39	118×42	130×46	144×50	159×55	180×70	200×80
Hexagon equivalent to	**mm**	7.14	7.94	9.53	11.11	12.70	14.29	15.88	19.05	22.23

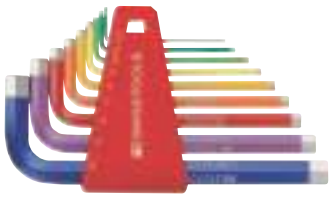
Hexagon key L-wrench sets

Version: In plastic clip.

Size = Number of wrenches		5	7	8	9
62 6040	PB SWISS TOOLS Hexagon key L-wrench set, **chrome-plated**	5,40	7,85	12,20	15,95
1 each wrench No. 62 6030 **chrome-plated**	mm	0.7 - 0.9 - 1.3 - 1.5 - 2	0.9 - 1.3 - 1.5 - 2 - 2.5 - 3 - 4	1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8	1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10

62 6040 PB SWISS TOOLS

Size = Number of wrenches		9
62 6050	PB SWISS TOOLS Hexagon key L-wrench set, **powder-coated**	16,35
1 each wrench No. 62 6034 **powder-coated**	mm	1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10


62 6050 PB SWISS TOOLS

Version: In plastic slide case.

Size = Number of wrenches		7	8
62 6052	Hexagon key L-wrench set	5,80	8,05
1 each wrench No. 62 6000 **nickel-plated**	mm	2 - 2.5 - 3 - 4 - 5 - 6 - 8	2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10

62 6052_8

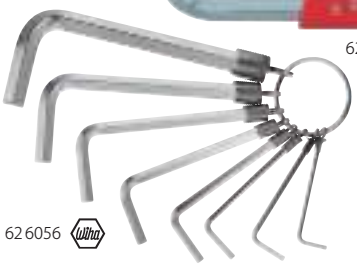
Version: In plastic clip.

Size = Number of wrenches		6	9
62 6054	Hexagon key L-wrench set	3,09	5,15
62 6055	Hexagon key L-wrench set	—	4,87
1 each wrench No. 62 6000 **nickel-plated** (62 6054)	mm	1.5 - 2 - 2.5 - 3 - 4 - 5	1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10
1 each wrench No. 62 6020, **phosphated** (62 6055)	mm	–	1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10

62 6054_9

Version: On key ring.

Size = Number of wrenches		8
62 6056	Hexagon key L-wrench set	8,50
1 each wrench No. 62 6000 **nickel-plated**	mm	2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10


62 6056

Version: L-wrenches in **inch sizes**, in plastic clip.

Size = Number of wrenches		8	13
62 6058	Hexagon key L-wrench set	5,45	10,95
1 each wrench No. 62 6010 **nickel-plated**	inch	5/64 - 3/32 - 1/8 - 5/32 - 3/16 - 7/32 - 1/4 - 5/16"	1/20 - 1/16 - 5/64 - 3/32 - 7/64 - 1/8 - 9/64 - 5/32 - 3/16 - 7/32 - 1/4 -5/16 - 3/8"

62 6058_13

Hexagon key L-wrench sets in fold-away handle

Version:

Size 9 – 9Z – Handy fold-away handle made of fibre-reinforced plastic, **with extraction button**.

Size 9KOMBI – Fold-away handle of painted sheet steel.

Size = Number of wrenches		9	7/6	7/8	9Z
62 6062	Hexagon key L-wrench set in fold-away handle	13,90	11,–	9,95	11,70
1 each hexagon key L-wrench	mm	3 - 4 - 5 - 6	1.5 - 2 - 2.5 - 3 - 4 - 5 - 6	2 - 2.5 - 3 - 4 - 5 - 6 - 8	5/64 - 3/32 - 7/64 - 1/8 - 9/64 - 5/32 - 3/16 - 7/32 - 1/4"
1 slot-head screwdriver	mm	4.5×0.6	–	–	–
1 cross-head screwdriver	size	PH2	–	–	–
1 each Torx screwdriver	size	TX10 / 15 / 20	–	–	–

62 6062_9

Size = Number of wrenches		9KOMBI
62 6062	Hexagon key L-wrench set in fold-away handle	11,50
1 each hexagon key L-wrench	mm	1.5 - 2 - 2.5 - 3 - 4 - 5 - 6
1 slot-head screwdriver	mm	7 mm
1 cross-head screwdriver	size	PH 1
4 hexagon key L-wrenches DIN 659	mm	7 - 8 - 10 - 13

62 6062_7/8

62 6062_9KOMBI

PB SWISS TOOLS **Hexagon key L-wrenches** with ball point

Version: L-form shaft; optimum blade stock lengths. Maximum hardness with special toughness due to PB Swiss Tools special alloy.

62 6063/6065 – With ball point, can be used up to an angle of 30°. Surface chrome-plated over nickel.

62 6064/6066 – With ball point, can be used up to an angle of 30°. Surface nickel-plated and **powder-coated** for quick location by clear "Rainbow" colour coding.

Size = Hexagon	mm	1,5	2	2,5	3	4	5	6	8	10
62 6063	PB SWISS TOOLS Hexagon key L-wrench, **with ball point, chrome-plated**	2,58	2,52	2,38	2,29	2,47	2,58	3,22	4,14	5,25
62 6064	PB SWISS TOOLS Hexagon key L-wrench, **with ball point, powder-coated**	2,61	2,52	2,41	2,32	2,49	2,64	3,28	4,20	5,35
Blade stock lengths (62 6063)	mm	50×14	56×16	63×18	71×20	80×22	90×25	100×28	112×32	125×36
stock lengths / colour code (62 6064)	mm	50×14	56×16	63×18	71×20	80×22	90×25	100×28	112×32	125×36

Hexagon key L-wrench sets with ball point

Version: In plastic clip.

Size = Number of wrenches		8	9
62 6065	PB SWISS TOOLS Hexagon key L-wrench set, **with ball point, chrome-plated**	22,60	27,70
1 each wrench No. 62 6063 **chrome-plated**	mm	1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8	1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10

62 6065

Size = Number of wrenches		9
62 6066	PB SWISS TOOLS Hexagon key L-wrench set, **with ball point, powder-coated**	28,10
1 each wrench No. 62 6064 **powder-coated**	mm	1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10

62 6066

Hexagon key L-wrenches with pin for Ribe CS screws

Standard: Similar to **DIN 6911**.

Version: L-form hexagon shank, through hardened (toughened), with centring pins at each end, suitable for screws to **DIN 6912** (Ribe CS).

Material: Chrome vanadium steel, surface **nickel-plated**.

Size = Hexagon	mm	3	4	5	6	8	10	12	14	17
62 6070	Hexagon key L-wrench with **pin**	0,39	0,44	0,58	0,68	1,12	1,71	2,42	3,86	6,20
Pin Ø	mm	2	2.5	3	4	5	6	7	8	10
Blade stock lengths	mm	20×63	25×71	28×80	32×90	36×100	40×112	45×125	55×140	60×160

Hexagon key L-wrench set with pin

Size = Number of wrenches		5
62 6071	Hexagon key L-wrench set with **pin**	3,99
1 each wrench No. 62 6070	mm	3 - 4 - 5 - 6 - 8

Garant® Hexagon key L-wrenches long, with retainer ball

Version: **The new sprung retention ball** made of high quality steel keeps the screws very secure in all positions. This retention function makes the wrench an ideal tool, particularly when screws are to be inserted and screwed in horizontally, at an upwards angle or into eccentric or deep blind holes.

Material: Chrome vanadium steel, through hardened (toughened), surface chrome-plated.

62 6085

Size = Hexagon	mm	3	4	5	6	8	10
62 6085	Hexagon key L-wrench long, **with retainer ball chrome-plated**	2,06	2,06	2,32	2,42	3,14	3,87
Blade stock lengths	mm	126×20	140×25	160×28	180×32	200×36	224×40

62 6086

Hexagon key L-wrench set long, with retainer ball

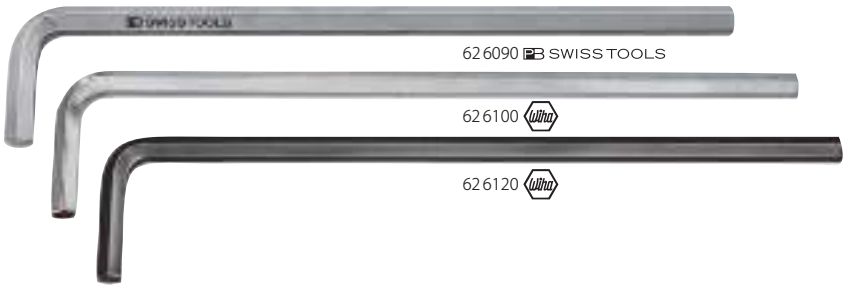
Version: The **plastic clip** enables easy removal of each individual wrench, without the need to move another one.

Size = Number of wrenches		9
62 6086	Hexagon key L-wrench set, **with retainer ball, chrome-plated**	16,70
1 each wrench No. 62 6085 – size 3 mm and above with retainer ball	mm	1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10
Supplied in		plastic clip

PB SWISS TOOLS Wiha Hexagon key L-wrenches long, for socket head screws

Version: L-form shaft to DIN ISO 2936 L, end faces squared and chamfered. Chrome vanadium steel, through hardened (toughened).

62 6090/6095 – Chrome-plated surface
62 6100/6101 – Nickel-plated
62 6120/6121 – Surface manganese phosphated


62 6090 PB SWISS TOOLS
62 6100 Wiha
62 6120 Wiha

Size = Hexagon	mm	1,5	2	2,5	3	4	5	6	7	8	10	12	14	17	19
62 6090	PB SWISS TOOLS Hexagon key L-wrench long, **chrome-plated**	1,11	1,21	1,37	1,49	1,88	2,17	3,22	3,90	4,25	6,15	8,85	11,45	19,50	—
62 6100	Wiha Hexagon key L-wrench long, **nickel-plated**	—	0,37	0,47	0,52	0,72	0,80	1,02	1,24	1,41	2,03	2,61	4,16	7,60	9,85
62 6120	Wiha Hexagon key L-wrench long, **phosphated**	—	0,37	0,46	0,52	0,72	0,78	0,92	1,15	1,28	1,86	2,25	—	—	—
Stock length (62 6090)	mm	80×14	90×16	110×18	125×20	150×22	165×25	185×28	192×30	200×32	220×36	240×40	265×45	290×50	–
Stock length (62 6100, 62 6120)	mm	–	100×16	112×18	126×20	142×25	160×28	180×32	190×34	200×36	224×40	250×42	280×55	320×60	360×70

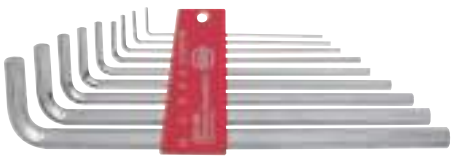
Hexagon key L-wrench sets long

Size = Number of wrenches		9
62 6095	PB SWISS TOOLS Hexagon key L-wrench set	23,20
1 each wrench No. 62 6090 **chrome-plated,** in plastic clip	mm	1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10

62 6095
PB SWISS TOOLS

Size = Number of wrenches		8	9
62 6101	Wiha Hexagon key L-wrench set	12,90	9,25
1 each wrench No. 62 6100 **nickel-plated**	mm	2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10	1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10
Supplied in		plastic slide case	plastic clip

62 6101_8 Wiha


62 6101_9 Wiha

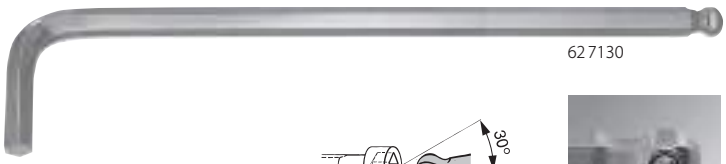
Size = Number of wrenches		9
62 6121	Wiha Hexagon key L-wrench set	8,70
1 each wrench No. 62 6120 **phosphated**, in plastic clip	mm	1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10

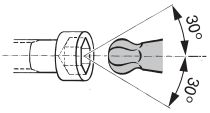
62 6121 Wiha

Garant® **Hexagon key L-wrenches** long, with ball point and retainer ball

Version: **The spring-loaded retainer ball,** made of high quality steel, retains screws very securely in all positions even when the screw is at an angle. This retention function makes the wrench the ideal tool, particularly when screws must be inserted and tightened horizontally, at an upward or downward angle or into deep blind holes.

Material: Chrome vanadium steel, through hardened (toughened), surface chrome-plated.

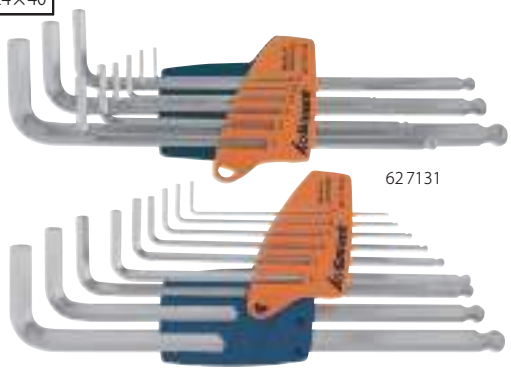




Size = Hexagon	mm	3	4	5	6	8	10
62 7130	Hexagon key L-wrench, **with ball point and retention ball, chrome-plated**	2,49	2,67	3,14	3,59	4,55	5,60
Blade stock lengths	mm	125×20	140×25	160×28	180×32	200×36	224×40

Hexagon key L-wrench set with retainer ball

Version: The **plastic clip** enables easy removal of each individual wrench, without the need to move another one.



Size = Number of wrenches		9
62 7131	Hexagon key L-wrench set, **with ball point and retention ball, chrome-plated**	25,40
1 each wrench No. 62 7130 - sizes 3 mm and above with retention ball	mm	1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10
Supplied in		plastic clip

PB SWISS TOOLS Wera HOLEX **Torx key L-wrenches** long, with ball point

Version: L-form shaft; ball point can be applied up to an angle of 30°.

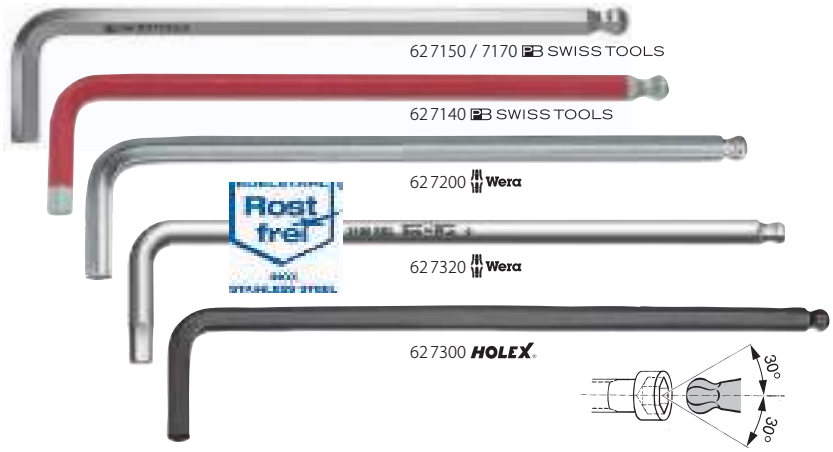
62 7150/7170 – Maximum hardness with special toughness due to PB Swiss Tools special alloy. Surface chrome-plated, ends chamfered.

62 7140 – Maximum hardness with special toughness due to PB Swiss Tools special alloy. Surface nickel-plated and **powder-coated**. Edges slightly bevelled.

62 7200 – Chrome vanadium steel, through hardened (toughened), **Hex-plus profile,** chrome-plated.

62 7320 – Stainless steel, vacuum ice-hardened, **Hex-plus profile**.

62 7300 – Chrome vanadium steel, through hardened (toughened), surface manganese phosphated.

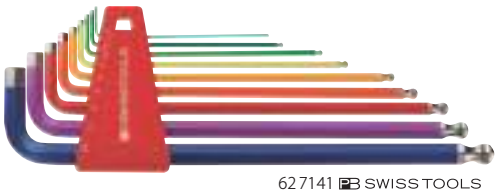


Size = Hexagon	mm	1,5	2	2,5	3	4	5	6	8	10	12	14	17
62 7150	PB SWISS TOOLS Hexagon key L-wrench, long, with ball point, **chrome-plated**	2,86	2,64	2,58	2,52	2,86	3,36	4,34	5,55	7,30	10,55	13,25	21,40
62 7140	PB SWISS TOOLS Hexagon key L-wrench, long, with ball point, **powder-coated**	2,89	2,68	2,64	2,58	2,92	3,45	4,43	5,65	7,45	—	—	—
62 7200	Wera Hexagon key L-wrench, long, with ball point, **chrome-plated**	1,25	1,25	1,45	1,65	1,90	2,15	2,35	3,35	4,35	—	—	—
62 7320	Wera Hexagon key L-wrench, long, with ball point, **stainless steel**	2,90	2,75	2,65	2,55	2,80	3,35	4,45	5,50	8,50	—	—	—
62 7300	HOLEX Hexagon key L-wrench, long, with ball point, **phosphated**	0,89	0,89	0,89	1,02	1,10	1,29	1,62	2,39	3,06	—	—	—
Blade lengths (62 7150)	mm	80×14	90×16	110×18	125×20	150×22	165×25	185×28	200×32	230×36	240×40	265×45	290×50
Blade lengths / colour code (62 7140)	mm	80×14	90×16	110×18	125×20	150×22	165×25	185×28	200×32	230×36	–	–	–
Blade lengths (62 7320)	mm	90×14	100×16	112×18	126×20	140×25	160×28	180×32	200×36	219×40	–	–	–
Blade lengths (62 7200, 62 7300)	mm	90×14	100×16	110×18	120×22	135×24	150×28	170×32	195×36	225×40	–	–	–

Hexagon key L-wrenches in inch sizes

Size = Hexagon	Inches	1/20	1/16	5/64	3/32	7/64	1/8	9/64	5/32	3/16	7/32	1/4	5/16	3/8
62 7170	PB SWISS TOOLS Hexagon key L-wrench, long, with ball point, **chrome-plated**	3,01	3,17	3,17	2,92	2,92	2,98	3,09	3,17	3,51	4,04	4,80	6,25	8,15
Blade lengths	mm	70×12	80×15	90×16	97×17	105×18	115×19	125×20	132×22	145×24	162×26	180×29	200×32	220×35
Hexagon equivalent to	**mm**	1.27	1.59	1.98	2.38	2.78	3.18	3.57	3.97	4.76	5.56	6.35	7.94	9.53

Size = Number of wrenches		9
62 7141	PB SWISS TOOLS Hexagon key L-wrench set, long with ball point, **powder-coated**	34,70
1 each wrench No. 62 7140 mm		1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10
Supplied in		plastic clip

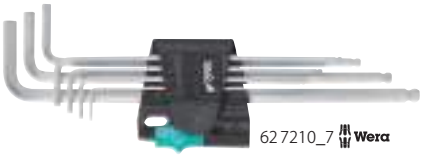


62 7141 PB SWISS TOOLS

Version:
Size 12Z – L-wrenches in **inch sizes**.

Size = Number of wrenches		6	8	9	12Z
62 7330	PB SWISS TOOLS Hexagon key L-wrench set with ball point, **chrome-plated**	17,40	27,–	34,–	43,–
1 each wrench No. 62 7150 / 62 7170		1.5 – 5	1.5 – 8	1.5 – 10	1/20″ – 5/16″
Supplied in		plastic clip			

62 7330_9 PB SWISS TOOLS



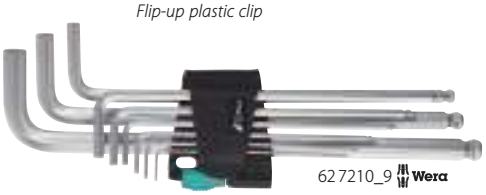
62 7210_7 Wera

Flip-up plastic clip

Hex-plus profile

Low surface pressure – low notch stress – longer service life for the screw.

Size = Number of wrenches		7	9
62 7210	Wera Hexagon key L-wrench set with ball point, **chrome-plated**	16,40	18,50
1 each wrench No. 62 7200 mm		1.5 – 6	1.5 – 10
Supplied in		plastic clip	



62 7210_9 Wera

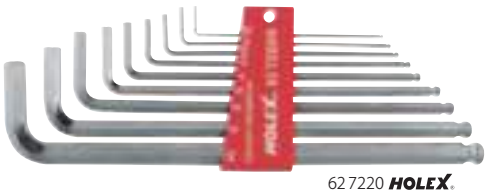
Flip-up plastic clip

Size = Number of wrenches		9
62 7350	Wera Hexagon key L-wrench set with ball point, **stainless steel**	34,90
1 each wrench No. 62 7320 mm		1.5 – 10
Supplied in		plastic clip

62 7350 Wera

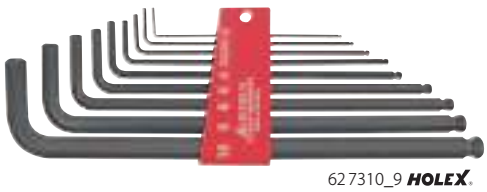
Flip-up plastic clip

Size = Number of wrenches		9
62 7220	HOLEX Hexagon key L-wrench set with ball point, **nickel-plated**	13,45
1 each wrench mm		1.5 – 10
Supplied in		plastic clip



62 7220 HOLEX

Size = Number of wrenches		9	8ZOLL
62 7310	HOLEX Hexagon key L-wrench set with ball point, **phosphated**	13,05	16,25
1 each wrench No. 62 7300 mm		1.5 – 10	–
1 each wrench inches		–	5/64″ - 3/32″ - 1/8″ - 5/32″ - 3/16″ - 7/32″ - 1/4″ - 5/16″
Supplied in		plastic clip	



62 7310_9 HOLEX

PB SWISS TOOLS **Hexagon key L-wrenches** long, with ball point and short arm

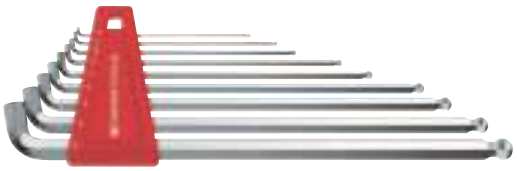
Version: L-form shaft, ball point can be applied up to an angle of 30°. Maximum hardness with special toughness due to PB Swiss Tools special alloy. Surface chrome-plated, ends chamfered.

Application: Even places where access is difficult can be reached thanks to the short arm and the angle of 100° .

Size = Hexagon	mm	1,5	2	2,5	3	4	5	6	8	10
62 7370	Hexagon key L-wrench **long, with ball point and short arm**	2,86	2,64	2,58	2,52	2,86	3,36	4,34	5,55	7,30
Blade stock lengths	mm	80×4	90×5	110×6	125×8	150×9	165×11	185×13	200×16	220×18

Hexagon key L-wrench set long, with ball point

Size = Number of wrenches		9
62 7375	Hexagon key L-wrench set long, with **ball point and short arm**	34,–
1 each wrench No. 62 7370	mm	1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 8 - 10
Supplied in		plastic clip



HOLEX **3-way hexagon wrench** with sliding T-handle

Version: Sturdy, round shank with cold-formed hexagon profile. Sliding handle with 2 hexagonal tips, lockable in any position; with end stop.

Material: Chrome vanadium steel, chrome-plated. Tips black.

Advantage: Ideal for high torque screw connections where access is difficult. By moving the sliding handle, the wrench can be adjusted excellently to the respective screw connection situation.

Size = Hexagon	mm	2	2,5	3	4	5	6	8	10	12	14
62 7390	3-way hexagon key T-wrench	12,65	12,65	12,65	13,80	14,35	16,05	16,65	20,–	25,90	31,60
Overall length	mm	125	150	150	175	195	215	250	280	305	330
Length of sliding handle	mm	63	63	63	76	87	99	122	142	160	178

3-way hexagon wrench set with sliding T-handle

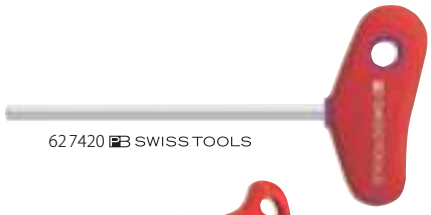
Size = Number of wrenches		6
62 7395	3-way hexagon key T-wrench set	93,40
1 each wrench No. 62 7390	mm	3 - 4 - 5 - 6 - 8 - 10

Version: Hexagon blade with plastic handle.

62 7420/7430 – Ergonomically shaped T-handle made of impact-resistant plastic (cadmium-free). Blade of PB Swiss Tools special alloy, surface chrome-plated.

62 7422/7432 – Ergonomically shaped T-handle made of impact-resistant plastic. Blade with ball point of silicon steel, phosphated.

62 7425/7426/7427/7435 – Impact resistant plastic T-handle. Blade of vanadium special steel, surface nickel-plated.


62 7420 PB SWISS TOOLS

62 7422 FACOM

62 7425 HOLEX

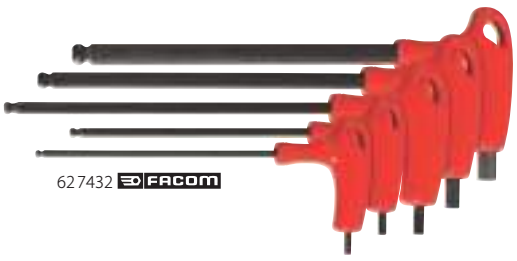
Size = Hexagon	mm	2	2,5	3	4	5	6	8	10	12
62 7420	PB SWISS TOOLS Hexagon screwdriver with **T-handle**	—	—	4,04	5,05	6,05	7,50	9,45	12,65	—
62 7422	FACOM Hexagon screwdriver with **T-handle** and **ball point**	—	—	—	4,80	5,40	6,25	7,80	9,35	—
62 7425	HOLEX Hexagon screwdriver with **T-handle**	1,86	1,95	1,89	2,01	2,11	2,31	2,83	—	—
62 7426	HOLEX Hexagon screwdriver with **T-handle, long** version	—	—	2,16	2,16	2,44	2,61	3,12	5,40	7,10
62 7427	HOLEX Hexagon screwdriver with **T-handle, extra long** version	—	—	—	3,69	3,93	4,65	4,87	6,90	—
Blade length (62 7420)	mm	–	–	100	150	150	150	150	200	–
Blade length (62 7422)	mm	–	–	–	130	130	175	175	175	–
Blade length (62 7425)	mm	100	100	150	150	150	150	150	–	–
Blade length (62 7426)	mm	–	–	200	200	200	200	200	200	200
Blade length (62 7427)	mm	–	–	–	350	350	350	350	350	–

Hexagon screwdriver sets with T-handle

Size = Number of screwdrivers		6
62 7430	PB SWISS TOOLS Hexagon screwdriver set **chrome-plated**	44,70
1 each screwdriver No. 62 7420	mm	3 - 4 - 5 - 6 - 8 - 10

62 7430 PB SWISS TOOLS

Size = Number of screwdrivers		5
62 7432	FACOM Hexagon screwdriver set **with ball point, phosphated**	32,–
1 each screwdriver No. 62 7422	mm	4 – 5 – 6 – 8 – 10


62 7432 FACOM

Size = Number of screwdrivers		6	7
62 7435	HOLEX Hexagon screwdriver set **nickel-plated**	13,90	22,40
1 each screwdriver No. 62 7425	mm	2.5 - 3 - 4 - 5	2 - 2.5 - 3 - 4 - 5
1 each screwdriver No. 62 7426	mm	6 - 8	6 - 8
Supplied in		–	Sheet metal stand

62 7435 HOLEX

HOLEX® Hexagon screwdrivers with plastic handle, for socket-head screws

Version: Hexagon blade made of chrome vanadium steel, through hardened (toughened), surface chrome-plated. 2-part power grip.

62 7460

62 7462

Size = Hexagon	mm	2	2,5	3	4	5	6	8	10
62 7460 Hexagon screwdriver **straight;** with plastic handle		1,60	1,47	1,47	1,68	2,05	2,67	3,31	—
62 7462 Hexagon screwdriver **offset;** with plastic handle		—	—	1,92	2,19	2,66	3,05	4,01	4,93
Overall length (62 7460)	mm	145	162	162	182	182	207	219	–
Overall length (62 7462)	mm	–	–	122	127	152	157	179	189

62 7465

Size = Number of screwdrivers		7
62 7465 Hexagon screwdriver set **straight;** with plastic handle		14,20
1 each screwdriver No. 62 7460	mm	2 – 8

62 7467

Size = Number of screwdrivers		6
62 7467 Hexagon screwdriver set **offset;** with plastic handle		18,20
1 each screwdriver No. 62 7462	mm	3 – 10

Wera Electronics screwdriver Kraftform® Micro for socket-head screws

Version: Ergonomically configured 3-part handle with smooth-running **rotatable cap** (for fingertip pressure during precision work). Optimum form **quick turning zone** for fast, efficient screwdriving and **power zone** for transferring higher torques. Blade of high quality tool steel, surface matt chrome-plated, black tip.

Application: For precise, efficient screwing for electronics applications. Also ideal for all sensitive setting and adjustment work.

Size = Hexagon	mm	0,7	0,9	1,3	1,5	2	2,5	3
62 7470 Hexagon electronics screwdriver **Kraftform® Micro**		3,69	3,33	2,87	2,72	2,51	2,51	2,53
Blade length	mm	40	40	40	60	60	60	60
Overall length	mm	137	137	137	157	157	157	157

Hexagon screwdriver set Kraftform® Micro

Size = Number of screwdrivers		7
62 7475 Hexagon electronics screwdriver set **Kraftform® Micro**		19,–
1 each screwdriver No. 62 7470	mm	0.7 - 0.9 - 1.3 - 1.5 - 2 - 2.5 - 3.0

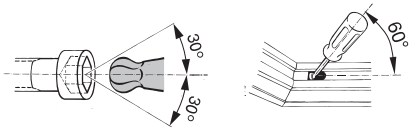
Version: Straight hexagonal shank with ball point.

62 7620/7610 – **"multicraft" power grip** of impact resistant plastic (cadmium free), particularly easy grip, even with oily hands. Blades of PB Swiss Tools special steel combining maximum hardness and exceptional toughness, surface chrome-plated.

62 7400/7410 – **Kraftform® handle** made of impact resistant plastic with integral soft zones. Blade of high quality tool steel, surface matt chrome-plated, black tip.

62 7450/7510 – **2-part power grip**. Impact resistant core with torque and comfort optimised grip zone. Blade of chrome vanadium steel, surface chrome-plated.

62 7620 PB SWISS TOOLS



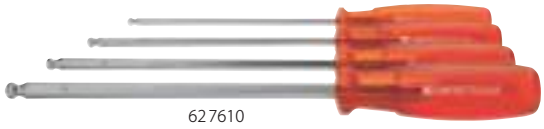
62 7400 Wera

62 7450 HOLEX

Size = Hexagon	mm	1,5	2	2,5	3	4	5	6	8	10	12
62 7620	PB SWISS TOOLS Hexagon ball point screwdriver with **"multicraft" power grip**	—	—	—	—	5,40	6,15	7,–	9,20	—	—
62 7400	Wera Hexagon ball point screwdriver with **Kraftform® handle**	2,85	2,80	2,80	2,90	3,25	3,90	4,95	6,85	8,50	9,95
62 7450	HOLEX Hexagon ball point screwdriver with **power grip**	—	—	2,13	2,13	2,39	2,88	3,38	4,51	—	—
Blade length / overall length (62 7620)	mm	–	–	–	–	120 / 215	140 / 240	160 / 265	180 / 300	–	–
Blade length / overall length (62 7400)	mm	60 / 89	80 / 169	100 / 181	100 / 181	100 / 198	100 / 205	125 / 230	150 / 262	150 / 262	150 / 267
Blade length / overall length (62 7450)	mm	–	–	100 / 180	100 / 180	100 / 200	100 / 200	125 / 225	150 / 250	–	–

Hexagon ball point screwdriver sets

Size = Number of screwdrivers		4
62 7610	PB SWISS TOOLS Hexagon ball point screwdriver set with **"multicraft" power grip**	27,70
1 each screwdriver No. 62 7620	mm	4 – 8


62 7610

Size = Number of screwdrivers		5	8	10
62 7410	Wera Hexagon ball point screwdriver set with **Kraftform® handle**	20,50	40,80	46,30
1 each screwdriver No. 62 7400	mm	3 – 8	2.5 – 12	1.5 – 12

62 7410_5

Size = Number of screwdrivers		5
62 7510	HOLEX Hexagon ball point screwdriver set with **power grip**	14,60
1 each screwdriver No. 62 7450	mm	3 – 8

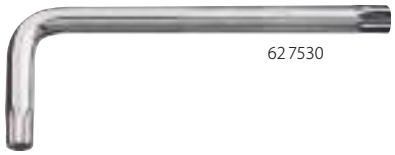
62 7510

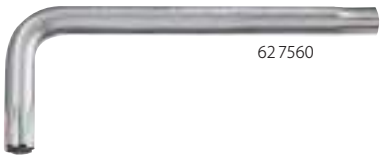
Trisquare L-wrenches / Splined L-wrenches

Version: L-form shaft, through hardened (toughened). Chrome vanadium steel, nickel-plated surface.

62 7530/7540 – **For XZN screws**

62 7560/7570 – **For splined socket head screws (Ribe CV)**


62 7530


62 7560

Size = For screws		M4	M5	M6	M8	M10	M12	M14	M16
62 7530	**Trisquare** L-wrench	1,45	1,63	1,97	2,51	3,78	4,60	6,25	9,60
62 7560	**Spline** L-wrench	1,41	1,59	1,91	2,50	3,67	4,47	6,10	9,30
Blade stock lengths	mm	63×20	71×25	80×28	90×32	100×36	112×40	125×45	140×85

Trisquare L-wrench set

Size = Number of wrenches		5	8
62 7540	**Trisquare** L-wrench set	11,45	31,80
1 each wrench No. 62 7530		M 4 – M 10	M 4 – M 16
Supplied in		wallet	wallet

62 7540_5

Splined L-wrench set

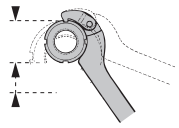
Size = Number of wrenches		5	8
62 7570	**Spline** L-wrench set	11,10	31,–
1 each wrench No. 62 7560		M 4 – M 10	M 4 – M 16
Supplied in		wallet	wallet

62 7570_5

Adjustable C-hook (pin) spanners

Version: Adjustable C-hook spanner with square pin.
62 7990 – Nirosta stainless steel
62 8000 – Special steel, drive head ground, hardened and burnished.

Application: For slotted nuts to DIN 1804 and roller bearing nuts to DIN 981.



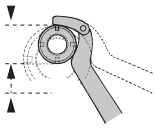
62 7990

62 8000

Size = For nut external Ø mm		20–35	35–60	60–90	90–155	155–230
62 7990	Stainless steel adjustable **C-hook** spanner **with square pin**	21,70	23,10	26,30	35,30	65,80
62 8000	Adjustable **C-hook** spanner **with square pin**	9,10	10,–	12,65	18,10	28,60
Overall length mm		165	210	280	335	460

Version: Adjustable C-hook pin spanner.
Special steel, drive head ground, hardened and burnished.

Application: For DIN 1816 capstan nuts.



62 8100

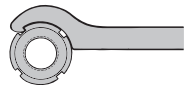
Size = Largest Ø / round pin nominal Ø mm		35/3	60/4	90/5,5	155/6	230/10
62 8100	Adjustable C-hook spanner with **round pin**	11,30	12,–	14,55	21,10	33,60
For nut external Ø mm		22 – 35	35 – 60	60 – 90	95 – 155	165 – 230
Overall length mm		165	205	280	335	460

C-hook (pin) spanners

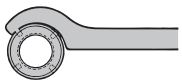
Version: Special steel, drive head ground, hardened and burnished.
62 8400 – Hook spanner with square pin to DIN 1810 A
62 8500 – Hook spanner with round pin to DIN 1810 B

Application:
62 8400 – For DIN 1804 pin head nuts
62 8500 – For DIN 1816 capstan nuts

Note:
62 8400 – Sizes 135/145; 260/270 thickness is different to DIN.



62 8400



62 8500

Size = For nut external Ø mm		12/14	16/20	25/28	30/32	34/36	40/42	45/50	52/55	58/62	68/75
62 8400	C-hook spanner **with square pin**	2,90	2,85	2,98	2,98	3,51	3,51	4,07	4,12	6,20	6,15
62 8500	C-hook spanner **with round pin**	—	—	3,58	3,56	4,19	4,23	5,25	5,30	7,10	7,15
Overall length mm		110	110	136	136	170	170	206	206	240	240
Round pin nominal Ø (62 8500) mm		–	–	3	4	4	4	5	5	5	6

Size = For nut external Ø mm		80/90	95/100	110/115	120/130	135/145	155/165	180/195	205/220	230/245	260/270
62 8400	C-hook spanner **with square pin**	8,35	8,35	14,55	14,55	17,60	17,60	28,90	28,90	49,40	49,40
62 8500	C-hook spanner **with round pin**	8,60	8,60	15,10	14,95	19,80	19,80	32,60	—	—	—
Overall length mm		280	280	335	335	380	380	470	470	568	568
Round pin nominal Ø (62 8500) mm		6	8	8	8	8	8	10	–	–	–

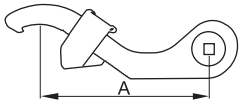
Adjustable C-hook spanners

Version: Hook spanner with square pin. Special steel, hardened and burnished.
62 8520 – With square socket 1/2" or 3/4" (sizes 95 – 165) for use with a torque wrench (from No. 65 5500).

Application: For slotted nuts to DIN 1804 and roller bearing nuts to DIN 981.

62 8510

62 8520



Size = For nut external Ø mm		20–42	45–90	95–165
62 8510	Adjustable hook spanner **with square pin**	14,15	17,40	25,20
62 8520	Adjustable hook spanner **with square pin** for use with torque wrench	31,50	32,80	41,80
Overall length (62 8510) mm		180	240	335
Overall length (62 8520) mm		135	192	298
effective length "A" (62 8520) mm		100	150	220

AMF Adjustable face pin wrenches

Version: Special steel drive head ground, burnished; with fixed pins.

Application: For twin hole nuts.

Size = Pin nominal Ø	mm	1,5	2	2,5	3	4	5	6	8	10	12
62 8600	Adjustable face pin wrench **straight**	4,82	4,82	4,82	5,30	5,30	7,70	7,70	7,80	10,40	10,95
62 8610	Adjustable face pin wrench **cranked**	—	—	—	6,05	6,05	9,25	9,25	—	—	—
Pin spacing can be adjusted (a)	mm	7 – 40	7 – 40	7 – 40	11 – 60	11 – 60	14 – 100	14 – 100	14 – 100	22 – 125	22 – 125
Overall length	mm	115	115	115	160	160	215	215	215	260	260
Pin Ø	mm	1.4	1.9	2.4	2.9	3.9	4.9	5.9	7.9	9.9	11.9

AMF Articulated pin wrench adjustable

Version: Special steel drive head ground, hardened and burnished; with fixed pins.

Application: For twin hole nuts.

Size = Largest Ø / pin nominal Ø	mm	40/3	40/4	80/4	80/5	80/6	125/6	125/7	125/8	200/8	200/10
62 8800	Articulated face pin wrench	10,10	10,10	12,45	12,45	12,45	20,20	20,20	20,20	40,30	40,30
Pin spacing can be adjusted (a)	mm	18 – 40	18 – 40	40 – 80	40 – 80	40 – 80	80 – 125	80 – 125	80 – 125	125 – 200	125 – 200
Overall length	mm	150	150	220	220	220	320	320	320	450	450
Pin Ø	mm	2.9	3.9	3.9	4.9	5.9	5.9	6.9	7.9	7.9	9.9

AMF Caliper pin wrenches for angle grinders

Version: Special steel galvanised, pins welded on. Pin spacing 35 mm, pin Ø 5 mm.
62 8900 – Crank height 50 mm.

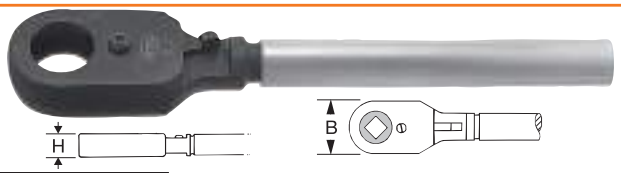
Application: For DIN 44716 flange nuts for angle grinders.

62 8900	Face pin wrench **cranked**	3,70
62 8950	Face pin wrench **straight**	3,97
Length (62 8900)	mm	200
Length (62 8950)	mm	180

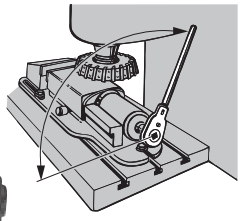
BILZ Reversible universal ratchets for ring inserts

Version: Reversible using the lever on the ratchet head for right-hand / left-hand working or locked position. All drive parts hardened. Handle made of precision steel tube. The exchangeable square inserts are securely held in place by the housing cover.

Material: Special steel, surface burnished, handle bright finished.



Size = Type		0	1	2	3	4
62 9400	Universal ratchet (without insert)	35,–	38,–	48,50	66,–	90,50
Overall length	mm	170	195	245	330	415
Ratchet head B×H	mm	29.5×10	36.7×15.9	45×20	56×25.8	70×32
Rated torque	Nm	60	80	110	170	300



Universal ratchet with square insert for use as vice tightening lever.

Square drive ring inserts

Material: Special steel, through hardened.

Size = for ratchet – square	mm	0–3,4	0–4,9	0–5,5	0–6,2	0–7	0–8	0–9	0–11
62 9600	Square drive insert	8,70	8,70	8,70	8,70	8,70	8,70	8,70	8,70
suitable for ratchet No. 62 9400	size	0	0	0	0	0	0	0	0

Size = for ratchet – square	mm	1–7	1–8	1–9	1–10	1–11	1–12	1–14	2–12	2–14,5	2–16	2–17
62 9600	Square drive insert	9,–	9,–	9,–	9,–	9,–	9,–	9,–	10,40	10,40	10,40	10,40
suitable for ratchet No. 62 9400	size	1	1	1	1	1	1	1	2	2	2	2

Size = for ratchet – square	mm	3–18	3–20	3–22	4–22	4–24	4–30
62 9600	Square drive insert	15,–	15,–	15,–	25,–	25,–	25,–
suitable for ratchet No. 62 9400	size	3	3	3	4	4	4

Universal ratchet set

Supplied with: 1 ratchet size 0 with 8 inserts and 1 screwdriver in a steel case with moulded plastic insert.

Size = Type		0K
62 9410	Universal ratchet complete with **square drive** inserts	121,–
1 universal ratchet No. 62 9400	size	0
1 each square drive insert No. 62 9600	sizes	3.4 - 4.9 - 5.5 - 6.2 - 7 - 8 - 9 - 11

Version: **Drive / connection parts** to DIN 3122 / 3123.
Sockets to DIN 3124.
Internal / external square drives to DIN 3120.
All parts in plastic boxes.
Attractively priced model.

Material: Chrome vanadium steel, chrome-plated.

Content:

Size 46 – **46 pieces – 1/4″**
Size 82 – **82 pieces – 1/4″ + 1/2″**
Size 132 – **132 pieces – 1/4″ + 1/2″**

Size = Number of pieces		46
63 0002	Socket set	63,20
Contents: 46 pieces		13 sockets 1/4″, hexagon 4 – 14 mm 1 converter 6 hexagon bits 3 – 8 mm 3 slot-head bits 3 – 7 mm 3 Phillips bits 1 – 3 3 Pozidriv bits 1 – 3 7 Torx bits TX 8 – TX 40 3 hexagon key L-wrenches 1.5 – 2.5 mm 1 ratchet 1/4″ with ejector 1 handle 1/4″ 1 T-handle 1/4″ 1 flexible extension 1/4″ 150 mm 1 universal joint 1/4″ 2 extensions 1/4″ 50 + 100 mm
L×W×H (size 46)	mm	245×180×58

Size = Number of pieces		82
63 0002	Socket set	148,–
Contents: 82 pieces		25 sockets 1/4″ + 1/2″, hexagon 4 – 32 mm 2 spark plug sockets 1/2″ 2 bit adapters 1/4″ + 5/16″ 8 hexagon bits 3 – 14 mm 6 slot-head bits 4 – 12 mm 4 Phillips bits 1 – 4 4 Pozidriv bits 1 – 4 10 Torx bits TX 8 – TX 55 2 ratchets 1/4″ + 1/2″ with ejector 1 handle 1/4″ 2 T-handles 1/4″ + 1/2″ 2 universal joints 1/4″ + 1/2″ 4 extensions 1/4″ + 1/2″ 50, 100, 125, 250 mm 1 flexible extension 1/4″ 150 mm 9 combination spanners 8 – 22 mm
L×W×H (size 82)	mm	380×285×80

Size = Number of pieces		146
new **63 0002**	Socket set	267,–
Contents: 146 pieces		30 sockets 1/4″ + 1/2″, hexagon 4 – 32 mm 13 deep sockets 1/4″ + 1/2″, hexagon 6 – 22 mm 13 sockets 1/4″ + 1/2″, Torx E4 – E22 2 spark plug sockets 1/2″ 1 adapter 3/8″ to 1/2″ 1 bit adapter 1/2″ drive, 5/16″ hexagon 16 bits 5/16″ (PH 3 – 4, PZ 3 – 4, TX40 – TX60, hexagon 8–14, slot-head 8 – 10 – 12) 32 pieces 1/4″ bits set (No. 67 5590) in a plastic box 2 ratchets with ejectors 1/4″ + 1/2″ 1 handle 1/4″ 1 T-handle 1/4″ 2 universal joints 1/4″ + 1/2″ 4 extensions 1/4″ + 1/2″ 50, 100, 125, 250 mm 3 hexagon key L-wrenches 1.5 – 2.5 mm 9 combination spanners 8 – 22 mm 3 slot-head screwdrivers 6×38, 6×100, 8×150 3 Phillips screwdrivers 1×75, 2×38, 2×100 1 general-purpose knife (retractable) with 2 spare blades 1 caliper 150 mm 1 tape measure 3 m 1 small spirit level 200 mm 1 adjustable spanner 200 mm 1 pair combination pliers 180 mm 1 pair side cutters 160 mm 1 pair snipe-nosed pliers 160 mm 1 pair water pump pliers 240 mm 1 hammer 300 g
L×W×H (size 132)	mm	565×395×87

Version: **Drives/accessories** to DIN 3122/3123;
Sockets to DIN 3124.
Internal / external square drives to DIN 3120.
All parts in sturdy sheet steel case with moulded plastic inserts.

Material: **GARANT:** Chrome alloy steel, chrome-plated.
STAHLWILLE: Chrome alloy steel, chrome-plated.
HOLEX: Chrome vanadium steel, chrome-plated.

Application: For nuts / bolts ⬡ M2 – M14.
For spark plugs 16 + 20.8 mm.
For slot-head screws ⊖ M1.6 – M5
For cross-head screws ⊕ M2 – M6.
For hexagon socket head screws ◉ M4 – M10.

1/4″ 3/8″

		63 0005 STAHLWILLE Socket set 1/4″ + 3/8″ square drive, **49 pieces**
		344,–
Hexagon sockets	1/4″	8 pcs. No. 63 1000 / size 4 - 4.5 - 5 - 5.5 - 6 - 7 - 8 - 9 mm
Hexagon sockets	3/8″	12 pcs. No. 63 7200 / size 10-11-12-13-14-15-16-17-18-19-21-22 mm
Spark plug sockets	3/8″	2 pcs. No. 63 7310 / 16 +20.8 mm
Cross-head bits		3 pcs. No. 67 5310 / size 1 - 2 - 3
Pozidriv bits		1 pc. No. 67 5320 / size 2
Slotted bits		6 pcs. No. 67 5250 / size 3 - 3.5 - 4 - 5.5 - 6.5 - 8 mm
Hexagon bits		5 pcs. No. 67 5240 / size 3 - 4 - 5 - 6 - 8 mm
Holder for bits		2 pcs. No. 67 6800 / size 4/4 + 8/4
Connector	3/8″	1 pc. No. 64 9500 / size 3
T-handle	3/8″	1 pc. No. 63 5700
Spinner handle	1/4″	1 pc. No. 63 2800
Extension	1/4″	1 pc. No. 63 2400 / 150 mm
Extensions	3/8″	2 pcs. No. 63 5400 / 75 + 240 mm
Universal joint	1/4″	1 pcs. No. 63 3500
Universal joint	3/8″	1 pc. No. 63 6200
Ratchet	1/4″	1 pc. No. 63 2000
Ratchet	3/8″	1 pc. No. 63 5000
L×W×H	mm	405×178×45

4-22mm 3-8mm

63 0005 STAHLWILLE

4-30mm 3-14mm

Application: For nuts / bolts ⬡ M2 – M20.
For hexagon socket head screws ◉ M4 – M18.

1/4″ 1/2″

		63 0013 Garant® Socket set 1/4″ + 1/2″ square drive, **38 pieces**	63 0015 STAHLWILLE Socket set 1/4″ + 1/2″ square drive, **38 pieces**
		261,–	352,–
Hexagon sockets	1/4″	9 pcs. No. 63 1030 / 4-5-5.5-6-7-8-9-10-11 mm	9 pcs. No. 63 1000 / 4-5-5.5-6-7-8-9-10-11 mm
Hexagon sockets	1/2″	10 pcs. No. 64 2230 / 13-16-17-18-19-21-22-24-27-30 mm	10 pcs. No. 64 2200 / 13-16-17-18-19-21-22-24-27-30 mm
Screwdriver bits, hexagon	1/4″	3 pcs. No. 63 1730 / 3-4-5 mm	3 pcs. No. 63 1700 / 3 -4 -5 mm
Screwdriver bits, hexagon	1/2″	5 pc. No. 64 3230 / 6-8-10-12-14 mm	5 pc. No. 64 3200 / 6-8-10-12-14 mm
T-handle	1/4″	1 pc. No. 63 3030	1 pc. No. 63 3000
T-handle	1/2″	1 pc. No. 64 1330	1 pc. No. 64 1300
Spinner handle	1/4″	1 pc. No. 63 2830	1 pc. No. 63 2800
Extensions	1/4″	2 pcs. No. 63 2430 / 50 + 150 mm	2 pcs. No. 63 2400 / 50 + 150 mm
Extensions	1/2″	2 pcs. No. 64 1030 / 130 + 255 mm	2 pcs. No. 64 1000 / 130 + 255 mm
Universal joint	1/4″	1 pc. No. 63 3530	1 pc. No. 63 3500
Universal joint	1/2″	1 pc. No. 64 1630	1 pc. No. 64 1600
Ratchet	1/4″	1 pc. No. 63 2030	1 pc. No. 63 2000
Ratchet	1/2″	1 pc. No. 64 0030	1 pc. No. 64 0100
L×W×H	mm	446×205×54	446×205×54

63 0013 Garant®

4-30mm 3-14mm

63 0015 STAHLWILLE

1/4″ 1/2″

		63 0100 HOLEX® Socket set 1/4″ + 1/2″ square drive, **43 pieces**
		176,50
Hexagon sockets	1/4″	11 pc. No. 63 1020 4 - 4.5 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 13 mm
Bi-hexagon sockets	1/2″	13 pcs. No. 642120 / 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 24 - 27 - 30 - 32 mm
Screwdriver bits, hexagon	1/4″	3 pcs. No. 63 1720 / 3 - 4 - 5 mm
Screwdriver bits, hexagon	1/2″	5 pcs. No. 64 3220 / 6 - 8 - 10 - 12 - 14 mm
T-handle	1/4″	1 pc. similar to No. 63 3030
T-handle	1/2″	1 pc. No. 64 1320
Spinner handle	1/4″	1 pc. similar to No. 63 2830
Extensions	1/4″	2 pcs. No. 63 2420 / 50 + 150 mm
Extensions	1/2″	2 pcs. No. 64 1020 / 130 255 mm
Universal joint	1/4″	1 pc. No. 63 3520
Universal joint	1/2″	1 pc. No. 64 1620
Ratchet	1/4″	1 pc. No. 63 2300
Ratchet	1/2″	1 pc. No. 64 0220
L×W×H	mm	440×266×50

4-13mm 13-32mm 3-14mm

63 0100 HOLEX®

Continued ▶

► Continued

Material: **GARANT:** Chrome alloy steel, chrome-plated
STAHLWILLE: Chrome alloy steel, chrome-plated
HOLEX: Chrome vanadium steel, chrome-plated

Application: For nuts / bolts ⬡ M2 – M14. For hexagon socket head screws ◉ M4 – M18.
For external Torx ® ✪ M3 – M14. For internal Torx ® ❁ M2.5 – M14.

4-30mm 3-14mm

		1/4″ 1/2″
		63 0020 STAHLWILLE Socket set 1/4″ + 1/2″ square drive, **63 pieces**
		544,–
Sockets hexagon	1/4″	9 pcs. No. 63 1000 / 4-5-5.5-6-7-8-9-10-11 mm
Sockets hexagon	1/2″	10 pcs. No. 64 2200 / 13-16-17-18-19-21-22-24-27-30 mm
Sockets Torx	1/4″	5 pcs. No. 63 1500 / E4-E5-E6-E7-E8
Sockets Torx	1/2″	7 pcs. No. 64 2700 / E10-E12-E14-E16-E18-E20-E24
Hexagon bits	1/4″	3 pcs. No. 63 1700 / 3 - 4 - 5 mm
Hexagon bits	1/2″	5 pcs. No. 64 3200 / 6-8-10-12-14 mm
Screwdriver bits, Torx	1/4″	6 pcs. similar to No. 63 1800 / TX8-TX9-TX10-TX15-TX20-TX25
Screwdriver bits, Torx	1/2″	7 pcs. No. 64 3650 / TX27-TX30-TX40-TX45-TX50-TX55-TX60
T-handle	1/4″	1 pc. No. 63 3000
T-handle	1/2″	1 pc. No. 64 1300
Spinner handle	1/4″	1 pc. No. 63 2800
Extensions	1/4″	2 pcs. No. 63 2400 / 50 + 150 mm
Extensions	1/2″	2 pcs. No. 64 1000 / 130 + 255 mm
Universal joint	1/4″	1 pc. No. 63 3500
Universal joint	1/2″	1 pc. No. 64 1600
Ratchet	1/4″	1 pc. No. 63 2000
Ratchet	1/2″	1 pc. No. 64 0100
L×W×H	mm	470×234×74

63 0020 STAHLWILLE

Application: For external Torx ✪ M3 – M20. For internal Torx ❁ M2.5 – M14.
For internal Torx ✿ M3 – M8 (with retaining pin). Including Torx gauge.

		1/4″ 3/8″ 1/2″
		63 0030 STAHLWILLE Socket set 1/4″ + 3/8″ + 1/2″ square drive, **35 pieces**
		272,–
Sockets Torx	1/4″	3 pcs. No. 63 1500 / E4-E5-E6
Sockets Torx	3/8″	4 pcs. No. 63 7450 / E7-E8-E10-E12
Sockets Torx	1/2″	6 pcs. No. 64 2700 / E11-E14-E16-E18-E20-E24
Screwdriver bits Torx	1/4″	2 pcs. No. 63 1800 / TX8-TX9
Screwdriver bits Torx	3/8″	5 pcs. No. 63 7560 / TX10-TX15-TX20-TX25-TX27
Screwdriver bits Torx	1/2″	6 pcs. No. 64 3650 / TX30-TX40-TX45-TX50-TX55-TX60
Bits with Torx centre hole		7 pcs. similar to No. 67 5350 / TX10-TX15-TX20-TX25-TX27-TX30-TX40
Holder for bits		1 pc. similar to No. 67 6800 / size 8/4
L×W×H	mm	405×178×45

63 0030 STAHLWILLE

Application: For nuts / bolts ⬡ M2 – M8

4-13mm

		1/4″	**63 0065** STAHLWILLE Socket set 1/4″ square drive, **13 pieces**	**63 0067** HOLEX Socket set 1/4″ square drive, **12 pieces**
			105,50	34,70
Sockets – hexagon		1/4″	9 pcs. No. 63 1000 4-5-5.5-6-7-8-10-11-13 mm	9 pcs. No. 63 1020 4-5-5.5-6-7-8-10-11-13 mm
Extensions		1/4″	2 pcs. No. 63 2400 / 50 +150 mm	1 pc. No. 63 2420 / 150 mm
Universal joint		1/4″	1 pc. No. 63 3500	1 pc. No. 63 3520
Ratchet		1/4″	1 pc. No. 63 2000	1 pc. No. 63 2300
L×W×H		mm	220×130×42	184×82×32

63 0065 STAHLWILLE

4-13mm

63 0067 HOLEX

Version: ABS plastic system box with PUR foam insert.
Application: For bolts / nuts ⬡ M2 – M8, up to 5/16 inch (American sizes).

4-13mm

		1/4″
		63 0130 Garant® Socket set **Surface Drive** 1/4″ square drive, **16 pieces**
		93,60
Sockets – hexagon, Surface Drive	1/4″	12 pcs. No. 63 1230 4-4.5-5-5.5-6-7-8-9-10-11-12-13 mm
Extensions	1/4″	1 pc. No. 63 2530 / 50 mm "Wobbel-Fix" 1 pc. similar to No. 63 2430 / 150 mm
Universal joint	1/4″	1 pc. similar to No. 63 3530
Ratchet with ejector	1/4″	1 pc. No. 63 2030
L×W×H	mm	260×130×45

63 0130 Garant®

Continued ►

► Continued

Material: **GARANT:** Chrome alloy steel, chrome-plated
STAHLWILLE: Chrome alloy steel, chrome-plated
HOLEX: Chrome vanadium steel, chrome-plated

Application: For nuts / bolts ○ M2 – M8

	1/4″	63 0163 Garant® Socket set 1/4″ square drive, **19 pieces**	63 0165 STAHLWILLE Socket set 1/4″ square drive, **19 pieces**	63 0167 HOLEX® Socket set 1/4″ square drive, **17 pieces**
		108,–	132,50	43,60
○ Sockets – hexagon	1/4″	13 pcs. No. 63 1030 3.5 - 4 - 4.5 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm	13 pcs. No. 63 1000 3.5 - 4 - 4.5 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm	12 pcs. No. 63 1020 4 - 4.5 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
T-handle	1/4″	1 pc. No. 63 3030	1 pc. No. 63 3000	1 pc. similar to No. 63 3030
Spinner handle	1/4″	1 pc. No. 63 2830	1 pc. No. 63 2800	1 pc. similar to No. 63 2830
Extensions	1/4″	2 pcs. No. 63 2430 / 50 +150 mm	2 pcs. No. 63 2400 / 50 +150 mm	1 pc. No. 63 2420 / 150 mm
Universal joint	1/4″	1 pc. No. 63 3530	1 pc. No. 63 3500	1 pc. No. 63 3520
Ratchet	1/4″	1 pc. No. 63 2030	1 pc. No. 63 2000	1 pc. No. 63 2300
L×W×H	mm	220×130×42	220×130×42	234×104×41

63 0163 Garant®

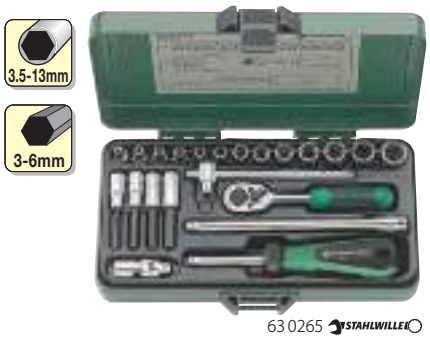
63 0165 STAHLWILLE

63 0167 HOLEX®

Application: For nuts / bolts ○ M2 – M8 and for hexagon socket head screws ◉ M4 – M8.

	1/4″	63 0263 Garant® Socket set 1/4″ square drive, **22 pieces**	63 0265 STAHLWILLE Socket set 1/4″ square drive, **22 pieces**	63 0267 HOLEX® Socket set 1/4″ square drive, **21 pieces**
		122,–	157,–	46,50
○ Sockets – hexagon	1/4″	13 pcs. No. 63 1030 3.5 - 4 - 4.5 - 5 - 5.5 - 6 - 7 - 8 - 9 -10 - 11 - 12 - 13 mm	13 pcs. No. 63 1000 3.5 - 4 - 4.5 - 5 - 5.5 - 6 - 7 - 8 - 9 -10 - 11 - 12 - 13 mm	12 pcs. No. 63 1020 4 - 4.5 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
◉ Screwdriver bits – hexagon	1/4″	4 pcs. No. 63 1730 3 - 4 - 5 - 6 mm	4 pcs. No. 63 1700 3 - 4 - 5 - 6 mm	4 pcs. No. 63 1720 3 - 4 - 5 - 6 mm
T-handle	1/4″	1 pc. No. 63 3030	1 pc. No. 63 3000	1 pc. similar to No. 63 3030
Spinner handle	1/4″	1 pc. No. 63 2830	1 pc. No. 63 2800	1 pc. similar to No. 63 2830
Extension	1/4″	1 pc. No. 63 2430 150 mm	1 pc. No. 63 2400 150 mm	1 pc. No. 63 2420 150 mm
Universal joint	1/4″	1 pc. No. 63 3530	1 pc. No. 63 3500	1 pc. No. 63 3520
Ratchet	1/4″	1 pc. No. 63 2030	1 pc. No. 63 2000	1 pc. No. 63 2300
L×W×H	mm	220×130×42	220×130×42	234×104×41

63 0263 Garant®



63 0265 STAHLWILLE

Version: **QuickRelease** set in new unbreakable ABS plastic box with proven insert. Ratchet, extension, universal joint and socket **fit securely together to form a unit**. The combination is quickly and easily released by pressing the knob.

Application: For nuts / bolts ○ M2 – M8 and for hexagon socket head screws ◉ M4 – M8.

	1/4″	63 0290 STAHLWILLE Socket set **Quick Release** 1/4″ square drive, **22 pieces**
		165,–
○ Sockets – hexagon	1/4″	13 pcs. No. 63 1000 3.5 - 4 - 4.5 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
◉ Screwdriver bits – hexagon	1/4″	4 pcs. No. 63 1700 3 - 4 - 5 - 6 mm
QR T-handle	1/4″	1 pc. No. 63 3050
QR spinner handle	1/4″	1 pc. No. 63 2950
QR extension	1/4″	1 pc. No. 63 2545 / 150 mm
QR universal joint	1/4″	1 pc. No. 63 3550
QR ratchet	1/4″	1 pc. No. 63 2010
L×W×H	mm	220×110×40

63 0267 HOLEX®

63 0290 STAHLWILLE
QuickRelease

Continued ►

▶ Continued

Version: System box of virtually indestructible ABS plastic with integral hinges and innovative, easy-close snap fastener. All tools are held securely for easy access in a specially moulded PUR foam insert.

Application: For nuts / bolts ⬡ M2 – M8 and for hexagon socket head screws ◉ M4 – M10. For cross-head screws ⊕ ⊕ M2 – M6, slot-head screws ⊖ M2 – M4 and for internal Torx screws ✱ M2.5 – M8.

1/4″		63 0300 Garant® Socket set 1/4″ square drive, **39 pieces**
		147,50
Sockets – hexagon	1/4″	12 pcs. No. 63 1030 4 - 4.5 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
Hexagon bits with retainer ring	1/4″	5 pcs. No. 67 5243 / 3 - 4 - 5 - 6 - 8 mm
Phillips bits	1/4″	3 pcs. No. 67 5310 size 1 - 2 - 3
Pozidriv bit	1/4″	1 pc. No. 67 5320 size 2
Slot-head bits	1/4″	4 pcs. No. 67 5250 / 3 - 4 - 5.5 - 6.5 mm
Torx bits	1/4″	8 pcs. No. 67 5340 TX8 - TX9 - TX10 - TX15 - TX20 - TX25 - TX30 - TX40
Holder for bits	1/4″	1 pc. similar to No. 67 6800 size 4/4
Spinner handle	1/4″	1 pc. No. 63 2830
Extensions	1/4″	2 pcs. No. 63 2430 / 50 + 100 mm
Universal joint	1/4″	1 pc. No. 63 3530
Ratchet	1/4″	1 pc. No. 63 2030
L×W×H	mm	260×130×45

4-13mm 3-8mm

63 0300 Garant®

Version: Forged of high quality stainless steel. This gives them up to 3× higher long-term rated loading and up to 30 % higher working loading than comparable standard tools. Sturdy plastic box with foam inlay.

Material: Stainless steel

4-14mm 3-8mm

1/4″		63 0350 HAZET Socket set, **stainless steel** 1/4″ square drive, **24 pieces**
		221,50
Sockets – hexagon	1/4″	4 - 4.5 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm
Screwdriver bits – hexagon	1/4″	3 - 4 - 5 - 6 - 8 mm
T-handle	1/4″	1 piece
Spinner handle	1/4″	1 piece
Extensions	1/4″	2 pieces, 55 + 147 mm
Universal joint	1/4″	1 piece
Ratchet	1/4″	1 piece
L×W×H	mm	190×125×39

Rost frei

63 0350 HAZET

Application: For nuts / bolts ⬡ M2 – M8 and for hexagon socket head screws ◉ M4 – M8. For cross-head screws ⊕ M2 – M6 and for slot-head screws ⊖ M2.5 – M5.

4-13mm 3-6mm

63 0365 STAHLWILLE

1/4″		63 0365 STAHLWILLE Socket set 1/4″ square drive, **30 pieces**	63 0367 HOLEX Socket set 1/4″ square drive, **29 pieces**
		184,–	57,20
Sockets – hexagon	1/4″	12 pcs. No. 63 1000 4 - 4.5 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm	12 pcs. No. 63 1020 4 - 4.5 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
Screwdriver bits – hexagon	1/4″	4 pcs. No. 63 1700 3 - 4 - 5 - 6 mm	4 pcs. No. 63 1720 3 - 4 - 5 - 6 mm
Phillips screwdriver bits	1/4″	3 pcs. No. 67 5310 sizes 1 - 2 - 3	3 pcs. No. 67 5200 sizes 1 - 2 - 3
Screwdriver bits – slot-head	1/4″	4 pcs. No. 67 5250 sizes 3.5 - 4 - 5.5 - 8 mm	3 pcs. No. 67 5260 sizes 4 - 5.5 -8 mm
Holder for bits	1/4″	1 pc. similar to No. 67 6800 size 4/4	1 pc. similar to No. 67 6800 size 4/4
T-handle	1/4″	1 pc. No. 63 3000	1 pc. similar to No. 63 3030
Spinner handle	1/4″	1 pc. No. 63 2800	1 pc. similar to No. 63 2830
Extensions	1/4″	2 pcs. No. 63 2400 50 +150 mm	1 pc. 75 mm 1 pc. No. 63 2420 size 150 mm
Universal joint	1/4″	1 pc. No. 63 3500	1 pc. No. 63 3520
Ratchet	1/4″	1 pc. No. 63 2000	1 pc. No. 63 2300
L×W×H	mm	315×134×46	234×104×41

4-13mm 3-6mm

63 0367 HOLEX

Continued ▶

▶ Continued

Application: For hexagon nuts / bolts ⬡ up to 3/8" (American inch sizes).

1/4"

3/16-1/2"

		63 0560 STAHLWILLE Socket set **inch sizes** 1/4" square drive, **13 pieces**
		108,–
Sockets hexagon	1/4"	9 pcs. No. 63 1100 3/16 - 7/32 - 1/4 - 9/32 - 5/16 - 11/32 - 3/8 - 7/16 - 1/2"
Extensions	1/4"	2 pcs. No. 63 2400 / 50 + 150 mm
Universal joint	1/4"	1 pc. No. 63 3500
Ratchet	1/4"	1 pc. No. 63 2000
L×W×H	mm	220×130×42

63 0560 STAHLWILLE

Application: For bolts / nuts ⬡ M1.6 – M8.
For bolts / nuts ⬡ up to 3/8" (American inch sizes).

1/4"

3.2-14mm 3/16-9/16"

		63 0660 STAHLWILLE Socket set **metric and inch sizes** 1/4" square drive, **33 pieces**
		219,–
Sockets hexagon	1/4"	15 pcs. No. 63 1000 3.2 - 3.5 - 4 - 4.5 - 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm
Sockets hexagon	1/4"	10 pcs. No. 63 1100 3/16 - 7/32 - 1/4 - 9/32 - 5/16 - 11/32 - 3/8 - 7/16 - 1/2 - 9/16"
T-handle	1/4"	1 pc. No. 63 3000
Spinner handle	1/4"	1 pc. No. 63 2800
Extensions	1/4"	2 pcs. No. 63 2400 / 50 +150 mm
Flexible extension	1/4"	1 pc. No. 63 2500
Swivel handle	1/4"	1 pc.
Universal joint	1/4"	1 pc. No. 63 3500
Ratchet	1/4"	1 pc. No. 63 2000
L×W×H	mm	405×178×45

63 0660 STAHLWILLE

Application: For external Torx ✪ M3 – M8. For internal Torx ✱ M2.5 – M8.

1/4"

		63 0760 STAHLWILLE Socket set 1/4" square drive, **21 pieces**
		167,50
Sockets – Torx	1/4"	6 pcs. No. 63 1500 E4 - E5 - E6 - E7 - E8 - E10
Screwdriver bits – Torx	1/4"	9 pcs. TX8 - TX9 - TX10 - TX15 - TX20 - TX25 - TX27 - TX30 - TX40
T-handle	1/4"	1 pc. No. 63 3000
Spinner handle	1/4"	1 pc. No. 63 2800
Extensions	1/4"	2 pcs. No. 63 2400 / 50 +150 mm
Universal joint	1/4"	1 pc. No. 63 3500
Ratchet	1/4"	1 pc. No. 63 2000
L×W×H	mm	220×130×42

63 0760 STAHLWILLE

Application: For nuts / bolts ⬡ M2.5 – M8. For external Torx ✪ M3 – M8.
For hexagon socket head screws ◉ M4 – M8. For internal Torx ✱ M2.5 – M8.

1/4"

5-13mm 3-8mm

		63 0860 STAHLWILLE Socket set 1/4" square drive, **36 pieces**
		226,–
Sockets hexagon	1/4"	10 pcs. No. 63 1000 5 - 5.5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
Sockets – Torx	1/4"	6 pcs. No. 63 1500 E4 - E5 - E6 - E7 - E8 - E10
Screwdriver bits – hexagon	1/4"	5 pcs. 3 - 4 - 5 - 6 - 8 mm
Screwdriver bits – Torx	1/4"	9 pcs. TX8 - TX9 - TX10 - TX15 - TX20 - TX25 - TX27 - TX30 - TX40
T-handle	1/4"	1 pc. No. 63 3000
Spinner handle	1/4"	1 pc. No. 63 2800
Extensions	1/4"	2 pcs. No. 63 2400 / 50 +150 mm
Universal joint	1/4"	1 pc. No. 63 3500
Ratchet	1/4"	1 pc. No. 63 2000
L×W×H	mm	315×134×46

63 0860 STAHLWILLE

6

HOLEX Clip bar for 1/4" sockets

Version: Plastic bar with clips that can be slid into position, carrying pre-printed size markings (4 – 14 mm). **Retaining magnets on the rear.**
Application: For storage and ready access to 1/4" sockets.

1/4"

63 0900	Clip bar for 1/4"sockets		8,95
Number of sockets		pieces	13
Overall length		mm	300

Garant STAHLWILLE HOLEX Drive components / connecting parts

Standard: External square sockets to **DIN 3120-A 6.3** with sprung ball, internal square sockets to **DIN 3120**.
Suitable for: Manual use.
Version: Material selection and special forging process guarantee optimal functioning and long life.
GARANT: "Unsighted" ease assembly due to chamfered edges on male and female couplings.
STAHLWILLE: Drives and connectors can be assembled "unsighted" due to bevelled edges on male and female coupling and four snap grooves.
Material: **GARANT:** Chrome alloy steel, chrome-plated (non-flaking).
STAHLWILLE: Chrome alloy steel, non-flaking, chrome-plated over nickel.
HAZET: Chrome vanadium steel, chrome-plated.
HOLEX: Chrome vanadium steel, chrome-plated.

1/4"

63 2030 Garant

63 2020 Garant

Reversible ratchets

Standard: **DIN 3122-D 6.3**

			Overall length (mm)	No. of teeth
63 2030	Garant Reversible ratchet 1/4"	26,90	117	22
63 2020	Garant Reversible ratchet 1/4" with ejector	29,60	120	20
63 2000	STAHLWILLE Reversible ratchet 1/4"	36,–	117	22
63 2010	STAHLWILLE Reversible ratchet 1/4" with ejector, **QuickRelease**	38,50	117	22
63 2300	HOLEX Reversible ratchet 1/4" with ejector	16,65	125	22

63 2000 STAHLWILLE

63 2010 STAHLWILLE **QuickRelease**

63 2300 HOLEX

Reversible flexi-head ratchet with ejector

Version: With reversing lever for right and left hand threads.
Material: Chrome vanadium steel, chrome-plated.

			Overall length (mm)	No. of teeth
63 2330	Garant Reversible flexi-head ratchet 1/4" with ejector	40,30	165	20

63 2330 Garant

Precision ratchets, reversible

Version: With reversing disc for right and left hand threads.
63 2350 – Working arc 6°
63 2375 – Working arc 5°

			Overall length (mm)	No. of teeth
63 2350	STAHLWILLE Precision ratchet, reversible, 1/4"	26,60	118	60
63 2375	HAZET Precision ratchet, reversible, 1/4"	34,–	115	72

63 2350 STAHLWILLE

63 2375 HAZET

Tommy-bar with ratchet function

Version: Reversible, with ejector.
Advantage: Quick, sensitive and powerful working.

			Overall length (mm)
63 2382	HAZET Tommy-bar with ratchet, 1/4"	36,95	100

63 2382 HAZET

Reversible ratchet with short handle, non-slip

Application: Ideal for working in restricted places. **Working arc 0°.**

			Overall length (mm)
63 2600	HOLEX Reversible ratchet with short handle, 1/4"	20,50	77

63 2600 HOLEX

Continued ▶

1/4″

Version: Forged from high quality steel, internally bevelled for easy fitting to bolt heads.
Square drive socket with bore to DIN 3120-D 6.3.
STAHLWILLE: Optimum grain orientation due to special forging process. Close tolerance jaw widths. No rounding of bolt corners, nuts and bolt heads are protected. Hardened in an oil bath, stress-relieved and distortion-free for a precision fit. Rounded surface with **AS drive** profile.
GARANT: Close tolerance jaw sizes with **AS drive** profile protect corners of bolt head. Thin walls for access to restricted places.

Material: **STAHLWILLE:** HPQ high performance steel, non-flaking chrome-plated over nickel.
GARANT: HPQ high performance steel, chrome-plated (non-flaking).
HOLEX: Chrome vanadium steel, chrome-plated.

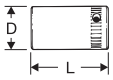
Bi-hexagon sockets

Standard: DIN 3124

Size = Width across flats mm	5	5,5	6	7	8	9	10	11	12	13	14
63 0950 STAHLWILLE Bi-hexagon socket 1/4″	3,11	3,06	3,06	3,06	3,06	3,32	3,32	3,45	4,14	4,14	4,27
Dimensions D×L mm	7.9×23	8.5×23	9.2×23	10.7×23	11.6×23	12.8×23	14.3×23	15.5×23	16.5×23	17.8×23	18.8×24

Single hexagon sockets

Standard: DIN 3124-S



63 1030 Garant®

63 1000 STAHLWILLE

63 1020 HOLEX

Size = Width across flats mm	3,5	4	4,5	5	5,5	6	7	8	9	10	11	12	13	14
63 1030 Garant® Hexagon socket 1/4″	2,28	2,28	2,30	2,28	2,22	2,22	2,22	2,22	2,44	2,33	2,44	3,–	2,87	—
63 1000 STAHLWILLE Hexagon socket 1/4″	3,32	3,15	2,98	3,11	3,06	3,06	3,06	3,06	3,28	3,37	3,45	3,97	3,62	4,19
63 1020 HOLEX Hexagon socket 1/4″	—	1,66	1,53	1,53	1,53	1,53	1,53	1,57	1,66	1,61	1,80	1,84	2,02	—
Dimensions D×L (63 1030, 63 1000) mm	6×23	6.7×23	7.3×23	7.9×23	8.5×23	9.2×23	10.7×23	11.6×23	12.8×23	14.3×23	15.5×23	16.5×23	17.8×23	18.8×24
Dimensions D×L (63 1020) mm	–	6.8×25	7.3×25	7.9×25	8.5×25	9.2×25	10.5×25	11.7×25	12.7×25	14×25	15.8×25	16.5×25	17.5×25	–

Hexagon sockets, inch sizes (American inch sizes)

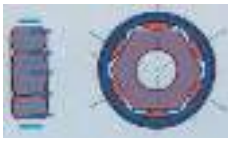
Size = Width across flats inches	3/16	7/32	1/4	9/32	5/16	11/32	3/8	7/16	1/2	9/16
63 1100 STAHLWILLE Hexagon socket 1/4″	3,19	3,24	3,24	3,24	3,32	3,62	3,62	3,84	4,32	4,36
Width across flats **mm**	4.76	5.56	6.35	7.14	7.94	8.73	9.53	11.11	12.70	14.29
Dimensions D×L mm	7.6×23	8.6×23	9.4×23	10.7×23	11.6×23	12.7×23	13.7×23	15.8×23	17.3×23	18.8×24

Hexagon sockets Surface Drive

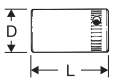
Version: The Surface Drive socket allows a tighter fit and a higher effectiveness. The pressure works directly on the flank of the nuts and bolts; weaker corners are protected. Intermediate sizes e.g. in inches (A/F, BSF, BSW) and rounded heads can be tightened or loosened using the Surface Drive. Sockets with hole.

Material: Chrome vanadium steel, chrome-plated

inches



mm



Size = Width across flats mm	4	4,5	5	5,5	6	7	8	9	10	11	12	13	14
63 1230 Garant® Hexagon socket 1/4″ **Surface Drive**	2,11	2,11	2,11	2,11	2,11	2,11	2,11	2,11	2,12	2,12	2,29	2,34	2,53
Suitable for American sizes inch	5/32″	–	3/16″	13/64″	7/32″, 15/64″	17/64″	5/16″	–	3/8″	13/32″, 7/16″	15/32″	1/2″	17/32″
Dimensions D×L mm	6.7×22	7.1×22	7.7×22	8.3×22	9×22	10.2×22	11.3×22	13×22	14.3×22	16×22	17.4×22	18×22	19.3×22

Single hexagon sockets with universal joint

63 1260 HOLEX

Size = Width across flats mm	8	10	13
63 1260 HOLEX Hexagon socket with universal joint 1/4″	14,35	14,35	14,35
Dimensions D×L mm	11.7×34	14.2×35	18×37

Single hexagon long sockets

Standard: DIN 3124-L

63 1400 STAHLWILLE

Size = Width across flats mm	5	5,5	6	7	8	9	10	11	12	13
63 1400 STAHLWILLE Single hexagon socket 1/4″ **long**	10,45	10,45	10,45	9,95	9,85	11,15	10,20	11,15	11,25	10,45
Dimensions D×L mm	7.9×50	8.5×50	9.2×50	10.7×50	11.6×50	12.8×50	14.3×50	15.5×50	16.5×50	17.8×50

Continued ▶

► Continued

1/4″

Sockets for Torx® screws

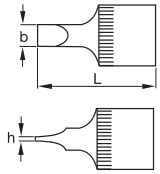
Size = Torx profile		E4	E5	E6	E7	E8	E10
63 1500	STAHLWILLE Torx socket 1/4″	4,57	4,57	4,57	4,57	4,57	4,88
Dimension A	mm	3.8	4.7	5.7	6.2	7.5	9.4
Dimensions D×L	mm	5.6×23	6.7×23	8×23	9.6×23	10.5×23	12.7×23

63 1500 STAHLWILLE

Screwdriver bits for slot-head screws

Material: Chrome vanadium steel, chrome-plated.

Size = Blade width	mm	3,5	4	5,5	8
63 1610	HOLEX Screwdriver bit 1/4″	3,69	3,69	3,69	3,69
Blade width×thickness = w×h	mm	3.5×0.6	4×0.8	5.5×1	8×1.2
Overall length L	mm	28	28	28	28



63 1610 HOLEX

Screwdriver bits for Phillips cross-head screws

Material: Chrome vanadium steel, chrome-plated.

Size = Cross-head size		1	2	3	4
63 1620	HOLEX Phillips screwdriver bit 1/4″	3,69	3,69	3,69	3,69
For screw ∅	mm	2.1 – 3	3.1 – 5.2	5.3 – 7.2	7.3 – 12.7
Dimensions D×L	mm	11×28	11×28	11×28	12×28

63 1620 HOLEX

Hexagon bits for socket-head screws

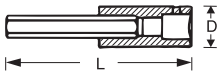
Standard: DIN 7422

Material:

63 1730 – **GARANT:** Chrome alloy steel, chrome-plated (non-flaking).

63 1700/1710 – **STAHLWILLE:** Chrome alloy steel, non-flaking chrome-plated over nickel.

63 1720 – **HOLEX:** Chrome vanadium steel, chrome-plated.



Size = Hexagon	mm	2 5	,3	4	5	6	8
63 1730	Garant Hexagon bit 1/4″ **long**	4,99	4,99	4,99	4,99	4,99	—
63 1700	STAHLWILLE Hexagon bit 1/4″ **long**	—	7,25	7,25	7,25	7,25	—
63 1710	STAHLWILLE Hexagon bit 1/4″ **short**	—	4,70	4,70	4,70	4,70	4,70
63 1720	HOLEX Hexagon bit 1/4″ **short**	2,69	2,69	2,69	2,69	2,69	2,69
Dimensions D×L (63 1730, 63 1700)	mm	10.7×55	10.7×55	10.7×55	10.7×55	11.6×55	–
Dimensions D×L (63 1710)	mm	–	11.6×28	11.6×28	11.6×28	11.6×28	11.6×28
Dimensions D×L (63 1720)	mm	13×36	13×36	13×36	13×36	13×36	13×36

63 1730 Garant

63 1700 STAHLWILLE

63 1710 STAHLWILLE

63 1720 HOLEX

Hexagon bits with ball point, for socket-head screws

Material: Chrome vanadium steel, chrome-plated.

Size = Hexagon	mm	3	4	5	6
63 1740	HOLEX Hexagon bit 1/4″, ball point	5,65	5,65	5,65	5,65
Dimensions D×L	mm	11×100	11×100	12×100	12×100

63 1740 HOLEX

Screwdriver bits for Torx® screws

Material: Chrome vanadium steel, chrome-plated.

63 1780 HOLEX

63 1800 HOLEX

Size = Torx profile		TX8	TX9	TX10	TX15	TX20	TX25	TX27	TX30	TX40
63 1780	HOLEX Torx bit 1/4″, **long**	5,05	5,05	5,05	5,05	5,05	5,05	5,05	5,05	5,05
63 1800	HOLEX Torx bit 1/4″, **short**	4,32	4,32	4,32	4,32	4,32	4,32	4,32	4,32	4,32
Dimension A	mm	2.3	2.5	2.7	3.2	3.8	4.4	5.0	5.5	6.6
Dimensions D×L (63 1780)	mm	12×100	12×100	12×100	12×100	12×100	12×100	12×100	12×100	12×100
Dimensions D×L (63 1800)	mm	11×28	11×28	11×28	11×28	11×28	11×28	12×28	12×28	12×28

► Continued

1/4"

Extensions

Standard: DIN 3123-B 6.3
Application:
63 2500 – For right hand use only; up to maximum 5 Nm.
63 2545 – The **QuickRelease** locking system prevents inadvertent release or loss of a tool.

Size = Overall length	mm	50	100	150	355
63 2430	Garant® Extension 1/4"	3,93	4,25	4,37	—
63 2400	STAHLWILLE® Extension 1/4"	4,96	5,10	5,45	—
63 2420	HOLEX® Extension 1/4"	2,43	—	2,69	—
63 2500	Extension 1/4" **flexible**	—	—	8,50	—
63 2545	STAHLWILLE® Extension 1/4" **QuickRelease**	5,95	—	6,50	10,40

63 2430 Garant®

63 2400 STAHLWILLE®

63 2420 HOLEX®

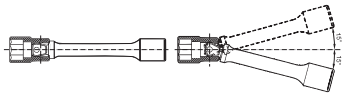
63 2500 – *Flexible due to spring shaft*

63 2545 STAHLWILLE® **QuickRelease**

Extensions "Wobbel-Fix"

Version: Two-stage extension. The wobble type extension clicks into place and allows up to 15° of movement.

Size = Overall length	mm	50	100
63 2530	Garant® Extension "Wobbel-Fix" 1/4"	4,99	6,60


63 2530 Garant®

Spinner handles

Standard: DIN 3122-E 6.3
Version: With impact resistant plastic handle.
Application:
63 2900 – For right hand use only; up to maximum 5 Nm.
63 2950 – The **QuickRelease** locking system prevents inadvertent release or loss of a tool.

			Overall length (mm)
63 2830	Garant® Spinner handle 1/4"	5,95	150
63 2800	STAHLWILLE® Spinner handle 1/4"	7,15	150
63 2900	STAHLWILLE® Spinner handle 1/4" **flexible**	14,45	225
63 2950	STAHLWILLE® Spinner handle 1/4" **QuickRelease**	8,50	150

63 2830 Garant®

63 2800 STAHLWILLE®

Flexible due to spring shaft

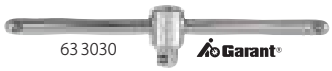
63 2900

63 2950 **QuickRelease**

T-handles

Standard: DIN 3122-A 6.3
Version: With sliding head
Application:
63 3050 – The **QuickRelease** locking system prevents inadvertent release or loss of a tool.

			Overall length (mm)
63 3030	Garant® T-handle 1/4"	3,81	116
63 3000	STAHLWILLE® T-handle 1/4"	6,80	116
63 3050	STAHLWILLE® T-handle 1/4" **QuickRelease**	8,20	116


63 3030 Garant®

63 3000 STAHLWILLE®

63 3050 STAHLWILLE® **QuickRelease**

Universal joints

Standard: DIN 3123-C 6.3
Application:
63 3550 – The **QuickRelease** locking system prevents inadvertent release or loss of a tool.

			Overall length (mm)
63 3530	Garant® Universal joint 1/4"	10,40	37
63 3500	STAHLWILLE® Universal joint 1/4"	15,55	37
63 3520	HOLEX® Universal joint 1/4"	6,40	40
63 3550	STAHLWILLE® Universal joint 1/4" **QuickRelease**	18,65	45

63 3530 Garant®

63 3500 STAHLWILLE®

63 3520 HOLEX®

63 3550 STAHLWILLE® **QuickRelease**

6

Version: **Drive / connecting parts** to DIN 3122 / 3123;
Sockets to DIN 3124.
Internal / external square drives to DIN 3120.
All parts in sturdy sheet steel case with moulded plastic inserts.
Size 6 – With single hexagon sockets.
Size 12 – With bi-hexagon sockets.
Material: **GARANT:** Chrome alloy steel, chrome-plated (non-flaking).
STAHLWILLE: Chrome alloy steel, non-flaking, chrome-plated over nickel.
HOLEX: Chrome vanadium steel, chrome-plated.
Application: For bolts / nuts ⬡ M5 – M12.

3/8″

Size = Type		63 3813 Garant® Socket set 3/8″ square drive, **15 pieces**	63 3815 STAHLWILLE Socket set 3/8″ square drive, **15 pieces**
6		106,–	147,–
12		—	146,–
Sockets – bi-hexagon or single hexagon	3/8″	11 pcs. No. 63 7030 or 63 7230 8 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm	11 pcs. No. 63 7000 or 63 7200 8 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm
Extensions	3/8″	2 pcs. No. 63 5430 / 75 + 240 mm	2 pcs. No. 63 5400 / 75 + 240 mm
Universal joint	3/8″	1 pc. No. 63 6230	1 pc. No. 63 6200
Ratchet	3/8″	1 pc. No. 63 5030	1 pc. No. 63 5000
L×W×H	mm	315×134×46	315×134×46

63 3813_6 Garant®

63 3815_12 STAHLWILLE

Version: ABS plastic system box with PUR foam inserts.
Application: For bolts / nuts ⬡ M5 – M12, to 1/2″ (American inch sizes).

3/8″

		63 3830 Garant® Socket set **Surface Drive** 3/8″ square drive, **16 pieces**
		118,50
Sockets – hexagon Surface Drive	3/8″	12 pcs. No. 63 7130 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm
Extensions	3/8″	1 pc. No. 63 5630 / 75 mm "Wobbel-Fix" 1 pc. No. 63 5630 / 150 mm "Wobbel-Fix"
Universal joint	3/8″	1 pc. similar to No. 63 6200
Ratchet	3/8″	1 pc. No. 63 5020
L×W×H	mm	260×130×45

63 3830 Garant®

63 3913_6 Garant®

Version:
Size 6 – With single hexagon sockets.
Size 12 – With bi-hexagon sockets.
Application: For bolts / nuts ⬡ M5 – M14.

3/8″

Size = Type		63 3913 Garant® Socket set 3/8″ square drive, **19 pieces**	63 3915 STAHLWILLE Socket set 3/8″ square drive, **19 pieces**	63 3917 HOLEX Socket set 3/8″ square drive, **19 pieces**
6		126,–	174,50	70,40
12		—	173,–	—
Sockets – bi-hexagon or single hexagon	3/8″	14 pcs. No. 63 7030 or 63 7230 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 mm	14 pcs. No. 63 7000 or 63 7200 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 mm	14 pcs. No. 63 7220 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 mm
T-handle	3/8″	1 pc. 63 5730	1 pc. 63 5700	1 pc. 63 5720
Extensions	3/8″	2 pcs. No. 63 5430 75 + 240 mm	2 pcs. No. 63 5400 75 + 240 mm	2 pcs. No. 63 5420 75 + 240 mm
Universal joint	3/8″	1 pc. No. 63 6230	1 pc. No. 63 6200	1 pc. No. 63 6220
Ratchet	3/8″	1 pc. No. 63 5030	1 pc. No. 63 5000	1 pc. No. 63 5120
L×W×H	mm	315×134×46	315×134×46	324×153×51

63 3915_12 STAHLWILLE

63 3917_6 HOLEX

Continued ▶

► continued

Version: **QuickRelease** set in an unbreakable ABS plastic box with proven inserts. Ratchet, extension, universal joint and socket **fit securely together to form a unit.**
The combination is quickly and easily released by pressing the knob.

Application: For bolts / nuts ○ M5 – M14.

		3/8″
		63 3990 STAHLWILLE Socket set **QuickRelease** 3/8″ square drive, **19 pieces**
		183,50
Sockets – bi-hexagon	3/8″	14 pcs. No. 63 7000 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 mm
QR T-handle	3/8″	1 pc. No. 63 5750
QR extension	3/8″	2 pcs. No. 63 5645 75 + 240 mm
QR universal joint	3/8″	1 pc. No. 63 6250
QR ratchet	3/8″	1 pc. No. 63 5040
L×W×H	mm	315×134×46

QuickRelease:
Captive but can still be quickly released.

63 3990 STAHLWILLE **QuickRelease**

63 4313_12 Garant

Version:
Size 6 – With single hexagon sockets.
Size 12 – With bi-hexagon sockets.

Application: For nuts / bolts ○ M5 – M12, for spark plugs 16 + 20.8 mm and for hexagon socket head screws ◉ M4 – M12.

63 4315_12 STAHLWILLE

Size = Type		3/8″	63 4313 Garant Socket set 3/8″ square drive, **25 pieces**	63 4315 STAHLWILLE Socket set 3/8″ square drive, **25 pieces**	63 4317 HOLEX Socket set 3/8″ square drive, **25 pieces**
6			169,–	235,–	91,–
12			169,–	234,–	—
Sockets – bi-hexagon or single hexagon		3/8″	11 pcs. No. 63 7030 or 63 7230 8 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm	11 pcs. No. 63 7000 or 63 7200 8 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm	12 pcs. No. 63 7220 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm
Spark plug sockets		3/8″	2 pcs. No. 63 7330 16 + 20.8 mm	2 pcs. No. 63 7310 16 + 20.8 mm	2 pcs. similar to 63 7330 16 + 20.8 mm
Hexagon bits		3/8″	7 pcs. No. 63 7530 3 - 4 - 5 - 6 - 7 - 8 - 10 mm	7 pcs. No. 63 7500 3 - 4 - 5 - 6 - 7 - 8 - 10 mm	7 pcs. No. 63 7620 3 - 4 - 5 - 6 - 7 - 8 - 10 mm
T-handle		3/8″	1 pc. No. 63 5730	1 pc. No. 63 5700	–
Extensions		3/8″	2 pcs. No. 63 5430 75 + 240 mm	2 pcs. No. 63 5400 75 + 240 mm	2 pcs. No. 63 5420 75 + 240 mm
Universal joint		3/8″	1 pc. No. 63 6230	1 pc. No. 63 6200	1 pc. No. 63 6220
Ratchet		3/8″	1 pc. No. 63 5030	1 pc. No. 63 5000	1 pc. No. 63 5120
L×W×H		mm	405×178×45	405×178×45	324×153×51

63 4317_6 HOLEX

Continued ►

► continued

Application: For nuts / bolts ⬡ M4 – M14, for spark plugs 16 + 20.8 mm and for hexagon socket head screws ◉ M4 – M12.

		3/8″	**63 4410** STAHLWILLE Socket set 3/8″ square drive, **44 pieces**
			393,–
⬡	Sockets – bi-hexagon	3/8″	15 pcs. No. 63 7000 / 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 mm
	Sockets – extra long for spark plugs	3/8″	2 pcs. No. 63 7310 16 + 20.8 mm
◉	Screwdriver bits – hexagon	3/8″	7 pcs. No. 63 7500 / 3 - 4 - 5 - 6 - 7 - 8 - 10 mm
	Combination spanners	3/8″	15 pcs. No. 61 3500 / 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 mm
	T-handle	3/8″	1 pc. No. 63 5700
	Extensions	3/8″	2 pcs. No. 63 5400 / 75 + 240 mm
	Universal joint	3/8″	1 pc. No. 63 6200
	Ratchet	3/8″	1 pc. No. 63 5000
	Length×width×height	mm	470×234×74

63 4410 STAHLWILLE

Application: For nuts / bolts ⬡ M4 – M14
For nuts / bolts ⬡ up to 9/16″

		3/8″	**63 4710** STAHLWILLE Socket set **metric / inch** 3/8″ square drive, **33 pieces**
			256,–
⬡	Sockets – bi-hexagon	3/8″	16 pcs. No. 63 7000 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 mm
⬡	Sockets – bi-hexagon	3/8″	12 pcs. No. 63 7100 1/4 - 5/16 - 11/32 - 3/8 - 7/16 - 1/2 - 9/16 - 5/8 - 11/16 - 3/4 - 13/16 - 7/8″
	T-handle	3/8″	1 pc. No. 63 5700
	Extensions	3/8″	2 pcs. No. 63 54 / 75 + 240 mm
	Universal joint	3/8″	1 pc. No. 63 6200
	Ratchet	3/8″	1 pc. No. 63 5000
	Length×width×height	mm	405×178×45

63 4710 STAHLWILLE

Application: For external Torx ✪ M4 – M12, for internal Torx ❁ M3 – M8.

		3/8″	**63 4910** STAHLWILLE Socket set **TORX** 3/8″ square drive, **20 pieces**
			212,–
✪	Sockets – TORX	3/8″	7 pcs. 63 7450 E5 - E6 - E7 - E8 - E10 - E12 - E14
❁	Screwdriver bits – TORX	3/8″	8 pcs. No. 63 7560 TX9 - TX10 - TX15 - TX20 - TX25 - TX27 - TX30 - TX40
	T-handle	3/8″	1 pc. No. 63 5700
	Extensions	3/8″	2 pcs. No. 63 5400 / 125 + 240 mm
	Universal joint	3/8″	1 pc. No. 63 6200
	Ratchet	3/8″	1 pc. No. 63 5000
	Length×width×height	mm	315×134×46

63 4910 STAHLWILLE

Application: For nuts / bolts ⬡ M5 – M12, for external TORX ✪ M4 – M12, for hexagon socket head screws ◉ M5 – M12, for internal TORX ❁ M3 – M8.

		3/8″	**63 4810** STAHLWILLE Socket set 3/8″ square drive, **37 pieces**
			312,–
⬡	Sockets – bi-hexagon	3/8″	11 pcs. No. 63 7000 8 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm
✪	Sockets – Torx	3/8″	7 pcs. No. 63 7450 E5 - E6 - E7 - E8 - E10 - E12 - E14
◉	Screwdriver bits – hexagon	3/8″	6 pcs. No. 63 7600 4 - 5 - 6 - 7 - 8 - 10 mm
❁	Screwdriver bits – TORX	3/8″	8 pcs. No. 63 7560 TX9 - TX10 - TX15 - TX20 - TX25 - TX27 - TX30 - TX40
	T-handle	3/8″	1 pc. No. 63 5700
	Extensions	3/8″	2 pcs. No. 63 5400 / 75 + 240 mm
	Universal joint	3/8″	1 pc. No. 63 6200
	Ratchet	3/8″	1 pc. No. 63 5000
	Length×width×height	mm	405×178×45

63 4810 STAHLWILLE

Standard: External square sockets to **DIN 3120-A 10** with sprung ball, internal square sockets to **DIN 3120-C 10** with grooves.
Suitable for: Manual use.
Material: **GARANT:** Chrome alloy steel, chrome-plated (non-flaking)
STAHLWILLE: Chrome alloy steel, non-flaking, chrome-plated over nickel
HOLEX: Chrome vanadium steel, chrome-plated

3/8"

Reversible ratchets

Standard: **DIN 3122-D 10**
Version: With reversing lever for right and left hand threads.

			Overall length (mm)	No. of teeth
63 5030	Garant® Reversible ratchet 3/8"	29,60	193	30
63 5020	Garant® Ratchet reversible 3/8" with ejector	33,–	200	30
63 5000	STAHLWILLE Reversible ratchet 3/8"	39,80	193	30
63 5040	STAHLWILLE Ratchet reversible 3/8" with ejector, **QuickRelease**	42,70	193	30
63 5120	HOLEX Ratchet reversible 3/8" with ejector	19,80	195	38

63 5030 Garant®

63 5020 Garant®

63 5000 STAHLWILLE

63 5040 STAHLWILLE QuickRelease

63 5120 HOLEX

Precision ratchets, reversible

Version: With reversing disc for right and left hand threads.
63 5140/5150 – Working arc 6°
63 5175 – Working arc 5°

			Overall length (mm)	No. of teeth
63 5140	BAHCO One-hand precision ratchet with ejector 3/8"	46,80	212	60
63 5150	STAHLWILLE Precision ratchet, reversible, 3/8"	31,40	194	60
63 5175	HAZET Precision ratchet, reversible, 3/8"	40,95	199	72

63 5140 BAHCO

1 *Ejector*
2 *Integral quick-spinner disc*
3 *Reversing ring in handle*

63 5150 STAHLWILLE

63 5175 HAZET

Reversible flexi-head ratchet with ejector

			Overall length (mm)	No. of teeth
63 5330	Garant® Flexi-head ratchet with ejector, 3/8"	48,40	285	24

63 5330 Garant®

Reversible ratchet with short handle, non-slip

Application: Ideal for working in restricted places, **working arc 0°**.

			Overall length (mm)
63 5900	HOLEX Reversible ratchet with short handle, 3/8"	25,10	106

63 5900 HOLEX

Extensions

Standard: **DIN 3123-B 10**
Advantage:
63 5645 – The **QuickRelease** locking system prevents inadvertent release or loss of a tool.

Size = Overall length mm		40	75	125	160	240
63 5430	Garant® Extension 3/8"	—	5,80	6,10	—	6,95
63 5400	STAHLWILLE Extension 3/8"	7,65	7,85	8,35	8,90	10,05
63 5420	HOLEX Extension 3/8"	—	4,30	—	3,13	5,55
63 5645	STAHLWILLE Extension 3/8" **QuickRelease**	—	9,45	—	10,45	11,75

63 5430 Garant®

63 5400 STAHLWILLE

63 5420 HOLEX

63 5645 STAHLWILLE QuickRelease

Application: For right hand use only; up to 7 Nm.

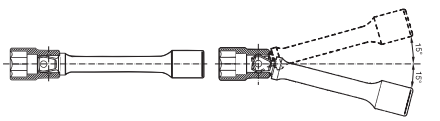
			Overall length (mm)
63 5600	STAHLWILLE Extension, **flexible,** 3/8"	19,10	194

63 5600 STAHLWILLE

Extensions "Wobbel-Fix"

Version: Two-stage extension. The wobble type extension clicks into place and allows up to 15° of movement.

Size = Overall length mm		75	150
63 5630	Garant® Extension "Wobbel-Fix" 3/8"	8,70	10,40



63 5630 Garant®

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▶ Continued

T-handles

Standard: **DIN 3122-A 10**
Version: With movable sliding head.
63 5750 – The **QuickRelease** locking system prevents inadvertent release or loss of a tool.

			Overall length (mm)
63 5730	Garant® T-handle 3/8″	7,35	165
63 5700	STAHLWILLE T-handle 3/8″	10,20	165
63 5720	HOLEX T-handle 3/8″	4,97	200
63 5750	STAHLWILLE T-handle 3/8″ **QuickRelease**	12,25	165

3/8″

Swivel handle

Standard: **DIN 3122-F 10**
Version: Swivel drive with 180° arc. With plastic handle.

			Overall length (mm)
63 6000	STAHLWILLE Swivel handle 3/8″	29,10	253.5

Universal joints

Standard: **DIN 3123-C 10**
Version:
63 6250 – The **QuickRelease** locking system prevents inadvertent release or loss of a tool.

			Overall length (mm)
63 6230	Garant® Universal joint 3/8″	13,05	46
63 6200	STAHLWILLE Universal joint 3/8″	18,30	46
63 6220	HOLEX Universal joint 3/8″	8,50	52
63 6250	STAHLWILLE Universal joint 3/8″ **QuickRelease**	21,80	60

6

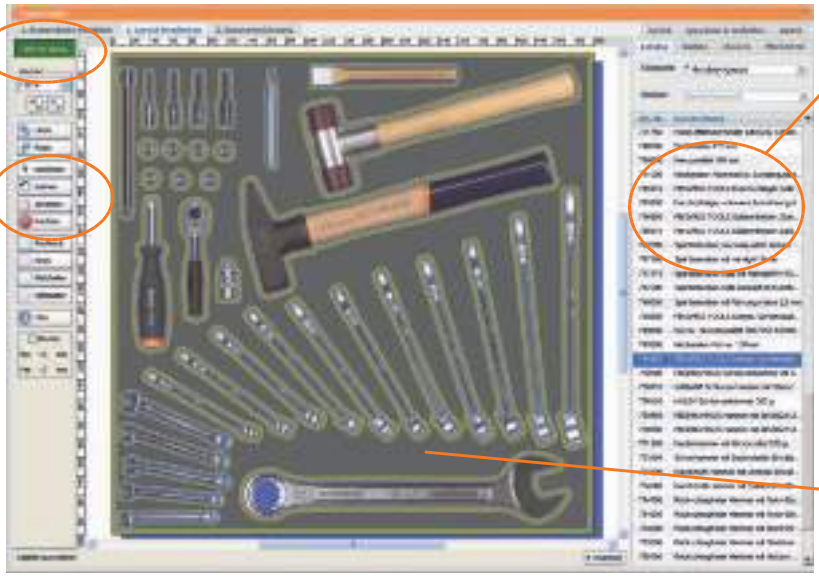
eForm

eForm helps you to plan your personal rigid foam design.

- Better working by finding tools more quickly – thanks to individual configuration
- Increased process reliability due to easier detection of missing tools
- Gentle tool storage and transport in oil-resistant rigid foam

Warnings protect against "tool collisions" at the planning stage

The toolbar allows you to plan your drawer insert individually, using 9,000 current, pre-installed Hoffmann Group tools (from section 4, 5, 6, 7 and 8).



The product list gives you an overview of contents, product codes and also costs: Request a quote online – with or without the selected tools.

Plan clearly and to your requirements in realistic photomontage. Add, change and save as your personal projects.

The eForm planner can be found in the Hoffmann Group eCenter.

3/8″

Version: Drop forged from high quality steel, internally bevelled for easy fitting to bolt heads. Square socket drives to **DIN 3120.**
GARANT: Close tolerance jaw sizes with **AS drive** profile protect corners of bolt head. **Thin walls** for access to restricted places.
STAHLWILLE: Optimum grain orientation due to special forging process. Close tolerance sockets with **AS drive** profile protects corners of bolt head. Hardened in an oil bath, stress-relieved and distortion-free for a precision fit. Smoothed finish.

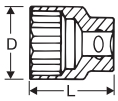
Material: **GARANT:** HPQ high performance steel, chrome-plated (non-flaking)
STAHLWILLE: HPQ high performance steel, non-flaking chrome-plated over nickel
HOLEX: Chrome vanadium steel, chrome-plated

AS drive profile

63 7030 Garant®

Bi-hexagon sockets

Standard: DIN 3124



Size = Width across flats mm	7	8	9	10	11	12	13	14
63 7030 Garant® Bi-hexagon socket 3/8″	—	3,48	3,55	3,36	3,48	3,48	3,25	3,48
63 7000 STAHLWILLE® Bi-hexagon socket 3/8″	4,83	4,57	4,62	4,62	4,62	4,62	4,57	4,83
Dimensions D×L mm	10.5×24	11.7×25	13×25	14.3×27	15.6×27	16.9×28	18×30	19.4×30

Size = Width across flats mm	15	16	17	18	19	20	21	22
63 7030 Garant® Bi-hexagon socket 3/8″	4,11	4,11	3,88	4,11	3,94	—	4,70	4,70
63 7000 STAHLWILLE® Bi-hexagon socket 3/8″	5,30	5,30	4,96	5,30	5,05	6,50	6,15	6,–
Dimensions D×L mm	20.6×31	21.7×31	23×31	24.2×32	25.2×32	26.2×34	27.7×34	28.7×35

AS drive profile

63 7000 STAHLWILLE®

Single hexagon sockets

Standard: DIN 3124

AS drive profile

63 7230 Garant®

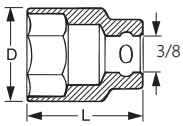
Size = Width across flats mm	7	8	9	10	11	12	13	14
63 7230 Garant® Hexagon socket 3/8″	—	3,36	3,61	3,36	3,55	3,55	3,25	3,55
63 7200 STAHLWILLE® Hexagon socket 3/8″	5,05	4,57	4,66	4,57	4,62	4,57	4,49	4,79
63 7220 HOLEX® Hexagon socket 3/8″	—	2,29	2,24	2,24	2,24	2,24	2,29	2,65
Dimensions D×L (63 7230, 63 7200) mm	10.5×24	11.7×25	13×25	14.3×27	15.6×27	16.9×28	18×30	19.4×30
Dimensions D×L (63 7220) mm	–	16.9×25	16.9×25	17×25	17×25	17×25	18.5×25	19.6×27

AS drive profile

63 7200 STAHLWILLE®

Size = Width across flats mm	15	16	17	18	19	20	21	22
63 7230 Garant® Hexagon socket 3/8″	4,24	4,34	4,–	4,34	4,–	—	4,75	4,75
63 7200 STAHLWILLE® Hexagon socket 3/8″	5,55	5,65	5,20	5,65	5,20	6,55	6,25	6,25
63 7220 HOLEX® Hexagon socket 3/8″	2,77	2,92	3,13	3,35	3,73	—	4,35	4,81
Dimensions D×L (63 7230, 63 7200) mm	20.6×31	21.7×31	23×31	24.2×32	25.2×32	26.2×34	27.7×34	28.7×35
Dimensions D×L (63 7220) mm	20.8×27	21.9×27	23.4×27	23.9×27	25.7×29	–	27.9×29	29.6×31

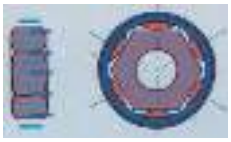
63 7220 HOLEX®



Hexagon sockets Surface Drive

Version: The Surface Drive socket opening allows a tight fit and higher effectiveness. The pressure works directly on the surface of the nuts and bolts; weaker corners are protected.
Intermediate sizes e.g. in inches (A/F, BSF, BSW) and rounded heads can be tightened or loosened using the Surface Drive. Sockets with hole.

inches



mm

63 7130 Garant®

Size = Width across flats mm	6	7	8	9	10	11	12	13	14	15
63 7130 Garant® Hexagon socket Surface Drive 3/8″	2,90	2,90	2,90	2,90	2,90	2,90	2,90	3,41	3,41	3,41
Suitable for inch (American sizes) inches	7/32″	17/64″	5/16″	–	3/8″	13/32″, 7/16″	15/32″	1/2″	17/32″	9/16″, 19/32″
Dimensions D×L mm	9.9×26	10.8×26	12×26	13.3×26	14.5×26	15.8×26	16.8×26	18×26	19.5×27	20.8×28

Size = Width across flats mm	16	17	18	19	20	21	22	23	24
63 7130 Garant® Hexagon socket Surface Drive 3/8″	3,41	3,41	3,47	3,47	4,40	4,40	4,40	4,68	4,74
Suitable for inch (American sizes) inches	5/8″	21/32″	11/16″	3/4″	25/32″	13/16″	–	7/8″	15/16″
Dimensions D×L mm	22×28	23.3×29	24.5×30	28.8×30	27×31	28×32	29.5×32	30.8×33	32×34

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3/8″

Bi-hexagon sockets, inch sizes (American sizes)

Size = Width across flats	inches	1/4	5/16	11/32	3/8	7/16
63 7100 STAHLWILLE Bi-hexagon socket 3/8″		4,79	4,79	4,79	4,79	4,92
Width across flats	**mm**	6.35	7.94	8.73	9.53	11.11
Dimensions D×L	mm	9.7×24	11.7×25	12.5×25	13.7×27	15.7×28

Size = Width across flats	inches	1/2	9/16	5/8	11/16	3/4
63 7100 STAHLWILLE Bi-hexagon socket 3/8″		4,92	5,20	5,45	5,65	5,90
Width across flats	**mm**	12.7	14.29	15.88	17.46	19.05
Dimensions D×L	mm	18×30	20.2×31	21.7×31	23.4×32	25.2×32

AS drive profile

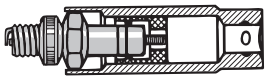
63 7100 STAHLWILLE

AS drive profile

63 7330 Garant

Sockets for spark plugs, with rubber insert

Size = Width across flats	mm	16	18	20,8
63 7330 Garant Socket for spark plugs 3/8″		8,15	—	8,35
63 7310 STAHLWILLE Socket for spark plugs 3/8″		11,60	11,75	—
Suitable for inches (American sizes)	inches	5/8″ bi-hexagon	11/16″ hexagon	13/16″ bi-hex.
Dimensions D×L	mm	21.7×60	24.2×65	27.2×65



AS drive profile

63 7310_18 STAHLWILLE

Oil filter claw

Application: For undoing oil filters on cars.

63 7315 STAHLWILLE Oil filter claw, 3/8″		65,60
Clamping range	mm	68 – 120
Claw length	mm	50
Overall height	mm	65

63 7315 STAHLWILLE

AS drive profile

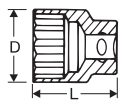
63 7300 STAHLWILLE

Bi-hexagon sockets, deep

Standard: **DIN 3124-L**

Size = Width across flats	mm	10	11	12	13	14	15
63 7300 STAHLWILLE Bi-hexagon socket, 3/8″, **deep**		9,95	10,80	10,80	10,20	10,80	10,80
Dimensions D×L	mm	14.3×54	15.6×54	16.9×54	18×54	19.4×60	20.6×60

Size = Width across flats	mm	16	17	18	19	21	22
63 7300 STAHLWILLE Bi-hexagon socket, 3/8″, **deep**		11,05	11,–	12,–	12,–	13,50	13,55
Dimensions D×L	mm	21.7×60	23.0×65	24.2×65	25.2×65	27.7×65	28.7×65



63 7400 STAHLWILLE

Universal joint bi-hexagon sockets

Size = Width across flats	mm	10	12	13	14	15	16	17	19
63 7400 STAHLWILLE Universal joint socket, 3/8″		27,40	26,80	26,40	27,40	27,40	30,–	28,70	30,–
Dimensions D×L	mm	14.3×45.5	16.9×48	18.3×48	19.4×48.5	20.6×48.5	21.8×51.5	23×53.5	25.5×57

Sockets for Torx® screws

Size = Torx profile		E5	E6	E7	E8	E10	E12	E14
63 7450 STAHLWILLE Torx socket 3/8″		6,65	6,65	6,65	6,65	6,65	6,60	6,90
Dimension A	mm	4.7	5.7	6.2	7.5	9.4	11.1	12.9
Dimensions D×L	mm	7×28	8×28	9×28	10.5×28	13×28	14.9×28	16.5×28

63 7450 STAHLWILLE

Adaptors to 1/4″ and 1/2″ from No. 64 9500 onwards

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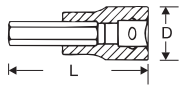
3/8″

Hexagon bits for socket head screws

Standard: DIN 7422
Version: Bit made from high-alloy special steel, bright finished.



Size = Hexagon	mm	3	4	5	6	7	8	10
63 7630	Garant® Hexagon screwdriver bit 3/8″	4,56	4,56	4,56	4,56	4,56	5,15	5,15
63 7610	Garant® Hexagon screwdriver bit 3/8″, **extra long with retaining ring**	—	8,70	8,70	8,70	—	9,10	9,10
63 7600	STAHLWILLE Hexagon screwdriver bit 3/8″	6,70	6,30	6,30	6,30	6,30	7,15	7,15
63 7620	HOLEX® Hexagon screwdriver bit 3/8″	—	3,42	3,42	3,42	—	4,–	4,19
Dimensions D×L (63 7630, 63 7600)	mm	17.8×52	17.8×52	17.8×52	17.8×52	17.8×52	17.8×52	17.8×52
Dimensions D×L (63 7610)	mm	–	18×100	18×100	18×100	–	18×100	18×100
Dimensions D×L (63 7620)	mm	–	19×46	19×46	19×46	–	19×46	19×46

63 7630 Garant®

63 7610 Garant®

63 7600 STAHLWILLE

63 7620 HOLEX®

Size = Hexagon	inches	1/8	5/32	3/16	7/32	1/4	9/32	5/16	3/8
63 7640	STAHLWILLE Hexagon screwdriver bit 3/8″	7,95	6,30	7,75	7,95	7,95	6,30	7,15	9,10
Width across flats	mm	3.17	4	4.76	5.55	6.35	7	8	9.52
Dimensions D×L	mm	17.8×52	17.8×52	17.8×52	17.8×52	17.8×52	17.8×52	17.8×52	17.8×52

63 7640 STAHLWILLE

Trisquare bits for XZN screws

Size = For screws		M5	M6	M8	M10
63 7520	STAHLWILLE Trisquare screwdriver bit 3/8″ for XZN screws	8,80	8,80	8,80	9,25
Dimensions D×L	mm	17.8×52	17.8×52	17.8×52	17.8×52

63 7520 STAHLWILLE

Size = Torx profile		TX9	TX10	TX15	TX20	TX25	TX27	TX30	TX40
63 7560	STAHLWILLE Torx screwdriver bit 3/8″, **short**	7,90	7,75	7,75	7,75	7,75	7,75	7,75	7,75
63 7565	HOLEX® Torx screwdriver bit 3/8″, **long**	—	—	—	5,80	5,80	—	5,80	5,80
Dimension A	mm	2.5	2.7	3.3	3.8	4.4	5.0	5.5	6.6
Dimensions D×L (63 7560)	mm	17.8×49	17.8×49	17.8×49	17.8× 49	17.8× 49	17.8×49	17.8× 49	17.8× 49
Dimensions D×L (63 7565)	mm	–	–	–	17.8×100	17.8×100	–	17.8×100	17.8×100

A

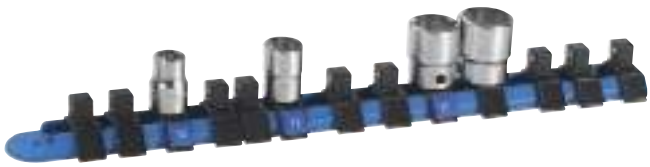
63 7560 STAHLWILLE

63 7565 HOLEX®

HOLEX® Clip bar for 3/8″ sockets

3/8″

Version: Plastic bar with clips that can be slid into position, carrying pre-printed size markings (8 – 22 mm).
Retaining magnets on the rear.
Application: For storage and ready access to 3/8″ sockets.



63 6600	Clip bar for 3/8″ sockets	8,95
Number of sockets	pieces	13
Overall length	mm	300

Version: **Drives components / connecting parts** to **DIN 3122 / 3123; sockets** to **DIN 3124.**
Internal / external square drives to **DIN 3120.**
All parts in sturdy sheet steel case with moulded plastic inserts.

Material: **GARANT:** Chrome alloy steel, chrome-plated (non-flaking)
STAHLWILLE: Chrome alloy steel, non-flaking, chrome-plated over nickel
HOLEX: Chrome vanadium steel, chrome-plated

Application: For hexagon nuts / bolts ○ M6 – M16

63 7663 Garant®

63 7665 STAHLWILLE

1/2"		63 7663 Garant® Socket set 1/2" square drive, **12 pieces**	63 7665 STAHLWILLE Socket set 1/2" square drive, **12 pieces**
		99,20	141,–
Sockets – hexagon	1/2"	9 pcs. No. 64 2230 10 - 13 - 16 - 17 - 18 - 19 - 21 - 22 - 24 mm	9 pcs. No. 64 2200 10 - 13 - 16 - 17 - 18 - 19 - 21 - 22 - 24 mm
Extensions	1/2"	2 pcs. No. 64 1030 / 130 + 255 mm	2 pcs. No. 64 1000 / 130 + 255 mm
Ratchet	1/2"	1 pc. No. 64 0030	1 pc. No. 64 0100
L×W×H	mm	405×120×54	405×120×54

Application: For hexagon nuts / bolts ○ M6 – M14, up to 9/16" (American inch sizes).

63 7730 Garant®

1/2"		63 7730 Garant® Socket set **Surface Drive** 1/2" square drive, **15 pieces**
		94,–
Sockets – hexagon Surface Drive	1/2"	12 pcs. No. 64 2330 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 mm
Extensions	1/2"	1 pc. No. 64 1130 125 mm "Wobbel-Fix" 1 pc. similar to No. 64 1030 / 250 mm
Ratchet	1/2"	1 pc. No. 64 0020 with ejector
L×W×H	mm	365×170×55

63 7713_12 Garant®

Version:
Size 6 – With single hexagon sockets
Size 12 – With bi-hexagon sockets

Application: Suitable for bolts / nuts ○ M6– M22

63 7715_12 STAHLWILLE

63 7717_12 HOLEX®

Size = Type		63 7713 Garant® Socket set 1/2" square drive, **16 pieces**	63 7715 STAHLWILLE Socket set 1/2" square drive, **16 pieces**	63 7717 HOLEX® Socket set 1/2" square drive, **16 pieces**
6		125,50	178,–	91,20
12		126,50	181,–	91,20
Sockets – bi-hexagon or single hexagon	1/2"	13 pcs. No. 64 2130 or 64 2230 10 - 13 - 16 - 17 - 18 - 19 - 21 - 22 - 24 - 27 - 30 - 32 - 34 mm	13 pcs. No. 64 2100 or 64 2200 10 - 13 - 16 - 17 - 18 - 19 - 21 - 22 - 24 - 27 - 30 - 32 - 34 mm	13 pcs. No. 64 2120 or 64 2220 10 - 13 - 16 - 17 - 18 - 19 - 21 - 22 - 24 - 27 - 30 - 32 - 34 mm
Extensions	1/2"	2 pcs. No. 64 1030 / 130 + 255 mm	2 pcs. No. 64 1000 / 130 + 255 mm	2 pcs. No. 64 1020 / 130 + 255 mm
Ratchet	1/2"	1 pc. No. 64 0030	1 pc. No. 64 0100	1 pc. No. 64 0220
L×W×H	mm	405×178×54	405×178×54	379×165×51

Continued ►

► Continued

Version:
Size 6 – With single hexagon sockets
Size 12 – With bi-hexagon sockets

Application: Suitable for bolts / nuts ⬡ M6 – M22

1/2″

Size = Type		63 7813 Garant® Socket set 1/2″ square drive, **23 pieces**	63 7815 STAHLWILLE Socket set 1/2″ square drive, **23 pieces**	63 7817 HOLEX® Socket set 1/2″ square drive, **23 pieces**
⬡ 6		169,–	237,–	114,–
⬡ 12		170,–	240,–	114,–
Sockets – bi-hexagon or single hexagon	1/2″	17 pcs. No. 64 2130 or 64 2230 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 24 - 27 - 30 - 32 - 34 mm	17 pcs. No. 64 2100 or 64 2200 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 24 - 27 - 30 - 32 - 34 mm	17 pcs. No. 64 2120 or 64 2220 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 24 - 27 - 30 - 32 - 34 mm
T-handle	1/2″	1 pc. No. 64 1330	1 pc. No. 64 1300	1 pc. No. 64 1320
Extensions	1/2″	3 pcs. No. 64 1030 / 75 + 130 + 255 mm	3 pcs. No. 64 1000 / 75 + 130 + 255 mm	3 pcs. No. 64 1000 / 75 + 130 + 255 mm
Universal joint	1/2″	1 pc. No. 64 1630	1 pc. No. 64 1600	1 pc. No. 64 1600
Ratchet	1/2″	1 pc. No. 64 0030	1 pc. No. 64 0100	1 pc. No. 64 0220
L×W×H	mm	446×205×54	446×205×54	445×187×51

63 7813_6 Garant®

63 7815_12 STAHLWILLE

63 7817_12 HOLEX®

Version: **QuickRelease** set in an unbreakable ABS plastic box with proven inserts. Ratchet, extension, universal joint and socket **fit securely together to form a unit.** The combination is quickly and easily released by pressing the knob.

Application: For bolts / nuts ⬡ M6 – M22

1/2″

		63 7890 STAHLWILLE Socket set **QuickRelease** 1/2″ square drive, **23 pieces**
		250,–
⬡ Sockets – single hexagon	1/2″	17 pcs. No. 64 2200 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 24 - 27 - 30 - 32 - 34 mm
QuickRelease T-handle	1/2″	1 pc. No. 64 1350
QuickRelease extension	1/2″	3 pcs. No. 64 1045 / 75 + 130 + 255 mm
QuickRelease universal joint	1/2″	1 pc. No. 64 1650
QuickRelease ratchet	1/2″	1 pc. No. 64 0100
L×W×H	mm	440×185×55

Quick–release:
Cannot be lost, but at the same time quickly released

63 7890 STAHLWILLE
QuickRelease

Application: For hexagon nuts / bolts ⬡ M6 – M22, up to 7/8″ (American inch sizes).

1/2″

		63 7930 Garant® Socket set **Surface Drive** 1/2″ square drive, **27 pieces**
		157,50
⬡ Sockets – hexagon Surface Drive	1/2″	23 pcs. No. 64 2330 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 26 - 27 - 28 - 30 - 32 - 34 mm
Extensions	1/2″	1 pc. No. 64 1130 / 125 mm "Wobbel-Fix" 2 pcs. similar to No. 64 1030 / 50 + 250 mm
Ratchet	1/2″	1 pc. No. 64 0020 with ejector
L×W×H	mm	455×205×55

63 7930 Garant®

Continued ►

▶ Continued

1/2″

Version:
Size 6 – With single hexagon sockets
Size 12 – With bi-hexagon sockets
Application: For bolts / nuts ○ M6 – M22

Size = Type		63 7913 Garant® Socket set 1/2″ square drive, **29 pieces**	63 7915 STAHLWILLE Socket set 1/2″ square drive, **29 pieces**
○ 6		194,–	278,–
○ 12		196,–	282,–
Sockets – bi-hexagon or single hexagon	1/2″	23 pcs. No. 64 2130 or 64 2230 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 26 - 27 - 28 - 30 - 32 - 34 mm	23 pcs. No. 64 2100 or 64 2200 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 26 - 27 - 28 - 30 - 32 - 34 mm
T-handle	1/2″	1 pc. No. 64 1330	1 pc. No. 64 1300
Extensions	1/2″	3 pcs. No. 64 1030 75 + 130 + 255 mm	3 pcs. No. 64 1000 75 + 130 + 255 mm
Universal joint	1/2″	1 pc. No. 64 1630	1 pc. No. 64 1600
Ratchet	1/2″	1 pc. No. 64 0030	1 pc. No. 64 0100
L×W×H	mm	446×205×54	446×205×54

8-34mm

63 7913_12 Garant®

8-34mm

63 7915_12 STAHLWILLE

8-34mm 4-14mm

63 8013_12 Garant®

1/2″

Version:
Size 6 – With single hexagon sockets
Size 12 – With bi-hexagon sockets
Application: Suitable for bolts / nuts ○ M6 – M22 and hexagon socket head screws ◉ M5 – M18.

Size = Type		63 8013 Garant® Socket set 1/2″ square drive, **32 pieces**	63 8015 STAHLWILLE Socket set 1/2″ square drive, **32 pieces**	63 8017 HOLEX Socket set 1/2″ square drive, **33 pieces**
○ 6		222,–	316,–	—
○ 12		224,–	320,–	156,50
Sockets – bi-hexagon or single hexagon	1/2″	18 pcs. No. 64 2130 or 64 2230 8 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 24 - 27 - 30 - 32 - 34 mm	18 pcs. No. 64 2100 or 64 2200 8 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 24 - 27 - 30 - 32 - 34 mm	19 pcs. No. 64 2120 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 24 - 27 - 30 - 32 - 34 mm
◉ Screwdriver bits – hexagon	1/2″	8 pcs. No. 64 3230 4 - 5 - 6 - 7 - 8 - 10 - 12 - 14 mm	8 pcs. No. 64 3200 4 - 5 - 6 - 7 - 8 - 10 - 12 - 14 mm	8 pcs. No. 64 3220 4 - 5 - 6 - 7 - 8 - 10 - 12 - 14 mm
T-handle	1/2″	1 pc. No. 64 1330	1 pc. No. 64 1300	1 pc. 64 1320
Extensions	1/2″	3 pcs. No. 64 1030 75 + 130 + 255 mm	3 pcs. No. 64 1000 75 + 130 + 255 mm	3 pcs. No. 64 1020 75 + 130 + 255 mm
Universal joint	1/2″	1 pc. No. 64 1630	1 pc. No. 64 1600	1 pc. No. 64 1620
Ratchet	1/2″	1 pc. No. 64 0030	1 pc. No. 64 0100	1 pc. No. 64 0220
L×W×H	mm	470×234×74	470×234×74	445×187×51

8-34mm 4-14mm

63 8015_12 STAHLWILLE

8-34mm 4-14mm

63 8017_12 HOLEX

Continued ▶

► Continued

Application: For hexagon nuts / bolts ⬡ M6 – M20
and for spark plugs.

1/2″

		63 8165 STAHLWILLE Socket set 1/2″ square drive, **22 pieces**	63 8167 HOLEX Socket set 1/2″ square drive, **22 pieces**
		239,–	106,50
⬡ Sockets – hexagon	1/2″	15 pcs. No. 64 2200 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 24 - 27 - 30 mm	15 pcs. No. 64 2220 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 24 - 27 - 30 mm
Spark plug sockets	1/2″	2 pcs. No. 64 2450 16 + 20.8 mm	2 pcs. similar to 64 2450 16 + 20.8 mm
T-handle	1/2″	1 pc. No. 64 1300	1 pc. No. 64 1320
Extensions	1/2″	2 pcs. No. 64 1000 130 + 255 mm	2 pcs. No. 64 1020 130 + 255 mm
Universal joint	1/2″	1 pc. No. 64 1600	1 pc. No. 64 1620
Ratchet	1/2″	1 pc. No. 64 0100	1 pc. No. 64 0220
L×W×H	mm	446×205×54	379×165×51

10-30mm

63 8165 STAHLWILLE

10-30mm

63 8167 HOLEX

Application: For bolts / nuts ⬡ M5– M22.
Spark plugs 16 + 20.8 mm.
Hexagon socket head screws ⬢ M5 – M14.

1/2″

		63 8560 STAHLWILLE Socket set + combination spanners 1/2″ square drive, **47 pieces**
		468,–
⬡ Sockets – hexagon	1/2″	19 pcs. No. 64 2200 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 24 - 27 - 30 - 32 - 34 mm
Spark plug sockets	1/2″	2 pcs. No. 64 2450 16 + 20.8 mm
⬢ Screwdriver bits – hexagon	1/2″	7 pcs. No. 64 3200 4 - 5 - 6 - 7 - 8 - 10 - 12 mm
T-handle	1/2″	1 pc. No. 64 1300
Extensions	1/2″	3 pcs. No. 64 1000 75 + 130 + 255 mm
Universal joint	1/2″	1 pc. No. 64 1600
Ratchet	1/2″	1 pc. No. 64 0100
Combination spanner	1/2″	13 pcs. No. 61 3500 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 24 mm
L×W×H	mm	470×234×74

8-34mm 4-12mm

63 8560 STAHLWILLE

Application: For bolts / nuts ⬡ M5– M22.
Spark plugs 16 + 20.8 mm.
Hexagon socket head screws ⬢ M5 – M12.

1/2″

		63 8610 STAHLWILLE Socket set 1/2″ square drive, **50 pieces**
		662,–
⬡ Sockets – bi-hexagon	1/2″	23 pcs. No. 64 2100 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 24 - 27 - 30 - 32 - 34 mm
Deep sockets – bi-hexagon	1/2″	7 pcs. No. 64 2500 13 - 17 - 18 - 19 - 22 - 24 - 27 mm
Spark plug sockets	1/2″	2 pcs. No. 64 2450 16 + 20.8 mm
Sockets with universal joint	1/2″	6 pcs. No. 64 2600 10 - 13 - 16 - 17 - 18 - 19 mm
⬢ Screwdriver bits – hexagon	1/2″	5 pcs. No. 64 3200 4 - 5 - 6 - 8 - 10 mm
T-handle	1/2″	1 pc. No. 64 1300
Extensions	1/2″	3 pcs. No. 64 1000 / 75 + 130 + 255 mm
Universal joint	1/2″	1 pc. No. 64 1600
Swivel handle	1/2″	1 pc. No. 64 1200
Ratchet	1/2″	1 pc. No. 64 0100
L×W×H	mm	530×265×50

8-34mm 4-10mm

63 8610 STAHLWILLE

Continued ►

▶ Continued

Application: For hexagon nuts / bolts ○ up to 3/4″ (American inch sizes)

		1/2″	63 8710 STAHLWILLE Socket set **inch sizes,** 1/2″ square drive, **23 pieces**
			246,–
○	Sockets – bi-hexagon	1/2″	17 pcs. No. 64 2400 3/8 - 7/16 - 1/2 - 9/16 - 19/32 - 5/8 - 11/16 - 3/4 - 25/32 - 13/16 - 7/8 - 15/16 - 1 - 1. 1/16 - 1. 1/8 - 1. 3/16 - 1. 1/4″
	T-handle	1/2″	1 pc. No. 64 1300
	Extensions	1/2″	3 pcs. No. 64 1000 / 50 + 130 + 255 mm
	Universal joint	1/2″	1 pc. No. 64 1600
	Ratchet	1/2″	1 pc. No. 64 0100
	L×W×H	mm	446×205×54

Application: For bolts / nuts ○ M6– M22.
Bolts / nuts ○ up to 3/4″ (American inch sizes).

		1/2″	63 8810 STAHLWILLE Socket set **metric / inch**, 1/2″ square drive, **45 pieces**
			410,–
○	Sockets – bi-hexagon	1/2″	22 pcs. No. 64 2100 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 25 - 26 - 27 - 28 - 30 - 32 - 34 mm
○	Sockets – bi-hexagon	1/2″	17 pcs. No. 64 2400 3/8 - 7/16 - 1/2 - 9/16 - 19/32 - 5/8 - 11/16 - 3/4 - 25/32 - 13/16 - 7/8 - 15/16 - 1 - 1. 1/16 - 1. 1/8 - 1. 3/16 - 1. 1/4″
	T-handle	1/2″	1 pc. No. 64 1300
	Extensions	1/2″	3 pcs. No. 64 1000 / 75 + 130 + 250 mm
	Universal joint	1/2″	1 pc. No. 64 1600
	Ratchet	1/2″	1 pc. No. 64 0100
	L×W×H	mm	530×265×50

Application: For nuts / bolts ○ M5 – M22 and for internal Torx® ✱ M5 – M14

		1/2″	63 9063 Garant® Socket set 1/2″ square drive, **32 pieces**	63 9065 STAHLWILLE Socket set 1/2″ square drive, **32 pieces**
			234,–	333,–
○	Sockets – hexagon	1/2″	18 pcs. No. 64 2230 8 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22- 24 - 27 - 30 - 32 - 34 mm	18 pcs. No. 64 2200 8 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22- 24 - 27 - 30 - 32 - 34 mm
✱	Screwdriver bits – Torx	1/2″	8 pcs. similar to No. 64 3630 TX25 - TX27 - TX30 - TX40 - TX45 - TX50 - TX55 - TX60	8 pcs. similar to No. 64 3650 TX25 - TX27 - TX30 - TX40 - TX45 - TX50 - TX55 - TX60
	T-handle	1/2″	1 pc. No. 64 1330	1 pc. No. 64 1300
	Extensions	1/2″	3 pcs. No. 64 1030 / 75 + 130 + 255 mm	3 pcs. No. 64 1000 / 75 + 130 + 255 mm
	Universal joint	1/2″	1 pc. No. 64 1630	1 pc. No. 64 1600
	Ratchet	1/2″	1 pc. No. 64 0030	1 pc. No. 64 0100
	L×W×H	mm	470×234×74	470×234×74

Application: For nuts / bolts ○ M5 – M22 and for external Torx® ✪ M6 – M20.
Socket head screws ◉ M6 – M18, internal Torx® ✱ M4 – M14.

		1/2″	63 9260 STAHLWILLE Socket set 1/2″ square drive, **39 pieces**
			396,–
○	Sockets – hexagon	1/2″	12 pcs. No. 64 2200 8 - 10 - 13 - 16 - 17 - 18 - 19 - 21 - 22 - 24 - 27 - 30 mm
✪	Sockets – Torx	1/2″	7 pcs. No. 64 2700 E10 - E12 - E14 - E16 - E18 - E20 - E24
◉	Screwdriver bits – hexagon	1/2″	6 pcs. No. 64 3200 5 - 6 - 8 - 10 - 12 - 14 mm
✱	Screwdriver bits – Torx	1/2″	9 pcs. No. 64 3650 TX20 - TX25 - TX27 - TX30 - TX40 - TX40 - TX50 - TX55 - TX60
	T-handle	1/2″	1 pc. No. 64 1300
	Extensions	1/2″	2 pcs. No. 64 1000 / 130 + 255 mm
	Universal joint	1/2″	1 pc. No. 64 1600
	Ratchet	1/2″	1 pc. No. 64 0100
	L×W×H	mm	470×234×74

Continued ▶

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Application: For hexagon socket head screws ⬢ M5 – M27

		63 9403 Garant® Set of hexagon screwdriver bits 1/2″ square drive, 10 pieces	63 9405 STAHLWILLE Set of hexagon screwdriver bits 1/2″ square drive, 10 pieces	63 9407 HOLEX Set of hexagon screwdriver bits 1/2″ square drive, 10 pieces
		76,40	102,–	52,60
Hexagon bits	1/2″	10 pcs. No. 64 3230 4 - 5 - 6 - 7 - 8 - 10 - 12 - 14 - 17 - 19 mm	10 pcs. No. 64 3200 4 - 5 - 6 - 7 - 8 - 10 - 12 - 14 - 17 - 19 mm	10 pcs. No. 64 3220 4 - 5 - 6 - 7 - 8 - 10 - 12 - 14 - 17 - 19 mm
L×W×H	mm	220×130×42	220×130×42	234×104×41

4-19mm

63 9403 Garant®

4-19mm

63 9405 STAHLWILLE

4-19mm

63 9407 HOLEX

Application: For hexagon socket head screws ⬢ M5 – M24

		63 9453 Garant® Set of hexagon screwdriver bits 1/2″ square drive, 12 pieces	63 9455 STAHLWILLE Set of hexagon screwdriver bits 1/2″ square drive, 12 pieces
		123,50	173,–
Screwdriver bits – hexagon	1/2″	8 pcs. No. 64 3230 4 - 5 - 6 - 7 - 8 - 10 - 12 - 14 - 17 mm	8 pcs. No. 64 3200 4 - 5 - 6 - 7 - 8 - 10 - 12 - 14 - 17 mm
T-handle	1/2″	1 pc. No. 64 1330	1 pc. No. 64 1300
Extensions	1/2″	2 pcs. No. 64 1030 130 + 255 mm	2 pcs. No. 64 1300 130 + 255 mm
Ratchet	1/2″	1 pc. No. 64 0030	1 pc. No. 64 0100
L×W×H	mm	405×178×54	405×178×54

4-17mm

63 9453 Garant®

Application: For internal Torx screws ✱ M4 – M14

		63 9503 Garant® Set of Torx screwdriver bits 1/2″ square drive, 10 pieces	63 9505 STAHLWILLE Set of Torx screwdriver bits 1/2″ square drive, 10 pieces
		80,40	109,–
Screwdriver bits – Torx	1/2″	10 pcs. No. 64 3630 TX20 - TX25 - TX27 - TX30 - TX40 - TX40 - TX45 - TX50 - TX55 - TX60	10 pcs. No. 64 3650 TX20 - TX25 - TX27 - TX30 - TX40 - TX40 - TX45 - TX50 - TX55 - TX60
L×W×H	mm	220×130×42	220×130×42

4-17mm

63 9455 STAHLWILLE

63 9503 Garant®

63 9505 STAHLWILLE

Application: For external Torx screws ✪ M8 – M20

		63 9507 STAHLWILLE Set of Torx sockets 1/2″ square drive, 8 pieces	63 9510 STAHLWILLE Set of Trisquare bits 1/2″ square drive, 8 pieces
		77,80	96,20
Torx sockets	1/2″	8 pcs. No. 64 2700 E10 - E11 - E12 - E14 - E16 - E18 - E20 - E24	–
Screwdriver bits – Trisquare	1/2″	–	5 pcs. No. 64 2800 (short) M6 - M8 - M10 - M12 - M14 3 pcs. No. 64 2900 (long) M8 - M10 - M12
L×W×H	mm	220×130×42	220×130×42

63 9507 STAHLWILLE

63 9510 STAHLWILLE

Application: For external Torx screws ✪ M8 – M20.
Internal Torx screws ✱ M4 – M14.

		63 9700 STAHLWILLE Set of Torx bits and sockets 1/2″ square drive, 21 pieces
		260,–
Sockets – Torx	1/2″	7 pcs. No. 64 2700 E10 - E12 - E14 - E16 - E18 - E20 - E24
Screwdriver bits – Torx	1/2″	9 pcs. No. 64 3650 TX20 - TX25 - TX27 - TX30 - TX40 - TX40 - TX50 - TX55 - TX60
Extensions	1/2″	3 pcs. No. 64 1000 50 + 130 + 255 mm
Universal joint	1/2″	1 pc. No. 64 1600
Ratchet	1/2″	1 pc. No. 64 0100
L×W×H	mm	446×205×54

63 9700 STAHLWILLE

1/2″

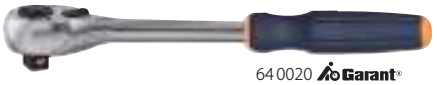
Standard: External square drives to **DIN 3120-A 12.5** with sprung ball, internal square drives to **DIN 3120-C 12.5** with grooves.
Suitable for: Manual use
Version: Material selection and special forging process guarantee optimal functioning and long life.
GARANT: "Unsighted" assembly due to bevelled edges on male and female coupling
STAHLWILLE: Drives and connectors can be assembled "unsighted" due to bevelled edges on male and female coupling and four snap grooves
Material: **GARANT:** Chrome alloy steel, chrome-plated (non-flaking)
STAHLWILLE: Chrome alloy steel, non-flaking, chrome-plated over nickel
HOLEX: Chrome vanadium steel, chrome-plated

Reversible ratchets

Standard: **DIN 3122-D 12.5**
Version: With reversing lever for right and left hand threads

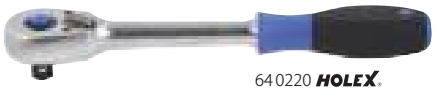
			Overall length mm	No. of teeth
64 0030	Garant® Reversible ratchet 1/2″	33,30	265	36
64 0020	Garant® Reversible ratchet with ejector 1/2″	36,10	257	24
64 0100	STAHLWILLE Reversible ratchet 1/2″	45,80	266	36
64 0110	STAHLWILLE Reversible ratchet, with ejector 1/2″ **QuickRelease**	49,20	266	36
64 0220	HOLEX Reversible ratchet with ejector 1/2″	23,30	255	40
64 0200	STAHLWILLE Extra long reversible ratchet 1/2″	63,–	380	36
64 0230	Garant® Flexi-head ratchet with ejector 1/2″	51,60	330	24

64 0030 Garant®


64 0020 Garant®

64 0100 STAHLWILLE

64 0110 STAHLWILLE QuickRelease


64 0220 HOLEX

64 0200 STAHLWILLE

64 0230 Garant®

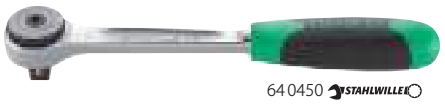
Precision ratchets, reversible

Version: With reversing disc for right and left hand threads.

			Overall length mm	No. of teeth
64 0400	BAHCO One-handed precision ratchet, with ejector 1/2″	52,40	260	60
64 0450	STAHLWILLE Precision ratchet 1/2″	37,10	265	60
64 0475	HAZET Precision ratchet with ejector 1/2″	48,05	260	72

64 0400 BAHCO

1 *Ejector*
2 *Integral quick-spinner disc*
3 *Reversing ring in handle*


64 0450 STAHLWILLE

64 0475 HAZET

Push-through ratchet

Version: With push-through square drive for right and left-hand tightening.

			Overall length mm	No. of teeth
64 0520	Push-through ratchet 1/2″	18,55	270	30

64 0520

Reversible ratchet with short handle, non-slip

Application: Ideal for working in restricted places, **working arc 0°.**

			Overall length mm
64 0720	HOLEX Push-through ratchet with short handle, 1/2″	28,70	115

64 0720 HOLEX

Ratchet attachment, reversible

Suitable for: For drive components No. 64 1200 - 64 1800, but also as a ratchet for torque wrenches with 1/2″ square drive.
Version: Reversible, for right and left-hand threads.

			Overall length mm	No. of teeth
64 0800	STAHLWILLE Ratchet attachment, 1/2″	99,40	68	20

64 0800 STAHLWILLE

Continued ►

► Continued

Speed brace

Standard: DIN 3122-B 12.5
Version: Swing radius 105 mm

			Overall length mm
64 1800	STAHLWILLE Speed brace 1/2"	30,–	456

64 1800 STAHLWILLE

Extensions

Standard: DIN 3123-B 12.5
Version:
64 1030/1000 – With "collar" for totally solid but freely interchangeable fit.
64 1045 – The **QuickRelease** locking system prevents inadvertent release or loss of a tool.

Size = Overall length mm		50	75	130	255
64 1030	Garant® Extension 1/2"	5,55	5,90	6,15	7,65
64 1000	STAHLWILLE Extension 1/2"	7,25	7,70	7,95	10,55
64 1020	HOLEX Extension 1/2"	—	3,01	4,–	5,60
64 1045	STAHLWILLE Extension 1/2" **QuickRelease**	8,75	9,25	9,50	12,35

64 1030 Garant®

64 1000 STAHLWILLE

64 1020 HOLEX

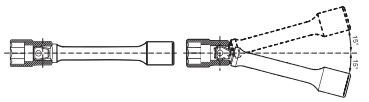
64 1045 STAHLWILLE
QuickRelease

Extension "Wobbel-Fix"

Version: Two-stage extension. The wobble type extension clicks into place and allows up to 15° of movement.

Size = Overall length mm		50	125	250
64 1130	Garant® Extension "Wobbel-Fix" 1/2"	8,45	9,15	12,35

64 1130 Garant®



Swivel handle

Version: Swivel drive with 180° arc.

Size = Overall length mm		396	468
64 1200	STAHLWILLE Swivel handle 1/2"	35,–	51,80

64 1200 STAHLWILLE

Wheel nut wrench, extendable

Version: Very sturdy design, drop forged.
Material: Chrome vanadium steel, chrome-plated.

64 1220	HAZET Wheel nut wrench extendable 1/2"	24,60

64 1220 HAZET

T-handles

Standard: DIN 3122-A 12.5
Version: T-handle with movable sliding head.
64 1350 – The **QuickRelease** locking system prevents inadvertent release or loss of a tool.

			Overall length (mm)
64 1330	Garant® T-handle 1/2"	9,30	300
64 1300	STAHLWILLE T-handle 1/2"	13,30	300
64 1320	HOLEX T-handle 1/2"	6,65	300
64 1350	STAHLWILLE T-handle 1/2" **QuickRelease**	16,–	300

64 1330 Garant®

64 1300 STAHLWILLE

64 1320 HOLEX

64 1350 STAHLWILLE
QuickRelease

Universal joints

Standard: DIN 3123-C 12.5
Version:
64 1650 – The **QuickRelease** locking system prevents inadvertent release or loss of a tool.

			Overall length (mm)
64 1630	Garant® Universal joint 1/2"	13,20	71
64 1600	STAHLWILLE Universal joint 1/2"	19,20	71
64 1620	HOLEX Universal joint 1/2"	8,85	70
64 1650	STAHLWILLE Universal joint 1/2" **Quick Release**	22,50	80

64 1630 Garant®

64 1600 STAHLWILLE

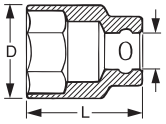
64 1620 HOLEX

64 1650 STAHLWILLE
QuickRelease

1/2″

Version: Drop forged from high quality steel, internally bevelled for easy fitting to bolt heads.
Close toleranced internal square for secure fit on the tool. Square socket drives to **DIN 3120.**
GARANT: Close tolerance width across flats protect nuts and screw heads. Thin walls for access to restricted places.
Bi-hexagon (double hexagon) and hexagon with nut and screw head protecting **AS drive** profile.
STAHLWILLE: Optimum fibre orientation due to special forging process. Close tolerance width across flats.
No rounding of bolt corners, nuts and bolt heads are protected. Hardened in an oil bath, stress-relieved
and distortion-free for a precision fit. Smoothed finish. **AS drive** profile.

Material: **GARANT:** HPQ high performance steel, chrome-plated (non-flaking)
STAHLWILLE: HPQ high performance steel, non-flaking, chrome-plated over nickel
HOLEX: Chrome vanadium steel, chrome-plated



AS drive profile

64 2130 Garant®

AS drive profile

64 2100 STAHLWILLE

64 2120 HOLEX

Bi-hexagon sockets

Standard: DIN 3124

Size = Width across flats	mm	8	9	10	11	12	13	14	15	16	17	18	19	20
64 2130 Garant® Bi-hexagon socket 1/2″		3,68	3,68	3,34	3,51	3,45	3,34	3,45	4,11	4,05	3,89	4,17	3,89	4,68
64 2100 STAHLWILLE Bi-hexagon socket 1/2″		5,30	5,45	4,53	4,75	4,70	4,53	4,92	5,30	5,20	5,35	5,65	5,35	6,15
64 2120 HOLEX Bi-hexagon socket 1/2″		—	—	2,01	2,16	2,11	2,07	2,11	2,36	2,36	2,31	2,43	2,46	2,81
D×L (64 2130, 64 2100)	mm	13×38	13.7×38	14.5×38	15.8×38	17×38	18.3×38	19.9×38	21.2×38	22.4×38	24×38	24.7×38	26.2×38	27.2×42
D×L (64 2120)	mm	–	–	15×38	16×38	17×38	19×38	20×38	22×38	23×38	24×38	25×38	27×39	28×39

Size = Width across flats	mm	21	22	23	24	25	26	27	28	30	32	34
64 2130 Garant® Bi-hexagon socket 1/2″		4,59	4,33	4,83	4,54	—	5,70	5,85	6,10	5,85	5,85	9,10
64 2100 STAHLWILLE Bi-hexagon socket 1/2″		6,30	5,75	6,95	6,35	8,20	7,90	8,15	9,25	8,35	8,50	12,90
64 2120 HOLEX Bi-hexagon socket 1/2″		2,76	2,73	—	2,76	—	—	4,06	—	4,26	4,43	—
D×L (64 2130, 64 2100)	mm	28.7×42	29.7×42	30.7×42	32×42	33.2×42	34.4×42	36.2×45	37.4×45	39.7×45	42.2×47	45×47
D×L (64 2120)	mm	29×39	30×41	–	33×41	–	–	37×41	–	40×45	43×45	–

Bi-hexagon sockets inch sizes (American inch sizes)

64 2400 STAHLWILLE

Size = Width across flats	inches	3/8	7/16	1/2	9/16	19/32	5/8	11/16	3/4	25/32
64 2400 STAHLWILLE Bi-hexagon socket 1/2″		4,92	4,92	4,88	5,65	5,65	5,65	5,70	5,70	6,40
Width across flats	**mm**	9.53	11.11	12.70	14.29	15.08	15.88	17.46	19.05	19.84
D×L	mm	14.3×38	16.3×38	18.3×38	20.3×38	21.3×38	22.4×38	24.2×38	26.2×38	27×41

Size = Width across flats	inches	13/16	7/8	15/16	1	1.1/16	1.1/8	1.3/16	1.1/4
64 2400 STAHLWILLE Bi-hexagon socket 1/2″		6,40	6,80	7,–	7,65	8,65	8,75	9,–	9,–
Width across flats	**mm**	20.64	22.23	23.81	25.40	26.99	28.58	30.16	31.75
D×L	mm	28.2×41	29.7×42	32×42	33.7×42	36.2×45	38.1×45	39×45	40×45

Single hexagon sockets

Standard: DIN 3124

AS drive profile

64 2230 Garant®

AS drive profile

64 2200 STAHLWILLE

64 2220 HOLEX

Size = Width across flats	mm	8	9	10	11	12	13	14	15	16	17	18	19
64 2230 Garant® Hexagon socket 1/2″		3,34	3,34	3,34	3,38	3,34	3,34	3,34	3,89	4,05	3,89	4,05	3,89
64 2200 STAHLWILLE Hexagon socket 1/2″		4,96	5,10	4,40	4,70	4,62	4,53	4,62	5,10	5,25	5,35	5,60	5,35
64 2220 HOLEX Hexagon socket 1/2″		—	—	2,01	2,16	2,11	2,07	2,11	2,36	2,36	2,31	2,43	2,46
D×L (64 2230, 64 2200)	mm	13×38	13.7×38	14.5×38	15.8×38	17×38	18.3×38	19.9×38	21.2×38	22.4×38	24×38	24.7×38	26.2×38
D×L (64 2220)	mm	–	–	15×38	16×38	17×38	19×38	20×38	22×38	23×38	24×38	25×38	27×39

Size = Width across flats	mm	20	21	22	23	24	25	26	27	28	30	32	34
64 2230 Garant® Hexagon socket 1/2″		4,68	4,54	4,33	4,83	4,54	—	5,90	5,85	6,35	5,85	5,85	8,65
64 2200 STAHLWILLE Hexagon socket 1/2″		6,20	6,25	5,65	6,95	6,35	8,40	8,–	7,90	9,45	7,90	8,35	11,25
64 2220 HOLEX Hexagon socket 1/2″		2,81	2,76	2,73	—	2,76	—	—	4,06	—	4,26	4,43	—
D×L (64 2230, 64 2200)	mm	27.2×42	28.7×42	29.7×42	30.7×42	32×42	33.2×42	34.4×42	36.2×45	37.4×45	39.7×45	42.2×47	45×47
D×L (64 2220)	mm	28×43	29×39	30×41	–	33×41	–	–	37×41	–	40×45	43×45	–

Continued ▶

► Continued

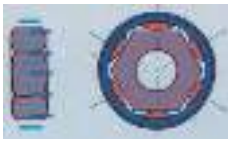
1/2″

Hexagon sockets Surface Drive

Standard: DIN 3124

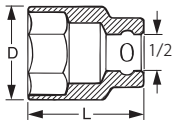
Version: The Surface Drive socket opening allows a tight fit and higher effectiveness. The pressure works directly on the surface of the nuts and bolts; weaker corners are protected. Even intermediate sizes, e.g. in inches (A/F, BSF, BSW) and rounded bolts can be tightened or loosened using the Surface Drive.
Sockets with hole.

inches



mm

64 2330 Garant®



Size = Width across flats	mm	8	9	10	11	12	13	14	15	16	17	18	19	20
64 2330 Garant® Hexagon socket Surface Drive, 1/2″		3,35	3,35	3,35	3,35	3,35	3,35	3,57	3,57	3,57	3,57	3,80	3,80	4,49
Suitable for American sizes	inches	5/16″	–	3/8″	13/32″, 7/16″	15/32″	1/2″	17/32″	9/16″, 19/32″	5/8″	21/32″	11/16″	3/4″	25/32″
Dimensions D×L	mm	13.2×36	13.8×37	15.3×37	16.5×37	17.8×37	19×37	20.3×37	21.5×37	22.8×37	24×37	25×37	26.5×38	27.8×38

Size = Width across flats	mm	21	22	23	24	25	26	27	28	29	30	32	34
64 2330 Garant® Hexagon socket Surface Drive, 1/2″		4,49	4,49	4,52	4,09	5,40	5,40	5,40	5,50	5,50	6,05	6,30	9,25
Suitable for American sizes	inches	13/16″	–	7/8″	15/16″	31/32″	1″	1.1/16″	–	1.1/8″	1.3/16″	1.1/4″	–
Dimensions D×L	mm	29×38	30×40	31.5×40	32.8×42	34×42	35×42	36.5×43	37.8×43	39×43	40×46	42.8×46	45×47

Bi-hexagon sockets extra deep

Standard: DIN 3124-L

64 2530 Garant® AS drive profile

64 2500 STAHLWILLE AS drive profile

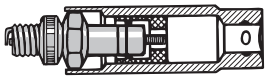
Size = Width across flats	mm	13	14	15	16	17	18	19
64 2530 Garant® Bi-hexagon socket deep, 1/2″		8,35	9,15	9,75	10,30	9,25	10,30	9,25
64 2500 STAHLWILLE Bi-hexagon socket deep, 1/2″		11,25	12,10	12,90	13,50	12,55	13,50	12,25
Dimensions D×L	mm	18.3×83	19.9×83	21.2×83	22.4×83	24×83	24.7×83	26.2×83

Size = Width across flats	mm	21	22	24	27	30	32
64 2530 Garant® Bi-hexagon socket deep, 1/2″		10,20	10,80	10,80	13,10	13,20	13,55
64 2500 STAHLWILLE Bi-hexagon socket deep, 1/2″		13,65	14,25	14,25	17,30	17,45	17,95
Dimensions D×L	mm	28.7×83	29.7×83	32×83	36.2×83	39.7×83	42.4×83

Bi-hexagon sockets for spark plugs

Version: With rubber insert for holding the spark plug.

64 2450 STAHLWILLE



Size = Width across flats	mm	16	20,8
64 2450 STAHLWILLE Bi-hexagon spark plug socket 1/2″		14,35	15,45
Width across flats	inches	5/8″	13/16″
Dimensions D×L	mm	22.4×83	27.7×83

Air filter claw

Application: For releasing air filters on HGV braking systems.

64 2550 STAHLWILLE

64 2550 STAHLWILLE Air filter claw 1/2″		178,–
Clamping range	mm	100 – 145
Claw length	mm	60
Overall height	mm	85

Single hexagon sockets with universal joint

64 2600 STAHLWILLE

Size = Width across flats	mm	13	16	17	18	19
64 2600 STAHLWILLE Hexagon socket with universal joint 1/2″		27,70	27,50	29,–	27,50	27,30
Dimensions D×L	mm	18.4×70	22.4×69	23.5×70	25×70	26.3×70

Torx® sockets

A

64 2700 STAHLWILLE

Size = Torx profile		E10	E11	E12	E14	E16	E18	E20	E24
64 2700 STAHLWILLE Torx socket 1/2″		7,10	7,50	7,15	7,35	7,55	7,90	7,90	10,20
Dimension A	mm	9.4	10.1	11.1	12.9	14.7	16.6	18.4	22.1
Dimensions D×L	mm	13×38	14×38	14.9×38	16.7×38	19×38	21×38	23.5×38	27.8×41.2

► continued

Trisquare screwdriver bits

Application: For XZN screws.

Size = For screws		M5	M6	M8	M10	M12	M14	M16
64 2800	STAHLWILLE Trisquare screwdriver bit, short	8,35	8,35	8,35	9,50	9,95	11,15	12,25
64 2900	STAHLWILLE Trisquare screwdriver bit, long	—	—	8,90	12,45	11,25	—	—
Dimensions D×L (64 2800)	mm	22.7×60	22.7×60	22.7× 60	22.7× 60	23.7× 60	23.7×60	27.5×60
Dimensions D×L (64 2900)	mm	–	–	22.7×140	22.7×140	22.7×140	–	–

1/2″

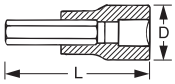
64 2800 STAHLWILLE

64 2900 STAHLWILLE

Splined screwdriver bits

Application: For Ribe CV screws.

Size = For screws		M5	M6	M8	M10	M12	M14	M16
64 3100	STAHLWILLE Splined screwdriver bit	8,20	7,95	7,95	8,90	9,35	10,90	11,95
Dimensions D×L	mm	22.7×60	22.7×60	22.7×60	22.7×60	23.7×60	23.7×60	27.5×63



64 3100 STAHLWILLE

Slotted screwdriver bits

Size = Blade width	mm	12	14	16
64 3600	Koken Slotted screwdriver bit	7,25	7,95	9,20
Blade thickness	mm	2	2.5	2.5
Overall length	mm		60	

64 3600 Koken

64 3630 Garant

64 3650 STAHLWILLE

Screwdriver bits, for Torx® screws

Size = Torx® profile		TX20	TX25	TX27	TX30	TX40	TX45	TX50	TX55	TX60	TX70
64 3630	Garant Torx bit	6,05	6,05	6,05	6,05	6,05	6,05	6,95	7,30	7,85	—
64 3650	STAHLWILLE Torx bit	8,75	8,75	8,75	8,75	8,80	8,80	9,85	10,90	11,65	15,10
Dimension A	mm	3.8	4.4	5	5.5	6.6	7.8	8.8	11.2	13.2	15.5
Dimensions D×L	mm	22.7×55	22.7×55	22.7×55	22.7×55	22.7×55	22.7×55	22.7×55	23.7×58	23.7×58	25.7×60

Screwdriver bits extra long, for Torx® screws

Size = Torx® profile		TX30	TX40	TX45	TX50	TX60
64 3660	STAHLWILLE Torx bit, extra long	9,60	9,95	9,95	10,65	13,55
Dimension A	mm	5.5	6.6	7.8	8.8	13.2
Dimensions D×L	mm	22.7×120	22.7×140	22.7×140	22.7×140	23.7×140

64 3660 STAHLWILLE

HOLEX Clip bar for 1/2″ sockets

Version: Plastic bar with clips that can be slid into position, carrying pre-printed size markings (10 – 27 mm). **Retaining magnets on the rear.**

Application: For storage and ready access to 1/2″ sockets.

64 1900	Clip bar for 1/2″ sockets	8,95
Number of sockets	pieces	10
Overall length	mm	300

1/2″

KNIPEX Sockets and accessories, fully insulated to VDE

Version: With plastic insulation up to 1000 Volts to EN 60900 / VDE 0682.

Note: For working at voltages up to 1000 Volts.
In safety areas only fully insulated tools (No. 64 3700 – 64 3900) may be used in combination.

Standard: DIN 7449

64 3700	Reversible ratchet, 1/2″ **fully insulated**	61,40	Overall length 250 mm

Standard: DIN 7434
Version: With security attachment, which prevents inadvertent loss of the socket.

Size = Overall length	mm	125	250
64 3800	Extension 1/2″ **fully insulated**	23,20	25,20

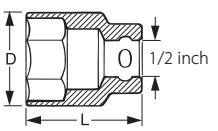
Standard: DIN 7448

Size = Jaw width	mm	10	11	12	13	14	17	19	22	24
64 3900	Hexagon socket, 1/2″ **fully insulated**	9,65	9,65	9,65	9,65	9,65	10,25	10,85	12,75	12,90
Dimensions D×L	mm	19.5×48	20.7×48	23×48	23.2×48	24.5×48	28.2×48	30.7×48	34.5×52	37×52

DE 1000V 1/2″

64 3700

64 3800



64 3900

1/2″

Version: High quality products made of two parts. Hardened body for receiving and transferring drive energy. Close toleranced square drive for a safe and wobble-free fit on the drive tool. Square socket drives to **DIN 3120.**

Material:
GARANT: Bit made of extra hard and tough material, bright finish
STAHLWILLE: Bit made of hard and tough material, bright finish
GARANT: Chrome alloy steel, chrome-plated (non-flaking)
STAHLWILLE: Chrome alloy steel, non-flaking, chrome-plated over nickel
HOLEX: Chrome vanadium steel, chrome-plated

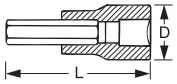
64 3230 Garant®

64 3200 STAHLWILLE

64 3220 HOLEX

Hexagon bits for socket head screws

Standard: DIN 7422



Size = Hexagon	mm	4	5	6	7	8	10	11	12	14	17	19
64 3230 Garant® Hexagon bit		4,72	4,72	4,72	4,72	5,20	5,20	—	6,30	6,55	7,55	11,65
64 3200 STAHLWILLE Hexagon bit		6,75	6,75	6,75	6,75	7,50	7,50	8,65	8,75	9,15	10,55	16,40
64 3220 HOLEX Hexagon bit		3,73	3,73	3,73	3,73	4,–	4,–	—	4,69	4,94	5,70	9,–
Dimensions D×L (64 3230, 64 3200)	mm	22.7×60	22.7×60	22.7×60	22.7×60	22.7×60	22.7×60	23.7×60	23.7×60	23.7×60	27.5×60	31×60
Dimensions D×L (64 3220)	mm	24×58	24×58	24×58	24×58	24×58	24×58	–	24×60	24×60	27×60	29×60

64 3210 STAHLWILLE

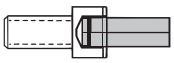
Hexagon bits inch sizes for socket head screws

Size = Hexagon	inches	7/32	1/4	5/16	3/8	7/16	1/2	9/16	5/8	3/4
64 3210 STAHLWILLE Hexagon bit		6,70	6,70	7,50	7,50	8,65	8,60	9,60	10,05	16,40
Width across flats	**mm**	5.55	6.35	8	9.53	11	12.7	14.29	15.88	19
Dimensions D×L	mm	22.7×60	22.7×60	22.7×60	22.7×60	22.7×60	23.7×60	23.7×60	27.5×60	31×60

Hexagon bits with retainers

Version: Retaining ring of high quality spring steel, holds the attached screw very firmly.

64 3260 Garant®



Size = Hexagon	mm	4	5	6	8	10
64 3260 Garant® Hexagon bit **with retaining ring**		7,15	7,15	7,20	7,60	7,80
Width across flats	inches	5/32″	–	–	5/16″	–
Dimensions D×L	mm	23×60	23×60	23×60	23×60	23×60

Hexagon bits extra long, for socket head screws

Standard: DIN 7422

64 3330 Garant®

64 3300 STAHLWILLE

Size = Hexagon	mm	5	6	7	8	10	12	14
64 3330 Garant® Hexagon bit extra long		5,50	5,50	5,50	6,15	6,15	7,15	7,55
64 3300 STAHLWILLE Hexagon bit extra long		7,30	7,30	7,80	8,10	8,65	10,10	10,65
Dimensions D×L	mm	22.7×120	22.7×120	22.7×120	22.7×120	22.7×140	23.7×140	23.7×140

Hexagon bits with ball point, for socket head screws

Application: For screw tightening at angles less than 25°.

64 3450 STAHLWILLE

Size = Hexagon	mm	5	6	8	10
64 3450 STAHLWILLE Hexagon ball end bit		8,55	8,55	9,60	9,85
Dimensions D×L	mm	22.7×100	22.7×100	22.7×100	22.7×100

Hexagon bits with pin guide

Application: For Ribe IC screws

64 3400 STAHLWILLE

Size = Hexagon	mm	5	6	8	10	12	14
64 3400 STAHLWILLE Hexagon bit for Ribe IC screws		7,95	7,95	8,90	9,35	10,70	11,05
Dimensions D×L	mm	22.7×60	22.7×60	22.7×60	22.7×60	23.7×60	23.7×60

Continued ▶

Socket sets

Version: **Drive components / connecting parts** to DIN 3122 / 3123.
Sockets to DIN 3124.
External square drive to DIN 3120-B 20 with sprung ball.
Square socket drive to DIN 3120-D 20 with hole and release knob.

Material: Chrome alloy steel, non-flaking, chrome-plated over nickel.

3/4″		**64 4000** Socket set 3/4″ square drive, **16 pieces**
		429,–
Sockets – hexagon	**3/4″**	10 pcs. No. 64 4500 22 - 24 - 27 - 30 - 32 - 34 - 36 - 41 - 46 - 50 mm
Sliding head	**3/4″**	1 pc. No. 64 5500
Universal joint	**3/4″**	1 piece
Extensions	**3/4″**	2 pcs. No. 64 5400 200 + 400 mm
Ratchet head	**3/4″**	1 pc. No. 64 5000
Tommy-bar	**3/4″**	1 pc. No. 64 6200
L×W×H	mm	575×220×86

64 4000 STAHLWILLE

3/4″		**64 4100** Socket set 3/4″ square drive, **15 pieces**
		492,–
Sockets – hexagon	**3/4″**	9 pcs. No. 644500 32 - 34 - 36 - 38 - 41 - 46 - 50 - 55 - 60 mm
Sliding head	**3/4″**	1 pc. No. 64 5500
Universal joint	**3/4″**	1 piece
Extensions	**3/4″**	2 pcs. No. 64 5400 200 + 400 mm
Ratchet head	**3/4″**	1 pc. No. 64 5000
Tommy-bar	**3/4″**	1 pc. No. 64 6200
L×W×H	mm	575×220×86

64 4100 STAHLWILLE

Sockets

Version: Drop forged from high quality steel, internally bevelled for easy fitting to bolt heads. Close tolerance jaw widths.
Internal square to DIN 3120-D 20 with hole and release knob.

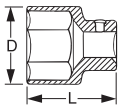
Material: Chrome alloy steel, non-flaking, chrome-plated over nickel.

3/4″

Single hexagon sockets

Standard: **DIN 3124-S**

AS drive profile



Size = Jaw width	mm	**19**	**21**	**22**	**24**	**27**	**30**	**32**	**34**
64 4500	Hexagon socket 3/4″	8,25	9,10	8,20	8,80	10,40	12,90	13,90	14,25
Dimensions D×L	mm	28.5×50	31×50	32×51	34×51	38.5×54	42×58	44.5×58	47×60

Size = Jaw width	mm	**36**	**38**	**41**	**46**	**50**	**55**	**60**
64 4500	Hexagon socket 3/4″	13,40	16,40	21,20	22,60	26,70	38,60	48,80
Dimensions D×L	mm	49.5×60	52×64	55.5×67	61×73	66×80	72×80	78×80

Bi-hexagon sockets inch sizes (American inch sizes)

Standard: **DIN 3120-D 20**

AS drive profile

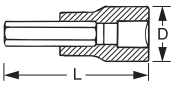
Size = Jaw width	inches	**7/8**	**15/16**	**1**	**1.1/16**	**1.1/8**	**1.1/4**	**1.5/16**
64 4600	Bi-hexagon socket 3/4″	10,65	10,65	11,05	12,45	15,30	15,80	16,70
Jaw width	**mm**	22.23	23.81	25.40	26.99	28.58	31.75	33.34
Dimensions D×L	mm	33×51	34×51	37×52	38.5×54	41×57	44.5×58	46.5×59

Size = Jaw width	inches	**1.3/8**	**1.1/2**	**1.5/8**	**1.3/4**	**1.7/8**	**2**
64 4600	Bi-hexagon socket 3/4″	16,70	17,65	24,50	24,50	27,10	30,70
Jaw width	**mm**	34.93	38.10	41.28	44.45	47.63	50.80
Dimensions D×L	mm	48.5×59	52×64	56×67	59.5×70	63.5×76	67×80

Single hexagon sockets extra deep

Standard: **DIN 3124-L**

AS drive profile



Size = Jaw width	mm	**22**	**24**	**27**	**30**	**32**	**34**	**36**	**41**
64 4700	Hexagon socket extra deep, 3/4″	22,60	21,30	23,40	26,20	27,70	29,20	32,10	39,40
Dimensions D×L	mm	32×90	34×90	38.5×90	42×90	44.5×90	47×90	49.5×90	55.5×90

Hexagon bits

Standard: **DIN 7422**

Size = Width across flats	mm	**14**	**17**	**19**	**22**
64 4800	Hexagon bit 3/4″	27,90	27,20	27,20	28,60
Dimensions D×L	mm	34.7×80	34.7×80	34.7×80	40×80

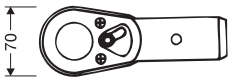
3/4"

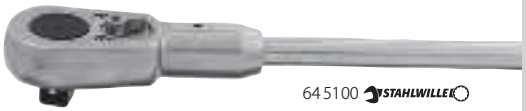
Reversible ratchets

Standard: DIN 3122-D 20
Material: Chrome alloy steel, non-flaking, chrome-plated over nickel.

			Overall length mm	No. of teeth
64 5000	STAHLWILLE Ratchet head **without handle** 3/4"	95,80	165	36
64 5100	STAHLWILLE Ratchet head **with handle** 3/4"	115,–	622	36

64 5000 STAHLWILLE




64 5100 STAHLWILLE

Ratchet with push-through square drive

Standard: DIN 3122-C 20
Version: Forged; sturdy and practical design with profile shank. With push-through square drive. Right and left hand tightening by pushing the drive pin through.
Material: Chrome vanadium steel, chrome-plated surface.

			Overall length mm	No. of teeth
64 5300	HEYCO Push-through ratchet, 3/4"	53,60	510	36
64 5310	HEYCO Square push-through piece 3/4", separate	6,10	For sockets with 3/4" square drive for ratchet No. 64 5300	

64 5300 HEYCO

64 5310 HEYCO

Extensions

Standard: DIN 3123-B 20
Material: Chrome alloy steel, non-flaking, chrome-plated over nickel.

Size = Overall length mm		95	200	400
64 5400	STAHLWILLE Extension, 3/4"	17,55	19,–	32,60

64 5400 STAHLWILLE

T-handle

Standard: DIN 3122-A 20
Material: Chrome alloy steel, non-flaking, chrome-plated over nickel.

			Overall length (mm)
64 5500	STAHLWILLE Sliding head without handle, 3/4"	16,35	61.5
64 5600	STAHLWILLE T-handle complete, 3/4"	35,80	510

64 5500 STAHLWILLE

64 5600 STAHLWILLE

Universal joint

Standard: DIN 3123-C 20
Material: Chrome alloy steel, non-flaking, chrome-plated over nickel.

			Overall length (mm)
64 6000	STAHLWILLE Universal joint, 3/4"	61,80	109

64 6000 STAHLWILLE

Tommy-bar

Suitable for: Ratchet head No. 64 5000 and sliding head No. 64 5500.
Version: With spring-mounted ball for non-slip connection to the tool.
Material: Chrome alloy steel, non-flaking, chrome-plated over nickel.

			Overall length (mm)
64 6200	STAHLWILLE Tommy bar for 3/4"	19,45	510

64 6200 STAHLWILLE

Ratchet attachment

Version: Very sturdy design, reversible for left / right hand use.
Material: Chrome alloy steel, non-flaking, chrome-plated over nickel.
Application: As ratchet attachment for drive components No. 64 5500 / 5600, but also as ratchet attachment to torque wrenches with 3/4" square drive.

			Overall length (mm)	Load capacity up to Nm	No. of teeth
64 6300	STAHLWILLE Ratchet attachment, 3/4"	197,–	106	1600	44

64 6300 STAHLWILLE

Adaptors 3/4" to 1/2" and 1" from No. 64 9500 onwards.

Socket set

Version: **Drive components/connecting parts** to DIN 3122 / 3123;
sockets to DIN 3124.
External square drives to DIN 3120-B 25 with sprung pin.
Internal square to DIN 3120 D 25 with hole and release knob.
All parts in a sturdy sheet steel box with compartments.

Material: Chrome alloy steel, non-flaking, chrome-plated over nickel.

Application: Hexagon nuts / bolts
○ M30 – M52

1″

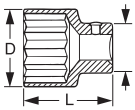
		64 6500 STAHLWILLE Socket set 1″ square drive, **14 pieces**
		1052,–
Sockets – bi-hexagon	1″	4 pcs. No. 64 7000 46 - 50 - 55 - 60 mm
Sockets – hexagon	1″	4 pcs. No. 64 7100 65 - 70 - 75 - 80 mm
Universal joint	1″	1 piece
Sliding head	1″	1 pc. No. 64 8200
Tommy-bar	1″	1 pc. No. 64 8700
Extensions	1″	2 pcs. No. 64 8000 200 and 410 mm
Ratchet head	1″	1 pc. No. 64 7500
L×W×H	mm	785×200×122

Sockets

1″

Version: Forged of high quality steel. Highly stressable due to optimised steel structure.
Thin-walled, but nevertheless stronger than any bolt.
Bevelled for easy location on to the bolt head.
Close tolerance jaw widths. Internal square to DIN 3120 D 25 with hole and release knob.

Material: Chrome alloy steel, non-flaking, chrome-plated over nickel.



Bi-hexagon or single hexagon socket

Standard: **DIN 3124**

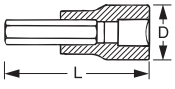
Size = Jaw width	mm	30	32	34	36	41	46	50	55	60
64 7000	**Bi-hexagon** socket 1″	16,60	16,70	19,20	17,70	27,80	32,60	37,50	49,70	56,60
Dimensions D×L	mm	42.5×65	45×67	47×67	49.5×67	55.5×70	61×75	66×80	72×85	78×90

Size = Jaw width	mm	65	70	75	80
64 7100	**Single hexagon** socket 1″	75,20	100,50	110,50	126,–
Dimensions D×L	mm	87×105	94×110	101×115	108×120

Hexagon bits

Standard: **DIN 7422**

Size = Hexagon	mm	14	17	19	22	24	27
64 7300	**Hexagon** bit 1″	44,50	44,50	43,60	47,50	48,40	47,50
Dimensions D×L	mm	43×85	43×85	43×85	48×90	48×90	49×90



For impact sockets see No. 65 0040 – 65 3900

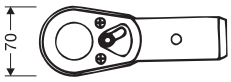
1″

Suitable for: Manual use.
Version: External squares to DIN 3120-B 25 with sprung pin, for sockets to DIN 3120-D 25 with hole.
Material: Chrome alloy steel, non-flaking, chrome-plated over nickel.

Reversible ratchet

Standard: **DIN 3122-D 25**
Version: Reversible for right and left hand use (36 teeth); handle and ratchet head are separate. Wearing parts are exchangeable (spare parts set No. 64 7610).

64 7500 STAHLWILLE



			Overall length mm	No. of teeth
64 7500	STAHLWILLE Ratchet head 1″ **without handle**	127,–	185	36
64 7600	STAHLWILLE Ratchet head 1″ **with handle**	160,–	817	36

64 7600 STAHLWILLE

Extension

Standard: **DIN 3123-B 25**

Size = Overall length mm		200	410
64 8000	STAHLWILLE Extension 1″	41,80	55,80

64 8000 STAHLWILLE

T-handle

Standard: **DIN 3122-A 25**
Version: Sliding head can be moved for the most suitable leverage.

64 8200 STAHLWILLE

64 8300 STAHLWILLE

			Overall length (mm)
64 8200	STAHLWILLE Sliding head 1″ **without handle**	28,40	80
64 8300	STAHLWILLE T-handle 1″ **complete with handle**	61,40	700

Tommy bar

Suitable for: Ratchet head No. 64 7500 and sliding head No. 64 8200.
Version: With spring-mounted cylindrical pin for non-slip connection to the working tool.

64 8700 STAHLWILLE

			Overall length (mm)
64 8700	STAHLWILLE Tommy bar for 1″	33,–	700

STAHLWILLE HOLEX Adaptors

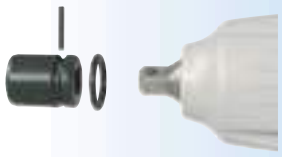
Standard: **DIN 3123-A**
Version: External / internal square drives to DIN 3120. Forged, external square drives with spring-mounted balls or pins, internal square drives with hole or snap grooves.
Material:
64 9500 – Chrome alloy steel, non-flaking, chrome-plated over nickel.
64 9550 – Chrome vanadium steel, chrome-plated.

64 9500 STAHLWILLE

64 9550 HOLEX

Size = Type		1	2	3	4	5	6	7	8	9
64 9500	STAHLWILLE Adaptor	5,80	8,75	7,10	7,05	7,50	9,45	18,55	19,45	25,50
64 9550	HOLEX Adaptor	2,25	3,85	3,24	3,40	4,29	6,10	13,20	—	—
Internal square (female)	inches	1/4″	1/4″	3/8″	3/8″	1/2″	1/2″	3/4″	3/4″	1″
External square (male)	inches	3/8″	1/2″	1/4″	1/2″	3/8″	3/4″	1/2″	1″	3/4″

POWER SCREWDRIVERS with external square drive to DIN 3121 or with quick-release chuck can be found in Group 07 (from page 1213).



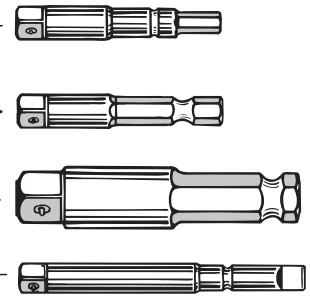
HOLEX® IMPACT converters

Standard: DIN 7428
Version:
65 0000 – With sprung pin.
65 0005 – With sprung ball.
Material: Chrome vanadium steel, phosphated.
Application: As adaptor to allow sockets with internal square drives to be driven by power screwdrivers with internal hexagon drives.

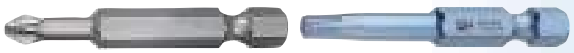
65 0000

65 0005

Size = Type	65 0000 Converter DIN 7428	65 0005 Converter DIN 7428	Overall length mm	Square drive ■ inch	External hexagon	Machine side sockets to DIN 3126
1	6,30	—	50	1/4″	5.5 mm	A5.5
2	4,87	4,87	50	1/4″	6.3 mm (1/4″)	E 6.3
2/100	5,25	5,25	100	1/4″	6.3 mm (1/4″)	E 6.3
3	7,–	7,–	50	3/8″	6.3 mm (1/4″)	E 6.3
new 9	8,50	8,50	50	1/2″	6.3 mm (1/4″)	E 6.3
4	9,15	—	75	3/8″	11.1 mm (7/16″)	E 11.2
5	10,95	10,95	75	1/2″	11.1 mm (7/16″)	E 11.2
6	6,35	—	75	1/4″	Round shank ∅ 7 mm with wing tangs	∅ 7 mm



Bits for power screwdrivers see No. 67 4200.



HOLEX® IMPACT sockets and accessories (impact screwdriver attachments)

Version: Sturdy form specially for use with electric or compressed air screwdrivers.
With cross hole and snap ring groove for securing sockets. Internal square to DIN 3121.
With nut and bolt protection profile similar to **AS drive** profile.
Material: Chrome molybdenum steel, surface burnished.

1/4″

Sockets single hexagon

Standard: DIN 3129

Size = Jaw width	mm	5,5	6	7	8	10	13
65 0040 HOLEX® IMPACT hexagon socket, 1/4″		3,46	3,46	3,46	3,46	3,58	3,92
Dimensions D×L	mm	9.4×23	10×23	11.3×23	12.5×23	15×23	18.8×23

65 0040

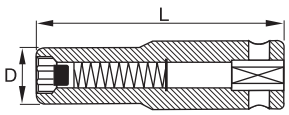
Size = Jaw width	mm	6	7	8	10	13
65 0050 HOLEX® IMPACT hexagon socket, 1/4″ **with magnet**		7,40	7,65	7,70	7,80	8,30
Dimensions D×L	mm	10.3×23	11.6×23	12.8×25	15.3×28	19.1×30

65 0050

Advantage: The screw is securely held by a spring-mounted magnet.
This also ensures that the screw head is fully engaged.
The spring allows screws / nuts to be removed easily after they have been unscrewed.

Size = Jaw width	mm	7	8	10	13
65 0052 HOLEX® IMPACT hexagon socket, 1/4″, long **with sprung magnet**		8,95	8,95	9,50	9,50
Dimensions D×L	mm	11.3×50	12.5×50	15×50	18.8×50

65 0052



Drive components / connecting parts

Version: External square similar to DIN 3121 with double sprung ball.
Internal square to DIN 3121 D 6.3 with hole and snap ring groove.

65 0055 HOLEX® IMPACT quick-change adaptor 1/4″		18,85
External ■ : Internal ○	inches	1/4″ : 1/4″
Overall length	mm	35

65 0055

Version: External square to DIN 3121 – Form E 6.3 with spring pin.
Internal square to DIN 3121 – Form G 6.3.

Size = Overall length	mm	50	150
65 0057 HOLEX® IMPACT extension, 1/4″		4,09	6,55

65 0057_50

Sockets single hexagon

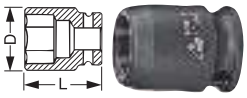
3/8″

Size = Jaw width	mm	9	10	13	14	15	16	17	19
65 0130	Koken IMPACT hexagon socket, 3/8″ **Surface Drive**	4,80	4,80	5,25	5,25	5,25	5,25	5,25	5,45
Dimensions D×L	mm	14.5×32	15.8×32	19×32	20.8×32	22×32	23.3×32	24.5×32	27×32

65 0130 Koken

Standard: DIN 3129

Size = Jaw width	mm	9	10	13	14	15	16	17	18	19
65 0100	HOLEX IMPACT hexagon socket, 3/8″	3,84	3,84	3,84	3,84	4,19	4,19	4,19	4,19	4,19
Dimensions D×L	mm	19×30	19×30	22×30	22×30	22×30	22×30	25×30	25×30	28×30



65 0100 HOLEX

Size = Jaw width	mm	8	9	10	13	14	15	16	17	19
65 0135	HOLEX IMPACT hexagon socket, 3/8″ **with magnet**	4,25	4,25	4,25	5,05	5,05	5,05	5,05	5,35	7,15
Dimensions D×L	mm	13.8×30	15×30	16.4×30	20.2×30	21.5×30	22×30	24×30	25×30	27.5×30

65 0135 HOLEX

Sockets single hexagon, deep

Size = Jaw width	mm	9	10	13	14	15	16	17	18	19
65 0200	HOLEX IMPACT hexagon socket, 3/8″ **deep**	6,10	6,10	6,55	6,55	6,55	7,30	7,45	7,85	8,30
Dimensions D×L	mm	15×65	16×65	20×65	21×65	22×65	24×65	25×65	26×65	27.5×65

65 0200 HOLEX

Size = Spanner size	mm	9	10	13	14	15	16	17	18	19
65 0210	HOLEX IMPACT hexagon socket, 3/8″ **deep, with sprung magnet**	8,10	8,10	8,85	8,85	8,85	8,85	9,55	9,55	11,15
Dimensions D×L	mm	15×55	16.5×55	20×55	21.5×55	22×55	24×55	25×55	26×55	27.5×55

65 0210 HOLEX

Sockets for Torx® screws

Standard: DIN 3129

Size = Torx profile		E8	E10	E12
65 0500	HOLEX IMPACT socket, 3/8″, for Torx screws	7,40	7,40	7,60
Dimension A	mm	7.52	9.42	11.70
Dimensions D×L	mm	11.5×28	14×28	15.9×28

65 0500 HOLEX

Hexagon screwdriver bits for hexagon socket-head screws

Size = Jaw width	mm	5	6	7	8	10	12
65 0550	HOLEX IMPACT hexagon screwdriver bit, 3/8″	6,70	6,70	6,70	6,70	6,70	6,70
Dimensions D×L	mm	25×50	25×50	25×50	25×50	25×50	25×50

65 0550 HOLEX

Screwdriver bits for Torx® screws

Size = Torx profile		TX20	TX25	TX30	TX40	TX45
65 0560	HOLEX IMPACT screwdriver bit, 3/8″ for Torx screws	6,65	6,65	6,65	6,65	6,65
Dimensions D×L	mm	19×50	19×50	19×50	19×50	19×50

65 0560 HOLEX

Drive components / connecting parts

Version: External square to DIN 3121 F 10 with sprung pin, internal square to DIN 3121 G 10 with hole and snap ring groove.

Size = Overall length	mm	75	125	250
65 0390	Koken IMPACT extension, 3/8″	11,50	12,30	19,05

65 0400 HOLEX

Size = Overall length	mm	75	100	150	250
65 0400	HOLEX IMPACT extension, 3/8″	8,40	8,65	10,50	15,55

65 0590	Koken IMPACT universal joint, 3/8″	24,70
65 0600	HOLEX IMPACT universal joint, 3/8″	19,85
Overall length (65 0590)	mm	48
Overall length (65 0600)	mm	50

65 0590 Koken

65 0650	HOLEX IMPACT quick-change adaptor 3/8″	20,90
External ■ : Internal ○	inches	3/8″ : 3/8″
Overall length	mm	46

65 0650 HOLEX

Size = Type		3	4
65 0690	Koken IMPACT adaptor, 3/8″	11,65	12,05
65 0700	HOLEX IMPACT adaptor, 3/8″	8,60	8,60
External ■ : Internal ○	inches	1/4″ : 3/8″	1/2″ : 3/8″
Overall length (65 0690)	mm	25	32.5
Overall length (65 0700)	mm	32	36

65 0700_3 HOLEX

65 0700_4 HOLEX

Drive components / connecting parts

Size = Type		1	2
65 0790	Koken Retainer clip set **10 pieces** for bits and sockets, 3/8" with extractor	9,45	9,45
Suitable for sockets (width across flats)	mm	9 – 12	13 – 19

Size = ∅	mm	18	22
65 0800	Koken "O" ring for bits and sockets 3/8"	1,30	1,30
Suitable for sockets (width across flats)	mm	9 – 12, No. 65 0500 all sizes	13 – 19

Size = ∅×Length	mm	2,5×14	2,5×18
65 0900	Koken Locking pin for bits and sockets, 3/8"	0,51	0,51
Suitable for sockets (width across flats)	mm	9 – 12	13 – 19

3/8"

65 0790

*Size 2.5×18 **fits** also extensions, universal joints and adaptors.*

Sockets single hexagon

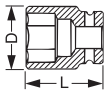
Advantage: The Surface Drive profile grips the bolt on the faces and protects the weaker corners. This reliably prevents the socket jamming or damaging the bolt heads.

1/2"

65 1010 Koken

Size = Jaw width	mm	10	11	13	14	15	16	17	18	19	21	22	24	27
65 1010	Koken IMPACT hexagon socket, 1/2" **Surface Drive**	5,70	5,70	5,70	5,70	6,65	6,65	6,65	6,65	6,65	7,15	7,15	7,70	9,05
Dimensions D×L	mm	17×38	18.2×38	20.7×38	22×38	23.2×38	24.5×38	25.7×38	27×38	28.2×38	30.7×38	32×38	34.5×38	38.2×40

Size = Jaw width	mm	9	10	11	12	13	14	15	16
65 1000	HOLEX IMPACT hexagon socket, 1/2"	4,14	4,14	4,14	4,14	4,14	4,14	4,58	4,58
Dimensions D×L	mm	16×38	17.5×38	18.7×38	20×38	21×38	22.5×38	23.7×38	25×38



Size = Jaw width	mm	17	18	19	21	22	24	27
65 1000	HOLEX IMPACT hexagon socket, 1/2"	4,58	4,58	4,58	5,60	6,–	7,05	9,55
Dimensions D×L	mm	26×38	27.5×38	28.7×38	30×38	32×38	35×45	38.7×50

65 1000 HOLEX

Size = Spanner size	mm	9	10	11	12	13	14	15
65 1005	HOLEX IMPACT hexagon socket, 1/2" **with magnet**	4,66	4,66	4,66	5,30	5,30	5,30	5,85
Dimensions D×L	mm	16×38	17.5×38	18.7×38	20×38	21×38	22.5×38	23.7×38

65 1005 HOLEX

Size = Spanner size	mm	16	17	18	19	21	22	24
65 1005	HOLEX IMPACT hexagon socket, 1/2" **with magnet**	5,85	5,85	5,85	5,85	5,85	7,65	8,20
Dimensions D×L	mm	25×38	26×38	27.5×38	29×38	31×38	32.5×38	35×45

Size = Jaw width	mm	10	11	13	14	15	16	17
65 1020	HOLEX IMPACT hexagon socket, 1/2", **thin-walled Surface Drive**	4,89	4,89	4,89	4,89	5,40	5,40	5,40
Dimensions D×L	mm	15.5×38	16.7×38	19.2×38	21×38	21.7×38	23×38	24×38

65 1020 HOLEX

Size = Jaw width	mm	18	19	21	22	24	27
65 1020	HOLEX IMPACT hexagon socket, 1/2", **thin-walled Surface Drive**	5,40	5,40	5,40	5,40	6,70	8,05
Dimensions D×L	mm	25×38	26×38	28×38	29.5×38	32×45	36×50

Sockets single hexagon, deep

Size = Jaw width	mm	10	13	14	15	16	17
65 1200	HOLEX IMPACT hexagon socket, 1/2", **deep**	7,55	8,–	8,–	8,35	8,35	8,35
Dimensions D×L	mm	25×78	25×78	25×78	30×78	30×78	30×78

65 1200 HOLEX

Size = Jaw width	mm	18	19	21	22	24	27
65 1200	HOLEX IMPACT hexagon socket, 1/2", **deep**	8,35	8,35	9,75	9,75	10,65	12,–
Dimensions D×L	mm	30×78	30×78	30×78	32×78	35×78	38.5×78

65 1210 HOLEX

Advantage: The screw is securely held by a spring-mounted magnet. This also ensures that the screw head is fully engaged. The spring allows screws / nuts to be easily removed after they have been unscrewed.

Size = Width across flats	mm	10	13	15	16	17	18	19	21	22	24
65 1210	HOLEX IMPACT hexagon socket, 1/2", **deep with spring-mounted magnet**	10,45	10,45	12,60	12,60	12,60	12,60	12,60	12,60	15,15	15,85
Dimensions D×L	mm	17.5×78	21×78	23.7×78	25×78	26.5×78	27.5×78	29×78	31×78	32.5×78	35×78

Surface Drive sockets single hexagon, with nylon sleeve

Advantage: The surface drive profile grips the bolt on the faces and protects the weaker corners. This reliably prevents the socket jamming or damaging the bolt heads.

Application: To protect light metal bodies / rims during assembly. Reliable protection thanks to projecting impact-resistant plastic casing and overlay. Inserts are quickly distinguished by a colour code.

1/2"

65 1220 HOLEX

Size = Width across flats	mm	17	19	21
65 1220	HOLEX IMPACT hexagon socket **Surface Drive** 1/2", **with nylon sleeve**	10,50	10,50	10,50
Dimensions D×L	mm	27×85	29×85	31×85

65 1221 HOLEX

65 1221	HOLEX IMPACT hexagon socket set **Surface Drive** 1/2", **with nylon sleeve**	31,60
1 each socket No. 65 1220	size	17 – 19 – 21

Version: Deep sockets.

65 1230 HOLEX

Size = Width across flats	mm	17	19	21
65 1230	HOLEX IMPACT hexagon socket **Surface Drive** 1/2", deep **with nylon sleeve**	15,45	16,25	17,–
Dimensions D×L	mm	27×130	29×130	31×130

65 1231 HOLEX

65 1231	HOLEX IMPACT hexagon socket set **Surface Drive** 1/2", deep **with nylon sleeve**	51,60
1 each socket No. 65 1230	size	17 – 19 – 21

Sockets for Torx® screws

Size = Torx Profile		E10	E12	E14	E16	E18	E20	E24
65 1500	HOLEX IMPACT socket, 1/2", for Torx screws	9,30	9,30	9,30	9,90	10,70	12,65	16,10
Dimensions D×L	mm	14×38	15.9×38	17.7×38	20×38	22×38	24.5×38	30×41.2

65 1500 HOLEX

Hexagon screwdriver bits for hexagon socket-head screws

Version: Bit of high-alloy special steel.

Size = Width across flats	mm	5	6	7	8	10	12
65 1300	Koken IMPACT hexagon screwdriver bit, 1/2"	14,75	14,75	15,–	15,–	15,–	15,–
65 1310	HOLEX IMPACT hexagon screwdriver bit, 1/2"	7,75	7,75	7,75	7,75	7,75	7,75
Dimensions D×L (65 1300)	mm	25×52	25×52	25×52	25×52	25×52	25×52
Dimensions D×L (65 1310)	mm	25×75	25×75	25×75	25×75	25×75	25×75

65 1300 Koken

65 1310 HOLEX

Screwdriver bits for Torx® screws

Size = Torx profile		TX30	TX40	TX50	TX55	TX60
65 1350	HOLEX IMPACT screwdriver bit, 1/2", for Torx screws	10,25	11,60	11,80	16,45	16,45
Dimensions D×L	mm	25×55	25×55	25×55	25×55	25×55

65 1350 HOLEX

Screwdriver bits for Trisquare screws (XZN)

Size = For screws		M8	M10	M12	M14
65 1355	HOLEX IMPACT screwdriver bit, 1/2" for Trisquare screws (XZN)	8,50	8,50	8,50	8,50
Dimensions D×L	mm	25×55	25×55	25×55	25×55

65 1355 HOLEX

Stud drivers with internal thread

Size = For thread		M6	M8	M10	M12
65 1390	HOLEX Stud driver, 1/2"	21,–	21,–	21,–	22,20
Ø×Length	mm	25×55	25×55	25×55	25×55

65 1390 HOLEX

Drive components / connecting parts

Version: External square drives to DIN 3121 E 12.5 (spring pin) or F 12.5 (pin hole). Internal square drives to DIN 3121 G 12.5 with hole and snap ring groove.

Size = Overall length	mm	75	125	250
65 1410	Koken IMPACT extension, 1/2", E 12.5	11,85	12,75	20,20
65 1400	HOLEX IMPACT extension, 1/2", F 12.5	8,10	8,75	15,10

65 1410 Koken

65 1610	Koken IMPACT universal joint, 1/2", E 12.5	25,30
65 1600	HOLEX IMPACT universal joint, 1/2", F 12.5	15,55
Overall length (65 1610)	mm	65
Overall length (65 1600)	mm	60

65 1610 Koken

Continued ▶

► Continued

Drive components / connecting parts

1/2″

65 1650	HOLEX IMPACT quick-change adaptor, 1/2″	25,10
External ■ : Internal ○	inches	1/2″ : 1/2″
Overall length	mm	60

65 1650 HOLEX

Size = Type		5	6
65 1710	Koken IMPACT adaptor, 1/2″	11,15	12,10
65 1700	HOLEX IMPACT adaptor, 1/2″	6,55	9,10
External ■ : Internal ○	inches	3/8″ : 1/2″	3/4″ : 1/2″
Overall length (65 1710)	mm	36	44
Overall length (65 1700)	mm	38	48

65 1700_5 HOLEX

65 1700_6 HOLEX

Size = Type		3	4
65 1790	Koken Retainer clip set **10 pieces** for bits and sockets, 1/2″, with extractor	11,20	11,20
Suitable for sockets (width across flats)	mm	9 – 14	15 – 27

65 1790

Size = Diameter	mm	25	30
65 1800	Koken "O" ring for bits and sockets 1/2″	0,76	1,21
Suitable for sockets (width across flats)	mm	9 – 14 + No. 65 1300 all sizes	15 – 27

Size = ∅×Length	mm	3×20	3×25
65 1900	Koken Locking pin for bits and sockets, 1/2″	0,54	0,54
Suitable for sockets (width across flats)	mm	9 – 14 + No. 65 1300 / 1310 / 1390 all sizes	15 – 27, No. 65 1300 / 1500 all sizes

*Size 3×25 **fits** also extensions, universal joints and adaptors.*

65 1800 / 1900

Sockets single hexagon

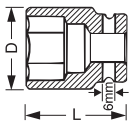
3/4″

Standard: **DIN 3129**

Size = Jaw width	mm	17	18	19	21	22	24
○ **65 2010**	Koken IMPACT hexagon socket, 3/4″	13,25	13,25	13,25	13,25	13,25	13,25
Dimensions D×L	mm	30×50	31.3×50	32.5×50	35×50	36.3×50	38.8×50

65 2010 Koken

Size = Jaw width	mm	27	30	32	34	36	41	46
○ **65 2010**	Koken IMPACT hexagon socket, 3/4″	13,25	14,35	15,20	16,20	17,10	20,90	25,60
Dimensions D×L	mm	42.5×50	46.3×53	48.8×53	51.3×55	53.8×55	60×57	66.3×62



Size = Jaw width	mm	16	17	18	19	21	22	24
○ **65 2000**	HOLEX IMPACT hexagon socket, 3/4″	9,50	9,50	9,50	9,65	10,25	10,25	10,25
Dimensions D×L	mm	44×50						

Size = Jaw width	mm	27	30	32	34	36	41	46
○ **65 2000**	HOLEX IMPACT hexagon socket, 3/4″	11,10	11,10	12,35	15,–	15,–	18,25	21,50
Dimensions D×L	mm	44×54	47×54	49×56	52×56	54×56	60×58	67×63

65 2000 HOLEX

Size = Jaw width	mm	21	22	24	27	30	32	34	36
○ **65 2200**	HOLEX IMPACT hexagon socket, 3/4″, **deep**	16,20	16,20	16,45	16,45	19,30	19,85	25,60	25,60
Dimensions D×L	mm	44×95				47×95	49×95	52×95	54×95

65 2200 HOLEX

Hexagon screwdriver bits for hexagon socket-head screws

Size = Hexagon	mm	14	17	19	22	24	27
⬢ **65 2300**	HOLEX IMPACT screwdriver bit, hexagon 3/4″	17,05	17,05	17,05	17,05	17,80	17,80
Dimensions D×L	mm	44×62					

65 2300 HOLEX

Drive components / connecting parts

3/4″

Version: External square drives to DIN 3121 F 20 with through pin hole.
Internal square drives to DIN 3121 G 20 with hole and snap ring groove.

Size = Overall length	mm	175	250	330
65 2410	Koken IMPACT extension, 3/4″	31,20	35,50	44,50
65 2400	HOLEX IMPACT extension, 3/4″	25,20	29,10	36,70

65 2610	Koken IMPACT universal joint, 3/4″	47,30	Overall length 95 mm
65 2600	HOLEX IMPACT universal joint, 3/4″	34,50	Overall length 107 mm

65 2650	HOLEX IMPACT quick-change adaptor, 3/4″	41,80	
External ■ : Internal ○	inches	3/4″ : 3/4″	
Overall length	mm	81	

Size = Type		7	8
65 2710	Koken IMPACT converter	19,60	22,60
65 2700	HOLEX IMPACT converter	13,10	18,90
External ■ : Internal ○	inches	1/2″ : 3/4″	1″ : 3/4″
Overall length (65 2710)	mm	52	62
Overall length (65 2700)	mm	56	63

Suitable for: Sockets 17 – 36 mm, extensions, universal joint and converter.

65 2800	Koken "O" ring for sockets 3/4″	1,–	Ø 42 mm
65 2900	Koken Locking pin for bits and sockets, 3/4″	0,58	Ø 5.5 mm length 35 mm

65 2400 / 2410

65 2600 / 2610

65 2650 HOLEX

65 2700_7 / 2710_7

65 2700_8 / 2710_8

Sockets single hexagon

1″

Standard: DIN 3129

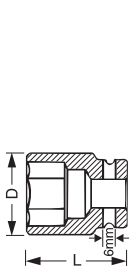
Size = Jaw width	mm	27	30	32	34	36
○ 65 3010	Koken IMPACT hexagon socket, 1″	23,30	23,30	23,30	23,30	24,50
Dimensions D×L	mm	45.3×57	49×62	51.5×62	54×62	56.5×62

Size = Jaw width	mm	41	46	50	55	60
○ 65 3010	Koken IMPACT hexagon socket, 1″	30,90	32,60	41,70	45,–	54,–
Dimensions D×L	mm	62.8×66	69×70	74×70	80.3×75	86.5×75

Size = Jaw width	mm	27	30	32	34	36
○ 65 3000	HOLEX IMPACT hexagon socket, 1″	16,65	16,65	16,65	18,65	18,65
Dimensions D×L	mm	54×60	54×62	54×62	55×62	57×67

Size = Jaw width	mm	41	46	50	55	60
○ 65 3000	HOLEX IMPACT hexagon socket, 1″	22,–	25,20	30,70	37,40	48,70
Dimensions D×L	mm	63×70	70×76	75×80	81×84	87×87

Size = Jaw width	mm	24	27	30	32	36	41	46
○ 65 3200	HOLEX IMPACT hexagon socket, 1″ **extra deep**	24,80	25,90	26,10	26,10	28,60	34,10	40,–
Dimensions D×L	mm	54×100	54×100	54×100	54×100	57×100	63×100	70×100



65 3010 Koken

65 3000 HOLEX

65 3200 HOLEX

Drive components / connecting parts

1″

Size = Overall length	mm	175	330
65 3400	HOLEX IMPACT extension, 1″	36,20	49,70

65 3600	HOLEX IMPACT universal joint, 1″	73,80	Overall length 113 mm
65 3650	HOLEX IMPACT quick-change adaptor, 1″	62,80	External ■ 1″ Internal ○ 1″ length 100 mm
65 3700	HOLEX IMPACT converter	28,80	External ■ 3/4″ Internal ○ 1″ length 70 mm

Suitable for: Sockets 24 – 60 mm, extensions, universal joints and converters.

65 3800	Koken "O" ring for sockets, 1″	1,28	Ø 54 mm
65 3900	Koken Locking pin for for bits and sockets, 1″	0,58	Ø 6 mm length 45 mm

65 3400 HOLEX

65 3600 HOLEX

65 3650 HOLEX

65 3700 HOLEX