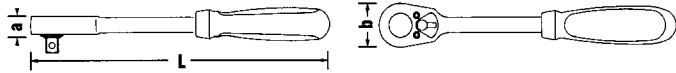


Drive tools and accessories

1/2" □, finish: Chrome Alloy Steel, chrome plated.



512 Ratchet

reversible, 36 teeth, with 2-component handle, DIN 3122/ISO 3315.



Code	L mm	b mm	a mm	△△ g	
13 11 10 10	265.5	41	21	614	1

512QR QuickRelease ratchet



reversible, 36 teeth, with QuickRelease safety lock and 2-component handle, DIN 3122/ISO 3315.



Code	L mm	b mm	a mm	△△ g	
13 11 00 20	265.5	41	21	599	1

512SG-QR QuickRelease ratchet



reversible, 36 teeth, with QuickRelease safety lock and steel handle, DIN 3122/ISO 3315.



Code	L mm	b mm	a mm	△△ g	
13 11 00 30	265.5	41	21	680	1

515 Ratchet, fine tooth

reversible, 60 teeth, with 2-component handle, for use in confined spaces, re-engages after movement of 6°, DIN 3122/ISO 3315.



Code	L mm	b mm	a mm	△△ g	
13 23 10 11	265	40	26.2	497	1

517 Flexible joint ratchet

reversible, 60 teeth, handle may be raised or lowered by approx. 90°.

Lockable in following positions: straight, 30° up, 60° up, 30° down. Unlocked by depressing button in handle, registered design.



Code	L mm	b mm	a mm	△△ g	
13 26 00 01	415	43	26	793	1

522 Ratchet adaptor

reversible, 20 teeth.



Code	L mm	∅ mm	△△ g	
13 14 00 00	67.5	40	316	1

532 Ratchet

long handle, reversible, 36 teeth, with 2-component handle.



Code	L mm	b mm	a mm	△△ g	
13 12 10 10	380	41	21	821	1

5120 + 7210/15 Spare parts set for ratchets No 512, 512SG, 532, 538

Content:

1 pinion; 1 pawl; 1 lever with pin; 1 ball; 2 compression springs; 2 screws.

Code	△△ g	
19 04 00 00	127	1

for ratchets from 1990

5120 QR Spare parts set for ratchets No 512, 512SG-QR



Content:

1 pinion; 1 pawl; 1 lever with pin; 1 ball; 2 compression springs; 2 screws.

Code	△△ g	
19 04 00 20	127	1

7350/20 Spare parts set for ratchets No 515, 517

Content:

1 pinion; 1 pawl; 1 switching disk; 1 spring; 3 screws.

Code	△△ g	
59 25 10 20	146	1

for ratchets from 4/96

501 Speeder brace

working radius 105 mm, DIN 3122/ISO 3315.



Code	L mm	△△ g	
13 10 00 10	456	615	5

501B Speeder brace



with steel handle, for greater axial power transmission, detachable palm head, working radius 105 mm, DIN 3122/ISO 3315.



Code	L mm	g	Box
1310002	456	886	1

504 Flexible handle

DIN 3122/ISO 3315, with 2-component handle.



Code	size	L mm	g	Box
13061012	15	397	674	1
13061013	18	469	770	1

5040 Spare parts set for No 504

Content:
1 Universal Joint
1 Screw
1 Spring Washer



Code	g	Box
96190800	75	1

506 Sliding T-handle

DIN 3122/ISO 3315.



Code	L mm	g	Box
13070000	300	436	5

506QR QuickRelease sliding T-handle



with QuickRelease safety lock.

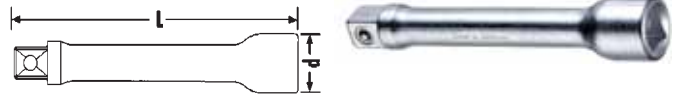


Code	L mm	g	Box
13071000	300	470	1



509 Extensions

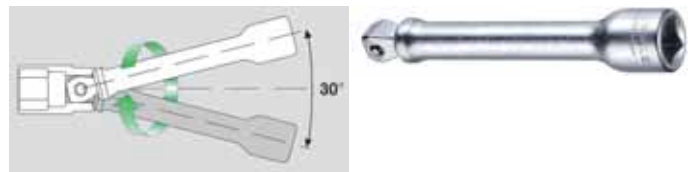
DIN 3123/ISO 3316.



Code	size	L mm	d mm	g	Box
13010001	2	52	23	88	5
13010004	3	75	23.2	120	5
13010002	5	130	23.2	191	5
13010003	10	255	23.2	341	5

509W Extensions with wobble-drive

swivel angle 15° each side, maximum torque 200 N m.



Code	size	L mm	d mm	g	Box
13010005	2	52	23	80	5
13010006	3	75	23.2	120	5
13010007	5	130	23.2	191	5
13010008	10	255	23.2	341	5

509QR QuickRelease extensions



DIN 3123/ISO 3316.



Code	size	L mm	d mm	g	Box
13011001	2	52	23	90	1
13011004	3	75	23	123	1
13011002	5	130	23	187	1
13011003	10	255	23	341	1

3505 Special extension



Code	L mm	d mm	g	Box
13210001	120	23.2	186	1

510 Universal joint

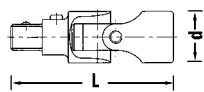
DIN 3123/ISO 3316.



Code	L mm	d mm	Δ g	
13020000	71	25	146	5

510QR QuickRelease universal joint


DIN 3123/ISO 3316, with QuickRelease safety lock.



Code	L mm	d mm	Δ g	
13021000	80	25	157	1

513 Adaptor


1/2" socket x 3/8" plug (12.5 x 10), maximum torque 202 N m, DIN 3123/ISO 3316, HPQ high performance steel.



Code	L mm	d mm	Δ g	
13030002	35	22.7	55	5

514 Adaptor


1/2" socket x 3/4" plug (12.5 x 20), DIN 3123/ISO 3316, HPQ high performance steel.



Code	L mm	d mm	Δ g	
13030005	44	25	118	5

7789-1 Adaptor


1/2" socket x 1" plug (12.5 x 25 mm), HPQ high performance steel.



Code	L mm	d mm	Δ g	
58522089	35	36.5	175	1

409M/432M/514M/3 Set adaptors, 3 pieces

 1/4" socket x 3/8" plug,
3/8" socket x 1/2" plug,
1/2" socket x 3/4" plug.


Code	Δ g	
96121002	120	1

514M Adaptor

 1/2" socket x 3/4" plug
(12.5 x 20 mm).


Code	L mm	ϕ mm	Δ g	
13030010	22	38	50	1

543 Bit holder
 \circ 5/16" inside hexagon,
DIN 3126 form D 8/ISO 1173 form D 8.
Internal hex drive with a collar-thrust spring
(registered design). Bits are easy to insert,
lock securely in position and can be removed just as
easily; even hex bits with a wide groove (Type E, DIN 3126/ISO 1173).


Code	L mm	d mm	Δ g	
13180010	38	22	65	5

52/9/3 Socket set 1/2"

 in sturdy sheet steel case,
12 pieces

Content:

 9 sockets with hexagon No 52:
sizes 10; 13; 16; 17; 18; 19; 21;
22; 24 mm

1 ratchet No 512

 2 extensions No 509/5 (130 mm),
No 509/10 (255 mm)


Code	Δ g
96030343	2900

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