

Sockets and accessories

Type				
Technical specification	<ul style="list-style-type: none"> material: 50BV30 drop forged, entirely hardened and tempered surface finish: chrome plated according to EN12540 made according to standard ISO 2725-1 	<ul style="list-style-type: none"> material: 50BV30 drop forged, entirely hardened and tempered surface finish: chrome plated according to EN12540 made according to standard ISO 2725-1 	<ul style="list-style-type: none"> material: 50BV30 drop forged, entirely hardened and tempered surface finish: chrome plated according to EN12540 	<ul style="list-style-type: none"> material: 50BV30 drop forged, entirely hardened and tempered surface finish: chrome plated according to EN12540 made according to standard ISO 2725-1
Dimensiune	7188 1/4"	7238 3/8"	7186.4/2 3/8"	7190 1/2"
4	616141			
5	616142			
6	616143	616182		
7	616144	616183		
8	616145	616184		902286
9	616146	616185		902287
10	616147	616186		616087
11	616148	616187		616088
12	616149	616188		616089
13	616150	616189		616090
14	616151	616190		616091
15		616191		616092
16		616192	616197	616093
17		616193		616094
18		616194		616095
19			616198	616096
20				616097
21			616196	616098
22				616099
23				616100
24				616101
25				902288
26				902289
27				616102
28				902290
29				902291
30				616103
32				616104

1/2"				900408
3/8"		900405	900406	
1/4"	900407			





Profile		
Technical specification	<ul style="list-style-type: none"> material socket: 50BV30, chrome plated material bit: special tool steel S2, anticorrosive oiled entirely hardened and tempered 	<ul style="list-style-type: none"> material socket: 50BV30, chrome plated material bit: special tool steel S2, anticorrosive oiled entirely hardened and tempered
Dimension	7187TX 1/4"	7192 TX 1/2"
TX 8	616162	
TX 10	616163	
TX 15	616164	
TX 20	616165	616118
TX 25	616166	616119
TX 27		616120
TX 30	616167	616121
TX 40	616168	616122
TX 45		616123
TX 50		616124
TX 55		616125
TX 60		616126

Profile		
Technical specification	<ul style="list-style-type: none"> material socket: 50BV30, chrome plated material bit: special tool steel S2, anticorrosive oiled entirely hardened and tempered 	<ul style="list-style-type: none"> material socket: 50BV30, chrome plated material bit: special tool steel S2, anticorrosive oiled entirely hardened and tempered
Dimension	7187 SL 1/4"	7192 SL 1/2"
0,8 x 4,0	616170	
1,0 x 5,5	616171	
1,2 x 7,0	616172	
1,2 x 8,0		616138
1,6 x 10,0		616139
2,0 x 12,0		616140



Profile		
Technical specification	<ul style="list-style-type: none"> material socket: 50BV30, chrome plated material bit: special tool steel S2, anticorrosive oiled entirely hardened and tempered 	<ul style="list-style-type: none"> material socket: 50BV30, chrome plated material bit: special tool steel S2, anticorrosive oiled entirely hardened and tempered
Dimension	7187 HX 1/4"	7192 HX 1/2"
HX 3	616157	
HX 4	616158	616110
HX 5	616159	616111
HX 6	616160	616112
HX 7	616161	616113
HX 8	618399	616113
HX 10	618400	616114
HX 12		616115
HX 14		616116
HX 17		616117

Profile		
Technical specification	<ul style="list-style-type: none"> material: crom vanadiu forjată, calire si revenire totala acoperire cromare conform EN12540 	<ul style="list-style-type: none"> material: crom vanadiu forjată, calire si revenire totala acoperire cromare conform EN12540
Dimension	7189 E 1/4"	7191 E 1/2"
E 4	616175	
E 5	616176	
E 6	616177	
E 7	616178	
E 8	616179	
E 10	616180	616127
E 11		616128
E 12		616129
E 14		616130
E 16		616131
E 18		616132
E 20		616133
E 22		616134
E 24		616135

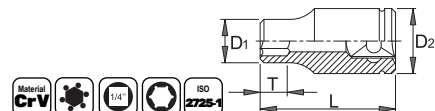
								
Technical specification	<ul style="list-style-type: none">• material: 50BV30• body drop forged• entirely hardened and tempered• made according to standard ISO 3315• with 72 - teeth	<ul style="list-style-type: none">• material: 50BV30• entirely hardened and tempered• surface finish: chrome plated to standard EN 12540• made according to standard ISO 3315	<ul style="list-style-type: none">• material: 50BV30• drop forged, entirely hardened and tempered• surface finish: chrome plated according to EN12540• made according to standard ISO 3316• standard: ISO 3316 No. 204					<ul style="list-style-type: none">• material: 50BV30• drop forged, entirely hardened and tempered• made according to standard ISO 3316 No. 205
Accessories	Reversible ratchet	Sliding T - handle	Extension bar 50 mm	Extension bar 75 mm	Extension bar 125 mm	Extension bar 150 mm	Extension bar 250 mm	Universal joint
1/4"	616152	616154	616153			616156		900409
3/8"	616195				616200		616199	900410
1/2"	616105	616109		616108	616107			616106

Profile		
Technical specification	<ul style="list-style-type: none"> material socket: 50BV30, chrome plated material bit: special tool steel S2, anticorrosive oiled entirely hardened and tempered 	<ul style="list-style-type: none"> material socket: 50BV30, chrome plated material bit: special tool steel S2, anticorrosive oiled entirely hardened and tempered
Dimension	7187 PH 1/4"	7192 PH 1/2"
PH 1	616173	
PH 2	616174	616136
PH 3		616137

7188 1/4"

Socket 1/4"

- material: 50BV30
- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to EN12540
- made according to standard ISO 2725-1

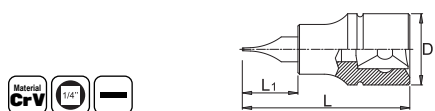


Material	CrV	1/4"	ISO 2725-1	mm	L	D1	D2	T	Weight	Price
616141				4	25.0	6.7	12.0	4.0	10	0.46
616142				5	25.0	8.0	12.0	5.0	10	0.46
616143				6	25.0	9.2	12.0	6.0	12	0.46
616144				7	25.0	11.0	12.0	6.0	14	0.46
616145				8	25.0	12.0	12.0	7.5	13	0.46
616146				9	25.0	13.0	13.0	7.5	18	0.46
616147				10	25.0	14.5	14.5	9.0	16	0.50
616148				11	25.0	16.0	15.5	10.5	18	0.54
616149				12	25.0	17.0	17.0	10.5	26	0.45
616150				13	25.0	18.0	18.0	10.5	24	0.58
616151				14	25.0	19.5	19.5	13.0	31.7	0.70

7187 SL 1/4"

Slotted screwdriver socket 1/4"

- material socket: 50BV30, chrome plated
- material bit: special tool steel S2, anticorrosive oiled
- entirely hardened and tempered

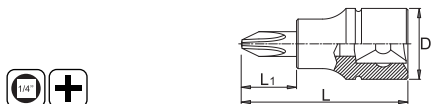


Material	CrV	1/4"	mm	L	L1	D	Weight	Price
616170			0,8 x 4,0	32	13	12	12	0.59
616171			1,0 x 5,5	32	13	12	12	0.59
616172			1,2 x 7,0	32	13	12	12	0.59

7187 PH 1/4"

Crosstip screwdriver socket 1/4"

- material socket: 50BV30, chrome plated
- material bit: special tool steel S2, anticorrosive oiled
- entirely hardened and tempered

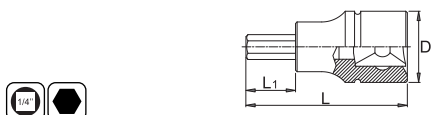


Material	CrV	1/4"	Phillips	L	L1	D	Weight	Price
616173			PH 1	32	13	12	12	0.59
616174			PH 2	32	13	12	12	0.59

7187 HX 1/4"

Hexagonal screwdriver socket 1/4"

- material socket: 50BV30, chrome plated
- material bit: special tool steel S2, anticorrosive oiled
- entirely hardened and tempered



Material	CrV	1/4"	HEX	L	L1	D	Weight	Price
616157			HX 3	32.0	13.0	12.0	18	0.59
616158			HX 4	32.0	13.0	12.0	18	0.66
616159			HX 5	32.0	13.0	12.0	18	0.66
616160			HX 6	32.0	13.0	12.0	18	0.59
616161			HX 7	32.0	13.0	12.0	18	0.67
618399			HX 8	32.0	13.0	12.0	20	0.67
618400			HX 10	32.0	13.0	12.0	20	0.87

7187 TX 1/4"

Screwdriver socket with external TORX® profile 1/4"

- material socket: 50BV30, chrome plated
- material bit: special tool steel S2, anticorrosive oiled
- entirely hardened and tempered

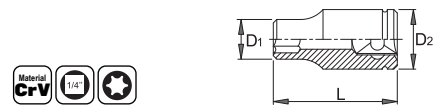


Material	CrV	1/4"	TORX®	L	L1	D	Weight	Price
616162			TX 8	32.0	13.0	12.0	15	0.59
616163			TX 10	32.0	13.0	12.0	15	0.59
616164			TX 15	32.0	13.0	12.0	15	0.59
616165			TX 20	32.0	13.0	12.0	15	0.59
616166			TX 25	32.0	13.0	12.0	15	0.59
616167			TX 27	32.0	13.0	12.0	15	0.59
616168			TX 30	32.0	13.0	12.0	15	0.59
616169			TX 40	32.0	13.0	12.0	17	0.59

7189 1/4"

Socket with internal TORX® profile 1/4"

- material: 50BV30
- drop forged, entirely hardened and tempered

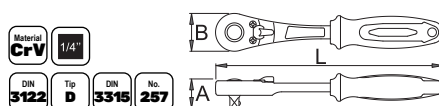
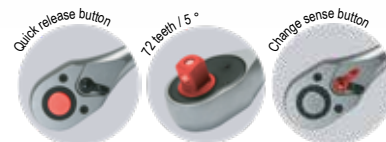


Material	CrV	1/4"	TORX®	L	D2	D1	Weight	Price
616175			E 4	25	12	5,4	15	0.51
616176			E 5	25	12	6,7	15	0.51
616177			E 6	25	12	7,7	15	0.51
616178			E 7	25	12	8,3	15	0.51
616179			E 8	25	12	10,1	15	0.51
616180			E 10	25	12	11,3	15	0.59

7188.1 1/4"

Reversible ratchet 1/4"

- material: 50BV30
- body drop forged
- entirely hardened and tempered
- surface finish: chrome plated to standard EN 12540
- ergonomic heavy duty double component handle
- made according to standard ISO 3315
- with 72 - teeth



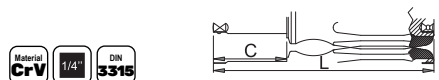
Material	CrV	1/4"	DIN 3122	Tip D	DIN 3315	No. 257	L	A	B	Weight	Price
616152							150	24,5	25	138	11.58

7188.8 1/4"

NOU

Spinner handle 1/4"

- material: premium flex chrome vanadium steel
- handle - polypropylene
- made according to standard ISO 3315



Material	CrV	1/4"	DIN 3315	L	C	Weight	Price
902245				150	50	97	4.89

7188.11

Set of spare parts for ratchet 7188.1

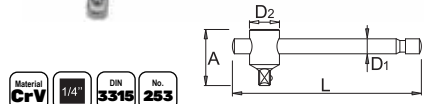


Material	CrV	1/4"	1/4"	Weight	Price
902222				30	8.98

7188.3 1/4"

Sliding T - handle 1/4"

- material: 50BV30
- entirely hardened and tempered
- surface finish: chrome plated to standard EN 12540
- made according to standard ISO 3315



Material	CrV	1/4"	DIN 3315	No. 253	L	A	D1	D2	Weight	Price
616154					115	24	7	14	71	1.61

7188.5 1/4"**Extension bar 1/4", short**

- material: 50BV30
- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to EN12540
- made according to standard ISO 3316
- standard: ISO 3316 No. 204



Material	1/4"	DIN	No.	L	D1	D2		
CrV	1/4"	3316	204	50	8	12	23	0.83

7188.4 1/4"**Extension bar 1/4", long**

- material: 50BV30
- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to EN12540
- made according to standard ISO 3316
- standard: ISO 3316 No. 204



Material	1/4"	DIN	No.	L	D1	D2		
CrV	1/4"	3316	204	150	8	12	63	1.46

7188.6 1/4"**Universal joint 1/4"**

- material: 50BV30
- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to EN12540
- made according to standard ISO 3316
- standard: ISO 3316 No. 205



Material	1/4"	DIN	No.	L	D		
CrV	1/4"	3316	205	41	14	35	2.65

7188.7 1/4"**Adaptor 1/4"-3/8"**

- material: 50BV30
- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to EN12540
- made according to standard ISO 3316



Material	1/4"	DIN	No.	L	D		
CrV	1/4"	3316	3316	35	12	23	0.87

7188H-1/4"**Rail for 1/4" sockets with set 10 clips**

- material: steel
- nickel plated
- whit set of 10 clips for socket 1/4"



	L	Clips		
900419	200	10	75	1.48
900420	250	10	85	1.56
900421	350	10	95	1.59
900422	400	10	110	2.24

7188H.10-1/4"**Set of 10 clips for socket 1/4"**

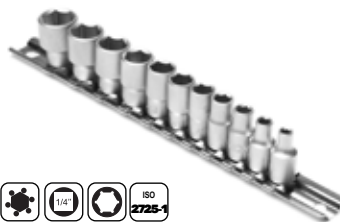
- material: SK-7 steel
- nickel plated
- whit set of 10 clips for socket 1/4"



	Clips		
900431	1/4"	10	20

7188H6P11**Socket set 4-14 mm / 11 pieces with metal rail 1/4"**

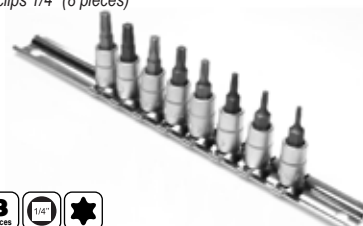
- socket 1/4": 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14 mm
- metal rail 200 mm
- clips 1/4" (11 pieces)



	Art.	Pieces		
900470	7188H6P11	4-14 mm / 11 pieces	650	6.92
		7188-1/4" (4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14 mm)		

7187HTXP8**Set of screwdriver socket with external TORX® profile TX8-TX40 / 8 pieces with metal rail 1/4"**

- screwdriver socket with external TORX® profile 1/4": TX8, TX10, TX15, TX25, TX27, TX30, TX40
- metal rail 200 mm
- clips 1/4" (8 pieces)



	Art.	Pieces		
900471	7187HTXP8	TX8-TX40 / 8 pieces	550	6.06
		7187TX-1/4" (TX8, TX10, TX15, TX20, TX25, TX27, TX30, TX40)		

7187HHXP7**Set of hexagonal screwdriver socket HX3-HX10 / 7 pieces with metal rail 1/4"**

- hexagonal screwdriver socket 1/4": HX3, HX4, HX5, HX6, HX7, HX8, HX10
- metal rail 200 mm
- clips 1/4" (7 pieces)



	Art.	Nr. pieces		
900472	7187HHXP7	HX3-HX10 / 7 pieces	400	7.66
		7187HX-1/4" (HX3, HX4, HX5, HX6, HX7, HX8, HX10)		

7189HEP6**Set of socket with internal TORX® profile E4-E10 / 6 pieces with metal rail 1/4"**

- socket with internal TORX® profile 1/4": E4, E5, E6, E7, E8, E10
- metal rail 200 mm
- clips 1/4" (6 pieces)



	Art.	Pieces		
900473	7189HEP6	E4-E10 / 6 pieces	390	5.89
		7189-1/4" (E4, E5, E6, E7, E8, E10)		

7188BI6P15**Socket and accessories set 1/4" in plastic box**

	Art.	Nr. pieces		
616273	7188BI6P15	15 pieces	703	32.26
		7188 (4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14 mm), 7188.1 1/4" (157 mm), 7188.4 1/4" (150 mm), 7188.5 1/4" (50 mm), 7188.3 1/4" (120 mm)		

7188.9

Adaptor for bits 1/4"

- material: premium flex chrome vanadium steel
- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to ISO 1456:2009



Material	3/8"	DIN	No.
CrV	3/8"	3316	205

7238 3/8"

Socket 3/8"

- material: 50BV30
- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to EN12540
- polished
- made according to standard ISO 2725-1



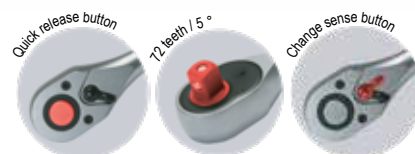
Material	3/8"	DIN	No.
CrV	3/8"	3316	204

mm	L	D1	D2	T	Weight
616182	6	28	9,9	16,9	4 19 0.68
616183	7	28	10,6	16,9	4 20 0.68
616184	8	28	11,8	16,9	5 22 0.68
616185	9	28	13,2	16,9	5 22 0.68
616186	10	28	14,5	16,9	6 23 0.68
616187	11	28	15,7	16,9	7 23 0.68
616188	12	28	16,9	16,9	8 25 0.72
616189	13	28	17,9	17,9	8 28 0.76
616190	14	28	19,6	19,6	10 32 0.85
616191	15	28	21,0	21,0	10 44 0.85
616192	16	30	21,8	21,8	10 46 0.94
616193	17	30	23,4	23,4	10 55 1.08
616194	18	30	24,7	21,0	12 60 1.12

7238.1 3/8"

Reversible ratchet 3/8"

- material: 50BV30
- body drop forged
- entirely hardened and tempered
- surface finish: chrome plated to standard EN 12540
- ergonomic heavy duty double component handle
- made according to standard ISO 3315
- with 72 - teeth
- standard: ISO 3315 No. 257



Material	3/8"	DIN	No.
CrV	3/8"	3315	257

mm	L	A	B	Weight
616195	3/8"	196	30	35 295 16.86

7186.4/2 3/8"

Spark plug socket 3/8"

- material: 50BV30
- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to EN12540
- dimensions of 16 and 21 can be driven with 19 mm socket
- dimensions of 19 can be driven with 22 mm socket



Material	3/8"	DIN	No.
CrV	3/8"	3316	204

mm	L	D	HEX	Weight
616197	16	63	22	19 68 1.79
616198	19	63	26	22 68 2.77
616196	21	66	27	19 68 2.46

7238.4 3/8"

Extension bar 3/8", long

- material: 50BV30
- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to EN12540
- polished head
- made according to standard ISO 3316
- standard: ISO 3316 No. 204



Material	3/8"	DIN	No.
CrV	3/8"	3316	204

mm	L	D1	D2	Weight
616199	3/8"	250	12,5	18 235 3.24

7238.5 3/8"

Extension bar 3/8", short

- material: 50BV30
- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to EN12540
- polished head
- made according to standard ISO 3316
- standard: ISO 3316 No. 204



Material	3/8"	DIN	No.
CrV	3/8"	3316	204

mm	L	D1	D2	Weight
616200	3/8"	125	12,5	18 125 1.84



7238.6 3/8"

Universal joint 3/8"

- material: 50BV30
- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to EN12540
- made according to standard ISO 3316
- standard: ISO 3316 No. 205



Material	3/8"	DIN	No.
CrV	3/8"	3316	205

mm	L	D	Weight
900410	3/8"	54	19 40 3.87

7238.7 3/8"

Adaptor 3/8"

- material: 50BV30
- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to EN12540
- made according to standard ISO 3316



Material	3/8"	DIN	No.
CrV	3/8"	3316	204

mm	L	D	Weight
900405	3/8"-1/4"	38	17 45 0.91
900406	3/8"-1/2"	32	18 50 1.36

7238H-3/8"

Rail for 3/8" sockets with set of 10 clips

- material: steel
- nickel plated
- whit set of 10 clips for socket 3/8"



mm	L	Clips	Weight
900423	200	10	75 1.72
900424	250	10	85 1.81
900425	350	10	95 1.84
900426	400	10	110 2.55

7238H.10-3/8"

Set of 10 clips for socket 3/8"

- material: SK-7 steel
- nickel plated
- whit set of 10 clips for socket 1/4"



mm	L	Clips	Weight
900432	3/8"	10	21 0.81

7238H6P13**Socket set 6-18 mm / 13 pieces with metal rail 3/8"**

- socket 3/8": 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 mm
- metal rail 350 mm
- clips 3/8" (13 pieces)

**13**
pieces

Art.	Pieces		
900474 7238H6P13	6-18 mm / 13 pieces	660	12.50
7188-1/4" (6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 mm)			

7238BI6P16**Socket and accessories set 3/8" in plastic box, 16 pieces****3/8"****16**
piecesMaterial
CrV

Art.	Pieces		
616284 7238BI6P16	6-18 mm / 16 pieces	1250	39.40
7238 (6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 mm), 7238.1 3/8" (200 mm), 7238.4 1/4" (250 mm), 7238.5 1/4" (125 mm)			

7190 1/2"**Socket 1/2"**

- material: 50BV30
- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to EN12540
- made according to standard ISO 2725-1
- made according to standard DIN 3124



mm	L	D1	D2	T		
902286 NEW 8	38	13,2	22,9	12	54	1.09
902287 NEW 9	38	13,9	22,9	12	54	1.09
616087 10	38	15	22,9	12	54	0.91
616088 11	38	16,3	22,9	12	56	0.91
616089 12	38	17,9	22,9	12	56	0.91
616090 13	38	18,8	22,9	12	56	0.92
616091 14	38	19,7	22,9	12	58	0.91
616092 15	38	20,4	22,9	12	61	0.95

mm	L	D1	D2	T		
616093 16	38	22,9	21,5	12	52	0.95
616094 17	38	24,3	22	12	68	1.12
616095 18	38	25,5	23	12	89	1.20
616096 19	38	26,8	24	14	75	1.52
616097 20	38	28,1	24	14	110	1.49
616098 21	38	29,3	25	14	123	1.49
616099 22	38	30,4	25	14	140	1.74
616100 23	40	31,7	26	14	147	1.94
616101 24	42	33,1	28	16	160	1.94
902288 NEW 25	42	34,2	29	18	126	3.23
902289 NEW 26	42	35,3	29	18	126	3.23
616102 27	43	37	30	20	172	2.60
902290 NEW 28	43	38	31	20	185	4.21
902291 NEW 29	43	39	32	20	185	4.52
616103 30	46	40,7	34	22	245	3.35
616104 32	46	43,2	36	22	201	3.51

**7192 SL 1/2"****Slotted screwdriver socket 1/2"**

- material socket: 50BV30, chrome plated
- material bit: special tool steel S2, anticorrosive oiled
- entirely hardened and tempered



mm	L	L1	D		
616138 1,2 x 8,0	63	27	22,9	77	1.86
616139 1,6 x 10,0	63	27	22,9	80	1.99
616140 2,0 x 12,0	63	27	22,9	90	2.28

7192 PH 1/2"**Crosstip screwdriver socket 1/2"**

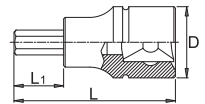
- material socket: 50BV30, chrome plated
- material bit: special tool steel S2, anticorrosive oiled
- entirely hardened and tempered



Phillips	L	L1	D		
616136 PH 2	54	18	22,9	70	1.70
616137 PH 3	54	18	22,9	74	1.70

7190 HX 1/2"**Hexagonal screwdriver socket 1/2"**

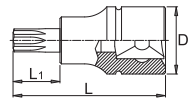
- material socket: 50BV30, chrome plated
- material bit: special tool steel S2, anticorrosive oiled
- entirely hardened and tempered
- made according to standard DIN 7422



HEX	L	L1	D		
616110 HX 4	60	23	24	60	1.70
616111 HX 5	60	23	24	60	1.70
616112 HX 6	60	23	24	60	1.70
616113 HX 8	60	23	24	81	1.84
616114 HX 10	60	23	24	85	1.82
616115 HX 12	60	23	24	116	2.11
616116 HX 14	60	23	24	168	2.61
616117 HX 17	60	24	20	187	3.35

7190 TX 1/2"**Screwdriver socket 1/2" with external TORX® profile**

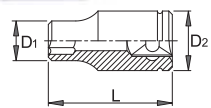
- material socket: 50BV30, chrome plated
- material bit: special tool steel S2, anticorrosive oiled
- entirely hardened and tempered



TORX®	L	L1	D		
616118 TX 20	52	16	22,9	71	1.82
616119 TX 25	52	16	22,9	73	1.82
616120 TX 27	52	16	22,9	73	1.82
616121 TX 30	52	16	22,9	75	1.82
616122 TX 40	52	16	22,9	77	1.82
616123 TX 45	52	16	22,9	78	1.82
616124 TX 50	52	16	22,9	80	1.82
616125 TX 55	57	21	22,9	85	1.99
616126 TX 60	57	21	22,9	96	2.27

7191 1/4"**Socket with internal TORX® profile 1/2"**

- material: 50BV30, drop forged, entirely hardened, tempered
- surface finish: chrome plated according to EN12540

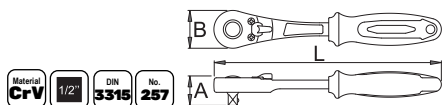
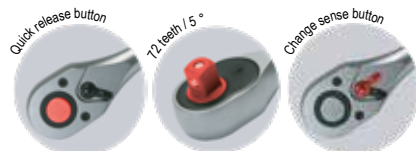


TORX®	D2	D1	L		
616127 E 10	22	14	38	58	1.30
616128 E 11	22	15	38	52	1.30
616129 E 12	22	15	38	55	1.30
616130 E 14	22	17	38	57	1.30
616131 E 16	22	19	38	62	1.30
616132 E 18	22	21	38	78	1.30
616133 E 20	26	23	40	95	1.66
616134 E 22	26	25,3	40	105	1.84
616135 E 24	28	27,3	40	119	2.16

7190.1 1/2"

Reversible ratchet 1/2"

- material: special tool steel
- body drop forged
- entirely hardened and tempered
- surface finish: chrome plated to standard EN 12540
- ergonomic heavy duty double component handle
- made according to standard ISO 3315
- whit 72 - teeth
- standard: ISO 3315 No. 257



Material	CrV	1/2"	DIN	No.	L	A	B	Weight	Price
616105	1/2"	254	36	45	560				21.52

7190.11

Set of spare parts for ratchet 7190.1

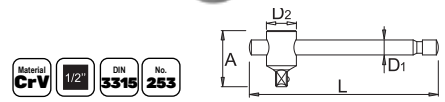


Material	CrV	1/2"	Weight	Price
902221	1/2"		111	13.69

7190.3 1/2"

Sliding T - handle 1/2"

- material: 50BV30
- entirely hardened and tempered
- surface finish: chrome plated according to EN12540
- made according to standard ISO 3315
- standard: ISO 3315 No. 253

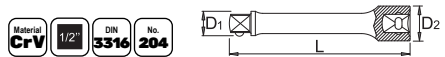


Material	CrV	1/2"	DIN	No.	L	A	D1	D2	Weight	Price
616109	1/2"	250	45	14	25,5	359				5.82

7190.4 1/2"

Extension bar 1/2"

- material: 50BV30
- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to EN12540
- made according to standard ISO 3316
- standard: ISO 3316 No. 204

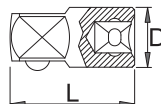


Material	CrV	1/2"	DIN	No.	L	D1	D2	Weight	Price
616108	1/2"	75	16,3	24	100				1.86
616107	1/2"	125	16,3	24	220				2.55

7190.7 1/2"

Adaptor 1/2"-3/8"

- material: 50BV30
- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to EN12540
- made according to standard ISO 3316

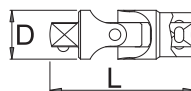


Material	CrV	1/2"	3/8"	DIN	No.	L	D	Weight	Price
900408	1/2"-3/8"	38	23	35					1.56

7190.6 1/2"

Universal joint 1/2"

- material: 50BV30
- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to EN12540
- made according to standard ISO 3316
- standard: ISO 3316 No. 205






Material	CrV	1/2"	DIN	No.	L	D	Weight	Price
616106	1/2"	75,5	23	145				4.23

7290H-1/2"

Rail for 1/4" sockets with set of 10 clips

- material: steel
- nickel plated
- whit set of 10 clips for socket 1/2"



	L	Clips		
900427	200	10	75	1.75
900428	250	10	85	1.83
900429	350	10	95	1.87
900430	400	10	110	2.54

7190H.10-1/2"

Set of 10 clips for socket 1/2"

- material: SK-7 steel
- nickel plated
- whit set of 10 clips for socket 1/2"

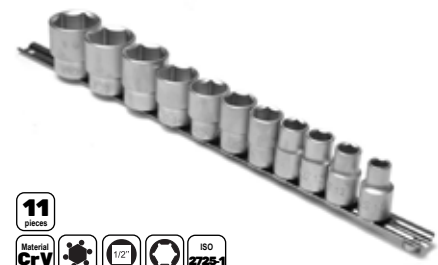


Material	CrV	1/2"	Pieces	Weight	Price
900433	1/2"	10	20		0.88

7190H6P11

Socket set 10-32 mm / 11 pieces with metal rail 1/2"

- socket 1/2": 10, 12, 13, 14, 17, 19, 22, 24, 27, 30, 32 mm
- metal rail 400 mm
- clips 1/2" (11 pieces)



	Art.	Pieces		
900585	7190H6P11	10-32 mm / 11 pieces	1220	22.11
7190-1/2" (10, 12, 13, 14, 17, 19, 22, 24, 27, 30, 32 mm)				

7190H6P9

Socket set 10-24 mm / 9 pieces with metal rail 1/2"

- socket 1/2": 10, 12, 13, 14, 17, 19, 21, 22, 24 mm
- metal rail 400 mm
- clips 1/2" (9 pieces)



	Art.	Pieces		
900586	7190H6P9	10-24 mm / 9 pieces	940	13.61
7190-1/2" (10, 12, 13, 14, 17, 19, 21, 22, 24 mm)				





7192HTXP9

Set of screwdriver socket with external TORX® profile TX20-TX60 / 9 pieces with metal rail 1/2"

- screwdriver socket with external TORX® 1/2" TX20, TX25, TX27, TX30, TX40, TX45, TX50, TX55, TX60
- metal rail 250 mm
- clips 1/2" (9 pieces)



	Art.	Pieces		
900477	7192HTXP9	TX20 - TX60 / 9 pieces	1020	17.80
	7192TX-1/2" (TX20, TX25, TX27, TX30, TX40, TX45, TX50, TX55, TX60)			

7191HEP9**Set of socket with internal TORX® profile E10-E24 / 9 pieces with metal rail 1/2"**

- socket with internal TORX® profile 1/2" E10, E11, E12, E14, E16, E18, E20, E22, E24
- metal rail 250 mm
- clips 1/2" (9 pieces)



Art.	Pieces		
900478 7191HEP9	E10 - E24 / 9 pieces	900	14.72
7191E-1/2" (E10, E11, E12, E14, E16, E18, E20, E22, E24)			

7189/91HEP14**Set of socket with internal TORX® profile E4-E24 / 14 with metal rail 1/4" and 1/2"**

- socket with internal TORX® profile 1/4": E4, E5, E6, E7, E8
- socket with internal TORX® profile 1/2" E10, E11, E12, E14, E16, E18, E20, E22, E24
- metal rail 400 mm
- clips 1/4" (5 pieces)
- clips 1/2" (9 pieces)



Art.	Nr. piese		
900587 7189/91HEP14	E4 - E24 / 14 pieces	1010	15.95
7189E-1/4" (E4, E5, E6, E7, E8)			
7191E-1/2" (E10, E11, E12, E14, E16, E18, E20, E22, E24)			

7190HHP8**Set of hexagonal screwdriver socket HX4-HX17 / 8 pieces with metal rail 1/2"**

- hexagonal screwdriver socket 1/2" HX4, HX5, HX6, HX8, HX10, HX12, HX14, HX17
- metal rail 250 mm
- clips 1/2" (8 pieces)



Art.	Pieces		
900476 7190HHP8	HX4 - HX17 / 8 pieces	960	16.12
7192HX-1/2" (HX4, HX5, HX6, HX8, HX10, HX12, HX14, HX17)			

7190BI6P23**Socket set 1/2" in plastic box**

Art.	Pieces		
616281 7190BI6P23	23 pieces	3800	78.74
7190 1/2" (10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32), 7190.1 1/2" (260 mm), 7190.5 1/2" (75 mm, 125 mm), 7190.3 1/2" (250 mm), 7190.6 1/2" (75 mm)			

7190BI6P17**Socket set 1/2" in plastic box**

Art.	Pieces		
616283 7190BI6P17	17 pieces	3100	66.56
7190 1/2" (10, 12, 13, 14, 16, 17, 19, 22, 24), 7190.1 1/2" (260 mm), 7190.5 1/2" (75 mm, 125 mm), 7190.3 1/2" (250 mm), 7190.6 1/2" (75 mm), 7186.4/2 3/8" (16, 19, 21)			

**7190/2BI6P23****Socket set 1/2" in plastic box**

Art.	Pieces		
616282 7190/2BI6P23	23 pieces	3120	73.22
7190 1/2" (10, 13, 17, 19, 24), 7190.1 1/2" (260 mm), 7190.5 1/2" (75 mm), 7190.3 1/2" (250 mm), 7192 HX 1/2" (HX 4, 5, 6, 8, 10, 12), 7192 TX 1/2" (TX20, TX25, TX27, TX30), 7192 PH 1/2" (PH 1, 2), 7192 SL 1/2" (SL 1.2x8, 1.6x10, 2.0x12)			

7192TX/9**Socket set 1/2" in plastic box**

Art.	Pieces		
616278 7192TX/9	TX20-TX40 / 9 pieces	900	23.01
7192TX 1/2" (TX 20, TX 25, TX 27, TX 30, TX 40, TX 45, TX 50, TX 55, TX 60)			

7191E/9**Socket set 1/2" in plastic box**

Art.	Pieces		
616279 7191E/9	E10 - E24 / 9 pieces	890	19.33
7191 1/2" (E 10, E 11, E 12, E 14, E 16, E 18, E 20, E 22, E 24)			