

50004 - 50009
Adjustable wrench DIN 3117
50004
ATORN®
Design

- Ergonomically shaped comfort handle
- Extremely large clamping range
- Smooth, ground jaws
- Practical suspension hole in handle
- Polished head and with metric adjustment scale

Quality
Chromium-vanadium steel, forged.
50005
ATORN®
Design

- Jaw angle 22°
- Right-handed
- Nickel and chrome-plated, high-gloss polished

Quality
Chrome-alloy steel.
50006
HW
Design

- Jaw angle 22°
- Right-handed
- With measuring scale and plastic handle
- Nickel and chrome-plated, high-gloss polished

Quality
Chromium-vanadium steel.
50009
Design

- Ratchet function
- Rubberised grip cover for safe handling
- Rugged design

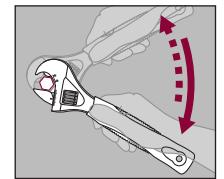
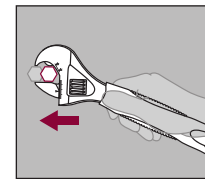
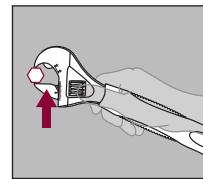
Applications

For fast and effective tightening and loosening of screws and nuts.


50004

50005

50006

50009


Length mm	Clamping width mm	50004	...
150	24.0	201	
200	29.0	202	
250	33.0	203	

Length mm	Clamping width mm	50005	...
110	13.0	201	
162	20.0	202	
211	24.0	203	
260	29.0	204	
310	34.0	205	

Length mm	Clamping width mm	50006	...
110	13.0	101	
150	19.5	102	
200	24.5	103	
250	29.0	104	
300	34.0	105	

Length mm	Clamping width mm	50009	...
200	24.0	102	

50101
Single open-end wrench DIN 894
Design

Profile shaft, jaw angle 15°, bronzed.

Quality
Special steel.

50101

Size mm	Length approx. mm	50101	...
6	75	301	
7	80	302	
8	95	303	
9	100	304	
10	105	305	
11	115	306	
12	125	307	
13	135	308	
14	140	309	

Size mm	Length approx. mm	50101	...
15	145	310	
16	145	311	
17	151	312	
18	151	313	
19	170	314	
21	195	315	
22	195	316	
24	215	317	
27	240	318	

Size mm	Length approx. mm	50101	...
30	260	319	
32	275	320	
34	275	321	
36	305	322	
41	340	323	
46	380	324	
50	410	325	
55	440	326	
60	477	327	

Size mm	Length approx. mm	50101	...
65	510	328	
70	575	329	
75	610	330	
80	650	331	
85	695	332	
90	695	333	
95	845	334	
100	850	335	

50102
Double open-end wrench DIN 895
Design

Profile shaft, jaw angle 15°, bronzed.

Quality
Special steel.

50102

Size mm	Length approx. mm	50102	...
6 x 7	95	101	
7 x 8	110	102	
8 x 9	110	104	
8 x 10	115	105	
10 x 11	125	108	
10 x 13	115	110	
12 x 13	140	114	
12 x 14	140	115	
13 x 14	145	116	

Size mm	Length approx. mm	50102	...
13 x 15	150	117	
13 x 17	155	119	
14 x 17	160	121	
16 x 17	160	122	
16 x 18	160	123	
17 x 19	170	124	
18 x 19	170	126	
19 x 22	195	128	
19 x 24	215	129	

Size mm	Length approx. mm	50102	...
20 x 22	195	130	
22 x 24	220	133	
24 x 27	245	136	
24 x 30	265	137	
27 x 32	270	140	
30 x 32	275	141	
30 x 36	305	143	
34 x 36	305	145	
36 x 41	345	146	

Size mm	Length approx. mm	50102	...
41 x 46	390	147	
46 x 50	420	148	
50 x 55	440	149	
55 x 60	480	150	
65 x 70	580	151	
75 x 80	665	152	

Double open-end wrenches

50106

Double open-end wrench sets DIN 3110, ISO 10102

ATORN®

Design

- Jaw angle 15° at both ends
- Slim design
- New surface for maximum resistance against contact corrosion
- **15 x greater corrosion protection** against exposure to temperature, road salt and environmental influences compared to conventionally coated wrenches

- Up to 720 hours in the salt spray test in accordance with DIN EN ISO 9227
 - Environmentally friendly chromium-VI-free coating system
 - Extremely durable and robust industrial design
- Quality**
Chromium-vanadium steel, die-forged and hardened, corrosion coating.

NEW



50106

	Set contents Size mm	Design	50106	...
8 pieces	6 x 7/8 x 9/10 x 11/12 x 13/14 x 15/16 x 17/18 x 19/20 x 22	in box		199
10 pieces	6 x 7/8 x 9/10 x 11/12 x 13/14 x 15/16 x 17/18 x 19/20 x 22/24 x 27/30 x 32	in box		200
12 pieces	6 x 7/8 x 9/10 x 11/12 x 13/14 x 15/16 x 17/18 x 19/20 x 22/21 x 23/24 x 27/25 x 28/30 x 32	in box		204

50108

Double open-end wrench sets DIN 3110, ISO 10102

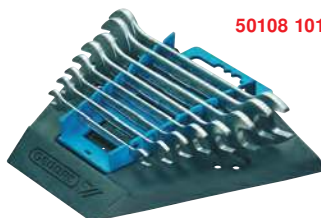
GEDORE
WERKZEUGE FÜR ALLE

Design

Jaw angle 15°, chrome-plated, with flat, precision-ground heads.

Quality

Vanadium 31 CrV3.



50108 101



50108 102

	Set contents Size mm/inch	Design	50108	...
8 pieces	6 x 7/8 x 9/10 x 11/12 x 13/14 x 15/16 x 17/18 x 19/20 x 22	in holder		101
12 pieces	6 x 7/8 x 9/10 x 11/12 x 13/14 x 15/16 x 17/18 x 19/20 x 22/21 x 23/24 x 27/25 x 28/30 x 32	in holder		102

50110

Double open-end wrench sets DIN 3110, ISO 10102

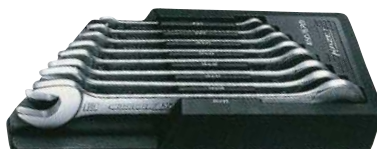
HAZET

Design

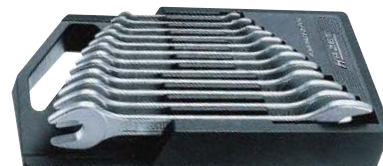
Jaw angle 15°, chrome-plated, slim design.

Quality

Chromium-vanadium steel.



50110 100



50110 106

	Set contents Size mm	Design	50110	...
8 pieces	6 x 7/8 x 9/10 x 11/12 x 13/14 x 15/16 x 17/18 x 19/21 x 22	in plastic clamp holder		100
12 pieces	6 x 7/8 x 9/10 x 11/12 x 13/14 x 15/16 x 17/18 x 19/20 x 22/21 x 23/24 x 27/25 x 28/30 x 32	in plastic clamp holder		106

50112

Double open-end wrench sets ISO 691, ISO 1085, ISO 10102

BAHCO

Design

Jaw angle 15°, chrome-plated micro-matt design with high-quality surface, U-shaped shank, extremely compact heads.

Quality
Vanadium extra.



50112

	Set contents Size mm	Design	50112	...
8 pieces	6 x 7/8 x 9/10 x 11/12 x 13/14 x 15/16 x 17/18 x 19/20 x 22	in holder		101
10 pieces	6 x 7/8 x 9/10 x 11/12 x 13/14 x 15/16 x 17/18 x 19/20 x 22/24 x 27/30 x 32	in holder		102
12 pieces	6 x 7/8 x 9/10 x 11/12 x 13/14 x 15/16 x 17/18 x 19/20 x 22/21 x 23/24 x 27/25 x 28/30 x 32	in holder		103

Good
tools
are a
matter of
trust!

Two strong partners

Hommel Hercules
Werkzeughandel



HAZET-WERK Hermann Zerver GmbH & Co. KG •  Güldenwerther Bahnhofstrasse 25 - 29 • 42857 Remscheid • Germany

Double open-end wrench

50113 - 50118

Double open-end wrench DIN 3110, ISO 10102

Design

Jaw angle 15°, chrome-plated, with flat heads, slim design.

Quality

Chromium-vanadium steel.

50113

ATORN®

Design

- Bi-hexagon with energy profile increases the force application area for optimum load distribution
- New surface for maximum resistance against contact corrosion

- 15 x greater corrosion protection against exposure to temperature, road salt and environmental influences compared to conventionally coated wrenches

- Up to 720 hours in the salt spray test in accordance with DIN EN ISO 9227

- Environmentally friendly chromium-VI-free coating system

- Extremely durable and robust industrial design

Quality

Chromium-vanadium steel, die-forged and hardened, corrosion coating.

50115

GEDORE

Design

- Jaw end precision ground to exact nominal dimensions for optimal contact surfaces
- Slim profile for a secure grip
- Hot drop forged
- Matt chrome plating for anti-glare design
- High level of flexural strength: does not break or splinter when overloaded, minimising the risk of injury
- Overload indicated by deformation

Quality

GEDORE vanadium steel CrV3.

50116

STAHLWILLER

Design

Extremely high load-bearing capacity due to double T-profile. Chrome-plated over nickel. Rounded finish for non-slip surface.

Quality

Chrome alloy steel.

50117

HAZET

Design

Slim heads, shank with extra-sturdy double-T-profile.

50118

BAHCO

Design

Chrome-plated micro-matt design with high-quality surface, U-shaped shank, extremely compact heads.



	ATORN®		GEDORE		STAHLWILLER		HAZET		BAHCO	
Size mm	50113	...	50115	...	50116	...	50117	...	50118	...
4 x 5				101	101		401		401	
5 x 5.5				102			402		403	
5.5 x 7		302 NEW		103	103				404	
6 x 7		304 NEW		104	104		404		405	
7 x 8				105	105				406	
8 x 9		306 NEW		106	106		406		407	
8 x 10		307 NEW		107	107		407		408	
10 x 11		308 NEW		108	108		408		409	
10 x 13		309 NEW		109	109		409		411	
11 x 13		310 NEW		110	110					
12 x 13		311 NEW		111	111		411		413	
12 x 14		312 NEW		112	112				414	
13 x 14		313 NEW		113	113				415	
13 x 15		314 NEW		114	114				416	
13 x 16				115						
13 x 17		316 NEW		116	116		416		418	
14 x 15		317 NEW		117	117		417		419	
14 x 17		318 NEW		118	118				420	
16 x 17		319 NEW		119	119		419		421	
16 x 18		320 NEW		120	120		420		422	
17 x 19		321 NEW		121	121		421		423	
18 x 19		322 NEW		122	122		422		424	
18 x 21				123	123					
19 x 22		324 NEW		124	124				426	
19 x 24		325 NEW		125					427	
20 x 22		326 NEW		126	126		426		428	
21 x 22							427			
21 x 23		328 NEW		128	128		428		429	
21 x 24				129						
22 x 24		330 NEW		130	130		430		431	
24 x 26		331 NEW		131	131		431			
24 x 27		332 NEW		132	132		432		433	
24 x 30				133					434	
25 x 28		335 NEW		135	135		435		435	

Continued



50113 - 50118
Double open-end wrench DIN 3110, ISO 10102

Continued ▶

ATORN
GEDORE
STAHLWILL
HAZET
BAHCO

Size mm	50113	...	50115	...	50116	...	50117	...	50118	...
27 x 30		336 NEW		136		136				436
27 x 32		337 NEW		137		137		437		437
30 x 32		338 NEW		138		138		438		438
30 x 34				139						
30 x 36				141						
32 x 36		342 NEW		142		142		442		441
34 x 36		343 NEW		143		143		443		
36 x 41		344 NEW		144		144		444		443
41 x 46		345 NEW		145		145		445		445
46 x 50				146				446		446

50119
Double open-end wrench DIN 3110, ISO 10102 (inch)
GEDORE

WERKZEUGE FÜR'S LEBEN

Design

American inch sizes, jaw angle 15°, chrome-plated, with flat, precision-ground heads.

Quality

Vanadium 31 CrV 3.

50119



Size Inch	Length approx. mm	50119	...
1/4 x 5/16	122	101	
5/16 x 3/8	140	102	
3/8 x 7/16	157	103	
7/16 x 1/2	172	104	
1/2 x 9/16	190	105	

Size Inch	Length approx. mm	50119	...
9/16 x 5/8	190	106	
19/32 x 11/16	205	107	
5/8 x 11/16	205	108	
5/8 x 3/4	222	109	
7/8 x 15/16	250	112	

Size Inch	Length approx. mm	50119	...
15/16 x 1	266	113	
1 x 1.1/8	280	114	
1.1/16 x 1.1/4	302	115	
1.5/16 x 1.1/2	328	116	

50125
Double open-end wrench ISO 691, ISO 1085, ISO 10102 (inch)
BAHCO
Design

American inch sizes, jaw angle 15°, chrome-plated micro matt design with high-quality surface, with extremely flat heads.

50125 101



Set contents Size inch	Design	50125	...
8 pieces 1/4 x 5/16, 5/16 x 11/32, 3/8 x 7/16, 1/2 x 9/16, 19/32 x 11/16, 5/8 x 3/4, 13/16 x 7/8, 15/16 x 1	in plastic clip	101	

50125 201-217



Size Inch	Length mm	Head size mm	50125	...
1/4 x 5/16	130	3.4	201	
5/16 x 11/32	140	3.7	202	
3/8 x 7/16	157	4.0	203	
7/16 x 1/2	172	4.3	204	
1/2 x 9/16	180	4.5	205	

Size Inch	Length mm	Head size mm	50125	...
9/16 x 5/8	190	5.0	206	
19/32 x 11/16	205	5.3	207	
5/8 x 3/4	205	5.8	208	
3/4 x 7/8	236	6.3	210	
25/32 x 13/16	236	6.3	211	

Size Inch	Length mm	Head size mm	50125	...
7/8 x 15/16	266	7.4	213	
15/16 x 1	266	7.4	214	
1 x 1.1/8	280	8.0	215	
1.1/16 x 1.1/4	300	8.6	216	
1.1/4 x 1.3/8	345	10.0	217	

50134 - 50135
Small double open-end wrench
GEDORE

WERKZEUGE FÜR'S LEBEN

Design

Jaw angle 15° and 75°, chrome-plated, with flat, precision-ground heads.

Quality

Vanadium 34 CrMo 4.

50134 101



Set contents Size mm	Design	50134	...
10 pieces 5/5.5/6/7/8/9/10/11/12/13	in plastic pouch	101	

Size mm	Length approx. mm	Head size mm	50135	...
4 x 4	70	1.8	101	
4.5 x 4.5	70	1.8	102	
5 x 5	78	1.8	103	
5.5 x 5.5	78	1.8	104	
6 x 6	78	1.8	105	

Size mm	Length approx. mm	Head size mm	50135	...
7 x 7	91	1.8	106	
8 x 8	96	2.8	107	
9 x 9	103	2.8	108	
10 x 10	105	2.8	109	
11 x 11	116	2.8	110	

Size mm	Length approx. mm	Head size mm	50135	...
12 x 12	116	2.8	111	
13 x 13	131	2.8	112	
14 x 14	131	2.8	113	

50150

Crow-foot wrench

GEDORE
WERKZEUGE FÜR'S LEBEN
Design

Angled open-end wrench, chrome-plated.

Applications

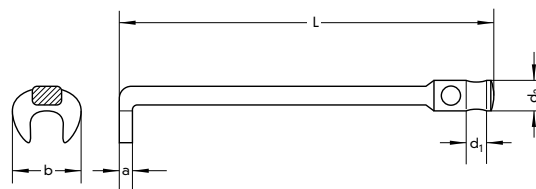
For work in poorly accessible places.

Quality

Vanadium 31 CrV 3.

Note:

Tommy bars, see art. no. 50749 - 50750.



Size mm	L mm	a mm	b mm	d1 mm	d2 mm	Tommy bar Ø mm	50150	...
13	160	5.5	28	8.5	14	8		101
14	160	5.5	28	8.5	14	8		102
17	200	6.0	33	10.5	17	10		103
19	200	7.0	37	12.5	20	12		104
22	200	8.0	42	12.5	20	12		105
24	250	9.0	46	14.5	24	14		106
27	250	10.0	52	14.5	24	14		107
30	250	11.0	57	16.5	28	16		108
32	250	12.0	61	16.5	28	16		109
36	315	13.0	68	19.0	31	18		110



50170

Open-end slugging wrench DIN 133

ATORN[®]
Design

- Open-end slugging wrench to DIN 133

- Jaw angle 15°

Applications

Forged heat-treated steel with high impact strength for especially heavy screwing applications.

Quality

Size 24–46 mm (art. no. 50170 401-409)

Chromium-vanadium steel 50 CR-V,

from size 50 mm (art. no. 50170 410-417)

Chromium steel 40 CR.

Note:

Other dimensions available on request.



Size mm	50170	...
24		401
27		402
30		403
32		404
34		405
36		406

Size mm	50170	...
41		408
46		409
50		410
55		411
60		412
65		413

Size mm	50170	...
70		414
75		415
80		416
85		417

Info

The latest generation of wrenches

The open-end, box and socket wrenches feature a profile that increases the force application areas on the screw heads. A tangential force is transmitted to the edges of the screw heads and nuts. This ensures maximum load distribution, and avoids damage to the tool and workpiece as far as possible. Even older and inaccurate screws can still be screwed using the new profiles.

- Can also be used for screws outside the tolerance range.
- Protects the screw heads with – no edge crimping by applying force to the surface
- Maximum power transmission due to a larger contact surface
- Also loosens damaged screw heads

ATORN[®]

Energy profile



Dynamic drive profile


OGV[®] profile


Unit drive profile



Traction profile



Anti-slip drive profile



50295

Combination wrench sets DIN 3113 A, ISO 7738 A


ATORN®

Design

- Jaw angle 15°
- **Ring side angled at 15°**
- **Offset with energy profile**
- **Bi-hexagon with energy profile** increases the force application area for optimum load distribution
- New surface for maximum resistance against contact corrosion
- **15 x greater corrosion protection** against exposure to temperature, road salt and environmental influences compared to conventionally coated wrenches

- Up to 720 hours in the salt spray test in accordance with DIN EN ISO 9227
 - Environmentally friendly chromium-VI-free coating system
 - Extremely durable and robust industrial design
- Quality**
Chromium-vanadium steel, die-forged and hardened, corrosion coating.

NEW



50295

	Set contents Size mm	Design	50295	...
9 pieces	8/10/13/14/15/16/17/18/19	in box	201	
12 pieces	6/7/8/9/10/11/12/13/14/15/16/17	in box	202	
12 pieces	10/11/12/13/14/17/19/22/24/27/30/32	in box	205	
18 pieces	6/7/8/9/10/11/12/13/14/15/16/17/18/19/20/21/22/24	in box	206	

50298

Combination wrench sets DIN 3113 A, ISO 7738 A


STAHLWILLE®

Design

Ring head with AS drive profile and angled at 15°, extremely high load-bearing capacity due to double T-profile. Chrome-plated over nickel. Rounded finish for non-slip surface.

Quality

Chrome alloy steel.



50298

	Set contents Size mm	Design	50298	...
6 pieces	7/8/10/13/17/19	in clamp holder	101	
16 pieces	7/8/9/10/11/12/13/14/15/16/17/18/19/21/22/24	in box	107	

50300

Combination wrench sets DIN 3113 A, ISO 7738 A


HAZET®

Design

Ring head angled at 15°, with traction profile, chrome-plated, polished heads, slim and thin walled.

Quality

Chromium-vanadium steel.



50300

	Set contents Size mm	Design	50300	...
12 pieces	10/11/12/13/14/15/16/17/18/19/21/22	in box	102	
17 pieces	7/8/9/10/11/12/13/14/15/16/17/18/19/21/22/24/27	in box	103	

50302

Combination wrench sets DIN 3113 A, ISO 7738, ISO 3318


BAHCO®

Design

Ring head with dynamic drive profile and angled at 15°. Chrome-plated micro matt design with high-quality surface.

50302 197

Design

In a practical black plastic wall holder with carry handle and locking mechanism.



50302 197



50302 201-202

	Set contents Size mm	Design	50302	...
12 pieces	8/9/10/11/12/13/14/15/16/17/18/19	in plastic wall holder	197	
17 pieces	6/7/8/9/10/11/12/13/14/15/16/17/18/19/20/21/22	in plastic pouch	201	
26 pieces	6/7/8/9/10/11/12/13/14/15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/32	in plastic pouch	202	

Combination wrenches

50296

Combination wrench sets DIN 3113 B, ISO 7738 B



ATORN®

Quality
Chromium-vanadium steel.

NEW

50296

Design

Ring head with energy profile, angled at 10° and offset, slim and thin-walled, chrome-plated.



	Set contents Size mm	Design	50296	...
10 pieces	8/9/10/11/12/13/14/15/16/17	in box	104	
12 pieces	10/11/12/13/14/17/19/22/24/27/30/32	in box	105	
18 pieces	6/7/8/9/10/11/12/13/14/15/16/17/18/19/20/21/22/24	in box	106	

50297

Combination wrench sets DIN 3113 B, ISO 7738 B



GEDORE®

Quality
Vanadium 31 CrV 3.

Design

Ring head with UD profile, angled at 10° and offset, slim and thin-walled, chrome-plated, polished rings.



50297

	Set contents Size mm	Design	50297	...
8 pieces	8/9/10/11/13/14/17/19	in box	100	
8 pieces	10/12/13/14/17/19/22/24	in box	101	
17 pieces	6/7/8/9/10/11/12/13/14/15/16/17/18/19/20/21/22	in box	102	
26 pieces	6/7/8/9/10/11/12/13/14/15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/32	in box	111	

50299

Combination wrench set DIN 3113 B, ISO 7738 B



HAZET®

Quality
Chromium-vanadium steel.

Design

Ring head with bi-hexagon, angled at 10° and offset, slim and thin-walled, chrome-plated.



50299

	Set contents Size mm	Design	50299	...
17 pieces	7/8/9/10/11/12/13/14/15/16/17/18/19/21/22/24/27	in box	201	

Design

Chrome-plated, slim and thin walled.

Quality

Chromium-vanadium steel.

50305-50306

ATORN®

Design

- Jaw angle 15°, offset
 - Bi-hex with energy profile increases force application area
 - New surface for maximum resistance against contact corrosion
 - **15 x greater corrosion protection** against exposure to temperature, road salt and environmental influences compared to conventionally coated wrenches
 - **Up to 720 hours in the salt spray test in accordance with DIN EN ISO 9227**
 - Environmentally friendly chromium-VI-free coating system
 - Extremely durable and robust industrial design
- Quality**
Chromium-vanadium steel, die-forged and hardened, corrosion coating

50306

Design

Ring side angled at 10°

50305

Design

Ring side angled down 15°

50307

GEDORE®

Design

Ring head with UD profile, angled at 10° and offset.

Quality

Vanadium 31 CrV 3.

50308

STAHLWILLER®

Design

Ring head with AS drive profile, angled at 15°, extremely high load-bearing capacity due to double T-profile. Chrome-plated over nickel. Rounded finish for non-slip surface.

Quality

Chrome alloy steel.

50309

HAZET®

Design

Short, ring head angled at 10° and offset.

50310

HAZET®

Design

Long, ring head angled at 15°, slim, with traction profile. With extra stable double-T-profile.

50311

BAHCO®

Design

Ring head with dynamic drive profile, angled at 15°. Chrome-plated micro matt design with high-quality surface.



Size mm	ATORN® 50306	...	ATORN® 50305	...	GEDORE® 50307	...	STAHLWILLER® 50308	...	HAZET® 50309	...	HAZET® 50310	...	BAHCO® 50311	...
5 x 5	199	NEW	299	NEW										
5.5 x 5.5	200	NEW	300	NEW				100	400		101		401	
6 x 6	201	NEW	301	NEW		101	101	401	401		102		402	
7 x 7	202	NEW	302	NEW		102	102	402	402		103		403	
8 x 8	203	NEW	303	NEW		103	103	403	403		104		404	
9 x 9	204	NEW	304	NEW		104	104	404	404		105		405	
10 x 10	205	NEW	305	NEW		105	105	405	405		106		406	
11 x 11	206	NEW	306	NEW		106	106	406	406		107		407	
12 x 12	207	NEW	307	NEW		107	107	407	407		108		408	
13 x 13	208	NEW	308	NEW		108	108	408	408		109		409	
14 x 14	209	NEW	309	NEW		109	109	409	409		110		410	
15 x 15	210	NEW	310	NEW		110	110	410	410		111		411	
16 x 16	211	NEW	311	NEW		111	111	411	411		112		412	
17 x 17	212	NEW	312	NEW		112	112	412	412		113		413	
18 x 18	213	NEW	313	NEW		113	113	413	413		114		414	
19 x 19	214	NEW	314	NEW		114	114	414	414		115		415	
20 x 20	215	NEW	315	NEW		115	115				116		416	
21 x 21	216	NEW	316	NEW		116	116	416	416		117		417	
22 x 22	217	NEW	317	NEW		117	117	417	417		118		418	
23 x 23			318	NEW			118				119		421	
24 x 24	218	NEW	319	NEW		118	119	418	418		120		419	
25 x 25			320	NEW			120				121		422	
26 x 26			321	NEW							122		429	
27 x 27	219	NEW	322	NEW		119	122	419	419		123		420	
28 x 28			323	NEW							124		430	
29 x 29											125		431	
30 x 30	220	NEW	324	NEW		120	125	420	420		126		423	
32 x 32	221	NEW	325	NEW		121	126	421	421		127		424	
34 x 34			326	NEW		122	128				128		425	
36 x 36	222	NEW	327	NEW		123	130				129		426	
41 x 41			328	NEW		124	132				130		427	
46 x 46			329	NEW		125	133				131		428	

50314 - 50315

Combination wrench (long design)


GEDORE
WERKZEUGE FÜR'S LEBEN

Design

Ring head with UD profile, angled at 15° and polished. Extremely long lever arm, chrome-plated.

Quality

Vanadium 31 CrV 3.

50314



Set contents	Design	50314	...
Size mm			
12 pieces 10/11/12/13/14/17/19/22/24/27/30/32	in box		101

Size mm	Length approx. mm	50315	...
8 x 8	170	103	
9 x 9	180	104	
10 x 10	190	105	
11 x 11	200	106	
12 x 12	210	107	
13 x 13	225	108	
14 x 14	235	109	

Size mm	Length approx. mm	50315	...
15 x 15	250	110	
16 x 16	265	111	
17 x 17	280	112	
18 x 18	295	113	
19 x 19	310	114	
21 x 21	340	116	
22 x 22	350	117	

Size mm	Length approx. mm	50315	...
24 x 24	400	119	
27 x 27	450	122	
30 x 30	480	124	
32 x 32	500	125	
34 x 34	520	126	
36 x 36	550	127	
41 x 41	600	128	

50330

Combination wrench


Design

Chrome-plated micro matt design with high-quality surface. **Extremely compact dimensions.** Hexagon ring head angled at 15°. 22.5° jaw angle.

Applications

For radio, telecommunications, electronics, precision engineering, carburetors etc.

Quality

Vanadium extra steel.

50330



Size mm	Total length approx. mm	50330	...
3.2 x 3.2	70	202	
3.5 x 3.5	70	203	

Size mm	Total length approx. mm	50330	...
4.0 x 4.0	70	204	
4.5 x 4.5	80	205	

Size mm	Total length approx. mm	50330	...
5.0 x 5.0	80	206	
5.5 x 5.5	80	207	

50345

Combination wrenches DIN 3113 A, ISO 7738 A (inch)


Design

American inch sizes, ring head with dynamic drive profile and angled at 15°, jaw angle 15°. Chrome-plated micro matt design with high-quality surface.

Quality

Vanadium extra.

50345 101



50345 102



Set contents	Design	50345	...
Size inch			
8 pieces 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 7/8	in plastic pouch		101
11 pieces 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1	in plastic pouch		102

50345 201-217



Size Inch	Length mm	50345	...
1/4	95	201	
5/16	115	202	
3/8	125	203	
7/16	145	204	
1/2	170	205	
9/16	185	206	

Size Inch	Length mm	50345	...
5/8	205	207	
11/16	220	208	
3/4	245	209	
13/16	265	210	
7/8	265	211	
15/16	300	212	

Size Inch	Length mm	50345	...
1	330	213	
1.1/16	330	214	
1.1/8	370	215	
1.1/4	390	216	
1.5/16	415	217	

ATORN®

Combination wrenches with ratchets are available in 4 designs:

- Straight with ring ratchet and open-end ratchet
- Straight with ring ratchet
- Angled with reversible ring ratchet
- Movable swivel head with ring ratchet

- Slim heads
- Chromium-plated
- Bi-hexagon ring side
- Robust ratchet mechanism (72 teeth, 5° return angle)

Note:

Adapters to accommodate bits and socket wrench inserts, see art. no. 50392 + 50394.



Adapters for socket wrench inserts are available for 3 sizes: 1/4, 3/8 and 1/2 inch.



The ratchet mechanism on the jaw end prevents the wrench from having to be disengaged from the nut or screw head.



The bit adapter is simply connected to the ring side.

**50388****Combination wrenches with ring and open-end ratchet, straight****ATORN®****Design**

- Straight
- Slim heads
- Chromium-plated
- Bi-hexagon ring side
- Double sided with a robust ratchet mechanism

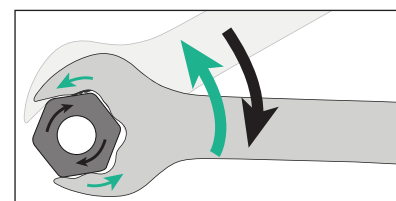
Quality

Chromium-vanadium steel.

Note:

Adapters to accommodate bits and socket wrench inserts, see art. no. 50392 + 50394.

The ratchet mechanism on the jaw end prevents the wrench from having to be disengaged from the nut or screw head.



Set contents		Design	50388	...
Size mm				
5 pieces	8/10/13/17/19	in tool roll		201

Size mm	Length mm	50388	...
8	140		101
10	158		103

Size mm	Length mm	50388	...
13	175		106
17	220		110

Size mm	Length mm	50388	...
19	245		112

**50388****50395****Combination wrench with ring ratchet, straight****ATORN®****Design**

- Straight
- Slim heads
- Chromium-plated

- Bi-hexagon ring side
- Robust ratchet mechanism (72 teeth, 5° return angle)

Quality

Chromium-vanadium steel.

Note:

Adapters to accommodate bits and socket wrench inserts, see art. no. 50392 + 50394.

Set contents		Design	50395	...
Size mm				
5 pieces	8/10/13/17/19	in tool roll		100

Size mm	Length mm	50395	...
6	125	098	NEW
7	130	099	NEW
8	140	101	
9	149	102	
10	159	103	
11	165	104	

Size mm	Length mm	50395	...
12	171	105	
13	178	106	
14	190	107	
15	199	108	
16	208	109	
17	225	110	

Size mm	Length mm	50395	...
18	236	111	
19	248	112	
21	291	113	
22	291	114	
24	333	115	
27	357	116	

Size mm	Length mm	50395	...
30	402	117	
32	426	118	
34	430	119	NEW
36	460	120	NEW
38	480	121	NEW
41	520	122	NEW

**50395****50340****Combination wrench with ring ratchet, straight****Design**

- Straight
- Slim heads
- Chromium-plated
- Bi-hexagon ring side

- Robust ratchet mechanism (72 teeth, 5° return angle)

Quality

Chromium-vanadium steel.

Size mm	Length mm	50340	...
46	645		201
50	665		202

**50340****NEW**

Combination wrenches with ratchet

50390

Combination wrench with ring ratchet, angled



ATORN®

Design

- Reversible
- Ring side angled at 15°
- Slim heads

- Chromium-plated
- Bi-hexagon ring side
- Robust ratchet mechanism (72 teeth, 5° return angle)

Quality
Chromium-vanadium steel.

Note:

Adapters to accommodate bits and socket wrench inserts, see art. no. 50392 + 50394.

50390

Set contents	Design	50390	...
Size mm			
5 pieces	8/10/13/17/19	in tool roll	100



Size mm	Length mm	50390	...
6	125	098	NEW
7	130	099	NEW
8	140	101	
9	149	102	
10	159	103	
11	165	104	
12	171	105	

Size mm	Length mm	50390	...
13	178	106	
14	190	107	
15	199	108	
16	208	109	
17	225	110	
18	236	111	
19	248	112	

Size mm	Length mm	50390	...
21	285	113	NEW
22	285	114	NEW
24	325	115	NEW
27	360	116	NEW
30	425	117	NEW
32	425	118	NEW
36	425	119	NEW

50391

Combination wrench with ring ratchet, movable



ATORN®

Design

- With movable swivel head
- Slim heads
- Chromium-plated

- Bi-hexagon ring side
- Robust ratchet mechanism (72 teeth, 5° return angle)

Quality
Chromium-vanadium steel.

Note:

Adapters to accommodate bits and socket wrench inserts, see art. no. 50392 + 50394.

50391

Set contents	Design	50391	...
Size mm			
5 pieces	8/10/13/17/19	in tool roll	100



Size mm	Length mm	50391	...
8	140	101	
9	149	102	
10	159	103	
11	165	104	

Size mm	Length mm	50391	...
12	171	105	
13	178	106	
14	190	107	
15	199	108	

Size mm	Length mm	50391	...
16	208	109	
17	225	110	
18	236	111	
19	248	112	

50394

Adapter set for ATORN combination wrenches with ratchet

1/4" 3/8" 1/2"

Applications

- Suitable for combination wrenches
- **Straight** (art. no. 50388 + 50395)
- **Angled** (art. no. 50390) and
- **With movable swivel head** (art. no. 50391).

To accommodate

- **Bits**, 1/4 inch and
- **Socket wrench inserts** 1/4, 3/8 and 1/2 inch.

Quality
Chromium-vanadium steel.

50394

Set contents
1 Adapter for 1/4-inch bits (for size 10 mm)
1 Adapter for 1/4-inch socket spanner inserts (for size 10 mm)
1 Adapter for 3/8-inch socket wrench inserts (for size 13 mm)
1 Adapter for 1/2-inch socket wrench inserts (for size 19 mm)

Set contents	50394	...
4 pieces		201



50392

Adapters for ATORN combination wrenches with ratchet

1/4" 3/8" 1/2"

ATORN®

Applications

- Suitable for combination wrenches
- **Straight** (art. no. 50388 + 50395)
- **Angled** (art. no. 50390) and
- **With movable swivel head** (art. no. 50391).

To accommodate

- **Bits** (art. no. 50392 102) and
- **Socket wrench inserts** (art. no. 50392 101+103+104).

Quality
Chromium-vanadium steel.

50392 101

50392 102

Square Inch	Adapter suitable for box wrench	50392	...
1/4	Size mm		
1/4	10	101	
3/8	13	103	
1/2	19	104	



50392 103

50392 104



50401 - 50402

Combination wrench with Joker ring ratchet



Design

- At the jaw end:

1. Practical hold function courtesy of an innovative metal plate in the jaw:

Screws and nuts no longer get lost when applying to the component.

The screw or nut can be screwed on immediately after putting in place.

No time-consuming switching of gripping tool required, e.g. from long-nose pliers to open-end wrench.

2. The integrated end stop ensures straightforward placement and prevents slipping or falling.

Nut does not have to be held in place with thumb.

3. Reliable screw action even at high torques:

The extra-hard, toothed gripping plate in the jaw supports high torque application without risking potentially painful side slippage.

4. No need to turn the wrench:

thanks to the 30° return angle, you can continue screwing in without tiring yourself out turning the wrench.

When screwing in, the Joker does not have to be removed from the screw and then turned; it always remains aligned with the screw, saving time.

The Joker allows you to screw in components in confined installation spaces where a traditional open-end wrench would be unsuitable.

- Ratchet mechanism on ring side:

Exceptionally high fine toothing with 80 teeth provides flexibility even in confined spaces.

Extremely long product life even at high torques.

Quality

Premium chromium-molybdenum steel.

Nickel-chromium coating for a high level of corrosion protection.



50401 101



50401 103



50402



	Set contents	Design	50401	...
	Size mm			
4 pieces	10/13/17/19	in pouch		101
11 pieces	8/10/11/12/13/14/15/16/17/18/19	in pouch		103

Size mm	Length mm	Jaw head size mm	Ring head size mm	50402	...
10	159	5.5	7.2		101
13	177	7.0	8.6		104
17	224	8.5	10.5		108
19	246	9.5	11.0		110



50396 - 50397

Combination wrenches with ring ratchet



Design

Bi-hexagon, with reversing ring. Changing direction is easy thanks to convenient reversing button.

Reversing ring with 72 teeth. Slim design with 15° angled head for easy access to hard-to-reach areas. 5° return angle. **Dynamic drive profile. 15° jaw angle.** Chrome-plated micro matt design with high-quality surface. Complies with ISO 1711-1 and DIN 3113.

Quality

Chromium vanadium.

50396 101



50396 102



50397

	Set contents	Design	50396	...
	Size mm			
6 pieces	8/10/12/13/14/17	in clamp holder		101
12 pieces	8/9/10/11/12/13/14/15/16/17/18/19	in clamp holder		102

Size mm	50397	...
6		099
7		100
8		101
9		102
10		103

Size mm	50397	...
11		104
12		105
13		106
14		107
15		108

Size mm	50397	...
16		109
17		110
18		111
19		112
22		113

Size mm	50397	...
24		114
27		115
30		116
32		117



50403

Combination wrench with ring ratchet (inch)



Quality
Chromium vanadium.

Design

- Bi-hexagon
- With reversing ring
- Changing direction is easy thanks to convenient reversing button
- Reversing ring with 72 teeth
- Slim design with 15° angled head for easy access to hard-to-reach areas
- 5° return angle
- **Dynamic drive profile**
- **Jaw angle 15°**
- Chrome-plated micro matt design with high-quality surface.
- Complies with ISO 1711-1 and DIN 3113



50403 200

NEW



50403 301-309



Set contents	Design	50403	...
Size inch			
8 pieces	1/2, 3/4, 3/8, 5/16, 5/8, 7/16, 9/16, 11/16	in clamp holder	200

Size	50403	...
Inch		
1/4	301	
5/16	302	
3/8	303	

Size	50403	...
Inch		
7/16	304	
1/2	305	
9/16	306	

Size	50403	...
Inch		
5/8	307	
11/16	308	
3/4	309	

50399

Combination wrenches with ring ratchet



Design

- Box wrench with reversible ratchet function
- Finely toothed, 72 teeth, 5° rotating angle
- Ring side angled at 13°
- Chrome-plated surface

Applications

For screwing in fittings in confined, poorly accessible spaces without having to move the wrench, thanks to the ratchet function.

Quality

Chromium vanadium.



50399



Set contents	Design	50399	...
Size mm			
6 pieces	8/10/12/13/17/19	in SmartCase with soft foam insert	103
12 pieces	8/9/10/11/12/13/14/15/16/17/18/19	in SmartCase with soft foam insert	104

Size	Length	Jaw head size	Ring head size	50399	...
mm	mm	mm	mm		
8	129.9	6.8	4.9	201	
9	143.0	7.2	5.2	202	
10	154.5	7.6	5.6	203	
11	168.6	8.0	6.0	204	
12	180.3	8.5	6.4	205	
13	193.2	8.9	6.7	206	
14	204.6	9.3	7.1	207	
15	218.0	9.7	7.4	208	
16	230.2	10.2	7.7	209	

Size	Length	Jaw head size	Ring head size	50399	...
mm	mm	mm	mm		
17	242.2	10.6	8.1	210	
18	255.0	11.0	8.5	211	
19	268.3	11.5	9.1	212	
21	291.5	13.3	12.0	213	
22	291.5	13.3	12.0	214	
24	333.1	14.8	12.5	215	
27	359.2	15.8	14.7	216	
30	402.5	17.3	15.2	217	
32	425.8	17.8	15.7	218	

50400

Open-end and socket wrenches



Design

Narrow design, chrome-plated, precision-ground heads. Freely moveable socket wrench end with UD profile. Hole for tommy bar.

Quality

Vanadium 31 CrV 3.

Note:

Tommy bars, see art. no. 50749 - 50750.



50400



Size	Length	External Ø of head	Tommy bar hole	50400	...
mm	approx. mm	mm	mm		
10	179	4.7/15.5	5	101	
11	189	5.0/16.7	5	102	
12	198	5.5/18.0	5	103	
13	208	6.0/19.2	5	104	
14	218	6.3/20.5	6	105	

Size	Length	External Ø of head	Tommy bar hole	50400	...
mm	approx. mm	mm	mm		
15	231	6.7/21.7	6	106	
16	244	7.0/22.8	6	107	
17	255	7.5/24.2	8	108	
18	269	7.7/25.5	8	110	
19	283	8.0/26.7	8	109	

50502 - 50503

Straight box wrenches DIN 837, ISO 10103

AS-drive



Design

Double-sided, with **AS drive profile**, extremely high load-bearing capacity due to double T-profile. Chrome-plated over nickel. Rounded finish for non-slip surface.

Quality
Chrome alloy steel.



50502

	Set contents Size mm	Design	50502	...
7 pieces	8 x 9/10 x 11/12 x 13/14 x 15/16 x 17/18 x 19/20 x 22	in box	101	
10 pieces	6 x 7/8 x 9/10 x 11/12 x 13/14 x 15/16 x 17/18 x 19/20 x 22/24 x 27/30 x 32	in box	102	

Size mm	Length mm	50503	...
6 x 7	100	101	
8 x 9	115	102	
10 x 11	130	104	
12 x 13	150	105	
13 x 17	170	107	

Size mm	Length mm	50503	...
14 x 15	165	108	
16 x 17	170	109	
17 x 19	185	111	
18 x 19	185	112	
19 x 22	210	114	

Size mm	Length mm	50503	...
20 x 22	210	115	
24 x 27	290	117	
30 x 32	325	119	

50504 - 50505

Straight box wrenches DIN 837, ISO 10103

UNIT DRIVE



Design

Thin-walled, polished rings with **UD profile**, chromium-plated.

Quality
Vanadium 31 CrV 3.



50504

	Set contents Size mm	Design	50504	...
8 pieces	6 x 7/8 x 9/10 x 11/12 x 13/14 x 15/16 x 17/18 x 19/20 x 22	in box	111	
12 pieces	6 x 7/8 x 9/10 x 11/12 x 13/14 x 15/16 x 17/18 x 19/20 x 22/21 x 23/24 x 27/25 x 28/30 x 32	in box	112	

Size mm	Length approx. mm	50505	...
6 x 7	98	203	
8 x 9	113	204	
8 x 10	115	205	
10 x 11	130	207	
12 x 13	148	211	
13 x 15	160	213	

Size mm	Length approx. mm	50505	...
13 x 17	168	214	
14 x 15	160	215	
14 x 17	170	216	
16 x 17	170	217	
18 x 19	185	219	
20 x 22	208	221	

Size mm	Length approx. mm	50505	...
21 x 23	233	222	
22 x 24	233	223	
24 x 27	260	225	
30 x 32	320	228	

50506

Straight box wrench (inch)

DYNAMIC-DRIVE™



Design

American inch sizes.

Thin-walled heads angled at 15°.

Bi-hexagon with **dynamic drive profile**. Chrome-plated micro matt design with high-quality surface.

Quality
Vanadium extra.



50506

Size Inch	Length mm	50506	...
1/4 x 5/16	156	101	
3/8 x 7/16	193	102	
1/2 x 9/16	220	103	

Size Inch	Length mm	50506	...
19/32 x 11/16	258	104	
5/8 x 3/4	268	105	
25/32 x 13/16	300	106	

Size Inch	Length mm	50506	...
7/8 x 15/16	334	107	
15/16 x 1	352	108	
1 x 1 1/8	404	109	

Box wrenches

50511

Straight box wrench sets DIN 837, ISO 10103

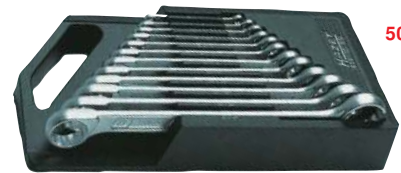


Design

New design, ergonomically shaped.
Polished heads, chrome-plated, bi-hexagon.

Quality

Chromium-vanadium steel.



50511

	Set contents Size mm	Design	50511	...
8 pieces	6 x 7/8 x 9/10 x 11/12 x 13/14 x 15/16 x 17/18 x 19/21 x 22	in plastic clamp holder	101	
12 pieces	6 x 7/8 x 9/10 x 11/12 x 13/14 x 15/16 x 17/18 x 19/20 x 22/21 x 23/24 x 26/25 x 28/27 x 32	in plastic clamp holder	102	

50512

Offset box wrench sets DIN 838, ISO 10104



Design

- Double sided **deep offset**
- **Bi-hexagon with energy profile** increases the force application area for optimum load distribution
- New surface for maximum resistance against contact corrosion
- **15 x greater corrosion protection** against exposure to temperature, road salt and environmental influences compared to conventionally coated wrenches

- Up to 720 hours in the salt spray test in accordance with DIN EN ISO 9227
 - Environmentally friendly chromium-VI-free coating system
 - Extremely durable and robust industrial design
- Quality**
Chromium-vanadium steel, die-forged and hardened, corrosion coating.



50512

	Set contents Size mm	Design	50512	...
8 pieces	6 x 7/8 x 9/10 x 11/12 x 13/14 x 15/16 x 17/18 x 19/20 x 22	in box	104	
12 pieces	6 x 7/8 x 9/10 x 11/12 x 13/14 x 15/16 x 17/18 x 19/20 x 22/21 x 23/24 x 27/25 x 28/30 x 32	in box	105	

50513

Offset box wrench sets DIN 838, ISO 10104



Design

Double sided **deep offset**. Thin-walled, polished rings with **UD profile**, chrome-plated.

Quality

Vanadium 31 CrV 3.



50513

	Set contents Size mm	Design	50513	...
8 pieces	6 x 7/8 x 9/10 x 11/12 x 13/14 x 15/16 x 17/18 x 19/20 x 22	in box	101	
12 pieces	6 x 7/8 x 9/10 x 11/12 x 13/14 x 15/16 x 17/18 x 19/20 x 22/21 x 23/24 x 27/25 x 28/30 x 32	in box	102	

50514

Offset box wrench set DIN 838, ISO 10104



Design

Double-sided **deep offset**, bi-hexagon, thin-walled and polished rings, chrome-plated.

Quality

Chromium-vanadium steel.



50514

	Set contents Size mm	Design	50514	...
12 pieces	6 x 7/8 x 9/10 x 11/12 x 13/14 x 15/16 x 17/18 x 19/20 x 22/21 x 23/24 x 26/25 x 28/27 x 32	in box	204	

50518 - 50522
Offset box wrenches DIN 838, ISO 10104
Design

Double-sided **deep offset**, bi-hexagon, thin-walled and polished rings, chrome-plated.

Quality

Chromium-vanadium steel.

50518

ATORN®

Design

- With **energy profile** to increase the force application area for optimum load distribution
- New surface for maximum resistance against contact corrosion
- **15 x greater corrosion protection** against exposure to temperature, road salt and environmental influences compared to conventionally coated wrenches
- **Up to 720 hours in the salt spray test in accordance with DIN EN ISO 9227**

- Environmentally friendly chromium-VI-free coating system

- Extremely durable and robust industrial design

Quality

Die-forged and hardened, corrosion coating.

50520

GEDORE

Design

With UD profile.

50521

STAHLWILLER

Design

With AS drive profile.

Quality

Chrome alloy steel.

50522

HAZET



Size mm	50518	...	50520	...	50521	...	50522	...
6 x 7	402	NEW	202		101		402	
8 x 9	403	NEW	203		103		403	
8 x 10	404	NEW	204					
10 x 11	405	NEW	205		105		405	
10 x 13	406	NEW	206		107			
12 x 13	407	NEW	207		108		407	
12 x 14	408	NEW	208					
13 x 14	409	NEW	209					
13 x 15	410	NEW	210					
13 x 17	412	NEW	212		113			
14 x 15	413	NEW	213		114		413	
14 x 17	414	NEW	214					
16 x 17	415	NEW	215		116		415	
16 x 18	416	NEW	216					
17 x 19	417	NEW	217		118		417	
18 x 19	418	NEW	218		119		418	
18 x 21			219					
19 x 22	420	NEW	220		121			
19 x 24	421	NEW	221					
20 x 22	422	NEW	222		123		422	
21 x 23	424	NEW	224		124		424	
22 x 24	426	NEW	226		126			
24 x 26	427	NEW	227		127		427	
24 x 27	428	NEW	228		128		428	
24 x 30			229					
25 x 28	431	NEW	231					
27 x 30			232					
27 x 32	433	NEW	233		131		433	
30 x 32	434	NEW	234		132		434	
30 x 34			235					
30 x 36			236					
32 x 36	438	NEW	238					
36 x 41	440	NEW	240		135		440	
41 x 46			241					
46 x 50			242					

50527
TX® box wrench

HAZET®

Design

Straight, chrome-plated, polished.

Applications

For external TX® screws.

Quality

Chromium-vanadium steel.

Size E	d mm	Length approx. mm	50527	...
6 x 8	5.74 x 7.52	113	101	
10 x 12	9.42 x 11.17	140	102	



50527

50530

Bi-hexagon ratchet box wrench



Design

Straight, slim heads, high-gloss chrome plated, with bi-hexagon and robust ratchet mechanism (72 teeth, 5° return angle).

Quality

Chromium-vanadium steel.



50530 200

Set contents	Design	50530	...
Size mm			
6 pieces 8 x 9/10 x 11/12 x 13/14 x 15/16 x 18/17 x 19	in synthetic leather pouch	200	

Size mm	Length mm	50530	...
8 x 9	130	201	
10 x 11	150	202	
12 x 13	170	203	

Size mm	Length mm	50530	...
14 x 15	190	204	
16 x 18	210	205	
17 x 19	230	206	



50530 201-206

50532

Bi-hexagon ratchet box wrench



FACOM

Design

Chrome-plated and satin finish. Reversible ratchet with bi-hexagon ring head, 5° angle of rotation, therefore minimal space requirements.

Applications

The wrench permits very fast work even in confined, poorly accessible spaces with limited room for turning. The wrenches are designed to meet the highest requirements.

Set contents	Design	50532	...
Size mm			
4 pieces 10 x 11/12 x 13/16 x 18/17 x 19	in box	301	

Size mm	50532	...
6 x 7	401	
8 x 9	402	
10 x 11	403	

Size mm	50532	...
12 x 13	404	
14 x 15	405	
16 x 18	406	

Size mm	50532	...
17 x 19	407	



50532 301



50532 401-407

50534

Universal ratchet set



Design

With replaceable square inserts. Reversible ratchet for right- and left-handed threads. The inserts are locked with the reversing lever in the central position.

Applications

For work in poorly accessible places.

Inserts mm	Design	50534	...
3.4/4.9/5.5/6.2/7/8/9/11	in metal case	102	



50534

50535

Universal ratchets



Design

Reversible for right- and left-handed threads, the inserts are locked with the reversing lever in the central position. **Inserts not included.**

Applications

For replaceable square inserts (art. no. 50538). For work in poorly accessible places.

Note:

Hexagonal inserts available on request.

Size	Ø of inserts mm	For square mm	Length of lever arm up to hole centre mm	50535	...
00	16	2.1-8.0	115	201	
0	22	3.4-11.0	155	202	
1	29	4.9-14.5	175	203	
2	36	10.0-18.0	220	204	
3	45	14.0-22.0	300	205	
4	60	18.0-30.0	380	206	



50535

50538

Square inserts for universal ratchets



Applications

For universal ratchets, art. no. 50535.

Note:

Additional inserts, including hexagon or special designs, available on request.



50538

For size	square mm	50538	...
00	2.7	203	
00	3.4	205	
00	4.9	209	
00	6.2	212	
00	8.0	214	
0	4.9	219	
0	5.5	221	
0	6.2	222	
0	9.0	225	

For size	square mm	50538	...
0	10.0	226	
1	5.5	230	
1	6.2	231	
1	7.0	232	
1	8.0	233	
1	9.0	234	
1	10.0	235	
1	11.0	236	
1	12.0	237	

For size	square mm	50538	...
1	13.0	238	
1	14.0	239	
2	10.0	240	
2	11.0	241	
2	12.0	242	
2	13.0	243	
2	14.0	244	
2	14.5	245	
2	16.0	246	

For size	square mm	50538	...
2	17.0	247	
3	16.0	251	
3	17.0	252	
3	18.0	253	
3	19.0	254	
3	22.0	256	
4	20.0	259	
4	24.0	261	

50541

4-in-1 reversible ratchet box wrenches

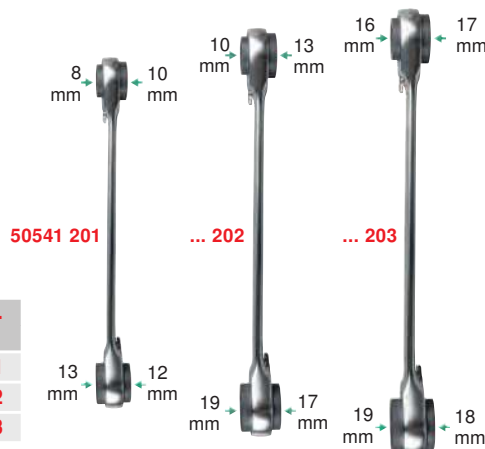
Design

- Bi-hexagon
- Straight design
- Precisely toothed with 72 teeth
- 4 different widths
- With reversing lever
- Chrome-plated (50541 201-202)
- Very fine satin finish (50541 203)

Quality

Chromium-vanadium steel.

Size mm	50541	...
8 x 10/12 x 13	201	
10 x 13/17 x 19	202	
16 x 17/18 x 19	203	



50541

50550

Bi-hexagon articulated socket wrench



Design

Chrome plated, polished heads, can be swivelled 90° on both sides.

Quality

Chromium-vanadium steel.

Size mm	Length approx. mm	50550	...
8 x 9	179.4	102	
10 x 11	198.5	103	
12 x 13	214.4	105	

Size mm	Length approx. mm	50550	...
14 x 15	232.0	109	
16 x 17	243.2	111	



50550

50560

Straight bi-hexagon single ring wrench DIN 3111



Design

- **Special profile** in the ring for a better grip and to avoid damage to the screw connection

Applications

Ideal for securing screw connections.

Quality

Size 13–47 mm (art. no. 50560 001-028)

Chromium-vanadium steel 50 CR-V, from size 50 mm (art. no. 50560 029-036)

Chromium steel 40 CR.

Note:

Additional dimensions available on request.



50560

Size mm	50560	...
13	001	
14	002	
15	003	
16	004	
17	005	
18	006	
19	007	
20	008	
21	009	

Size mm	50560	...
22	010	
24	011	
25	012	
26	013	
27	014	
28	015	
29	016	
30	017	
32	018	

Size mm	50560	...
33	019	
34	020	
36	021	
38	022	
39	023	
41	024	
43	025	
44	026	
46	027	

Size mm	50560	...
47	028	
50	029	
52	030	
55	031	
56	032	
57	033	
58	034	
60	035	
65	036	

50561

Heavy bi-hexagon deep box wrench

ATORN®

Design

- **Special profile** in the ring for a better grip and to avoid damage to the screw connection
- Offset ring side

Applications

Forged with high durability for especially heavy screwing applications.

Quality

Size 24–46 mm (art. no. 50561 101-108)
Chromium-vanadium steel 50 CR-V,
From size 50 mm (art. no. 50561 109-116)
Chromium steel 40 CR.

Note:

For compatible extension tubes, see art. no. 50562.
Additional dimensions available on request.

NEW



50561



Size mm	50561	...
24	101	
27	102	
30	103	
32	104	
34	105	
36	106	
41	107	
46	108	

Size mm	50561	...
50	109	
55	110	
60	111	
65	112	
70	113	
75	114	
80	115	
85	116	

50562

Extension tubes for deep box wrenches

ATORN®

Design

- Heavy-duty design for high torque transmission
- Premium industrial quality for the highest torques
- High bending rigidity for reliability in case of overload

Quality

Steel tube, chrome-plated.

Note:

For compatible deep box wrenches, see art. no. 50561 and 50565.
Additional dimensions available on request.

NEW



50562

For size mm	Length approx. mm	50562	...
22–30	460	101	
32 - 41	610	102	

For size mm	Length approx. mm	50562	...
46 - 55	760	103	
60 - 105	860	104	

50565

Heavy bi-hexagon deep box wrench

GEDORE®
WERKZEUGE FÜR'S LEBEN

Design

Deep offset, chrome-plated, spring-loaded locking pin for extension tubes (art. no. 50566) at wrench end.

Applications

For heavy-duty work.

Quality

Vanadium 31 CrV 3.



50565



Size mm	Length approx. mm	Head height mm	Outer ring Ø mm	50565	...
24	180	16.0	38	201	
27	190	17.0	42	202	
30	200	18.0	46	203	
32	235	19.0	52	204	
34	235	19.0	52	205	
36	245	20.0	58	206	
41	265	22.0	62	208	
46	280	24.0	69	209	
50	290	25.5	76	210	

Size mm	Length approx. mm	Head height mm	Outer ring Ø mm	50565	...
55	300	28.0	82	211	
60	345	30.5	90	212	
65	355	33.0	98	213	
70	365	35.5	106	214	
75	375	38.0	114	215	
80	385	40.0	122	216	
85	385	40.0	130	217	
90	410	45.0	142	218	
95	410	45.0	142	219	

50566

Extension tubes for deep box wrench

GEDORE®
WERKZEUGE FÜR'S LEBEN

Quality

Steel tube, chrome-plated.



50566

For size mm	Length approx. mm	Internal tube Ø mm	50566	...
24 - 30	460	19	201	
32 - 41	610	22	202	

For size mm	Length approx. mm	Internal tube Ø mm	50566	...
46 - 55	760	25	203	
60 - 95	860	30	204	

50568

Starter and block wrench


GEDORE
WERKZEUGE FÜR'S LEBEN

Design

Thin-walled rings with UD profile, chrome-plated.

Applications

For work on the engine block.

Quality

Vanadium 31 CrV 3.



50568

Size mm	Length approx. mm	Head size mm	Outer ring Ø mm	50568	...
11 x 13	150	7.0/8.5	17.0/20.5		101
14 x 16	185	8.7/10.3	21.5/24.5		102
15 x 17	185	8.7/10.3	23.0/25.5		103

Size mm	Length approx. mm	Head size mm	Outer ring Ø mm	50568	...
16 x 18	185	8.7/10.3	24.5/27.0		104
19 x 22	230	10.0/11.5	28.0/32.5		105

50570

Bi-hexagon slugging box wrench DIN 7444


ATORN[®]

Design

- **Special profile** in the ring for a better grip and to avoid damage to the screw connection

Applications

Forged heat-treated steel with high impact strength for especially heavy screwing applications.

Quality

Size 24–46 mm (art. no. 50570 301-308)

Chromium-vanadium steel 50 CR-V,

From size 50 mm (art. no. 50570 309-316)

Chromium steel 40 CR.

NEW



50570

Note:

Additional dimensions available on request.

Size mm	50570	...
24		301
27		302
30		303
32		304

Size mm	50570	...
34		305
36		306
41		307
46		308

Size mm	50570	...
50		309
55		310
60		311
65		312

Size mm	50570	...
70		313
75		314
80		315
85		316

50571

Bi-hexagon slugging box wrench with higher sidewall


ATORN[®]

Design

- XL design with higher sidewall for even better grip

- **Special profile** in the ring for a better grip and to avoid damage to the screw connection

Applications

Forged heat-treated steel with high impact strength for especially heavy screwing applications.

Quality

Size 36–46 mm (art. no. 50571 101-103)

Chromium-vanadium steel 50 CR-V,

From size 50 mm (art. no. 50571 104-111)

Chromium steel 40 CR.

NEW



50571

Note:

Additional dimensions available on request.

Size mm	50571	...
36		101
41		102
46		103

Size mm	50571	...
50		104
55		105
60		106

Size mm	50571	...
65		107
70		108
75		109

Size mm	50571	...
80		110
85		111

50582

Union nut wrench DIN 3118


GEDORE
WERKZEUGE FÜR'S LEBEN

Design

Open box wrench with UD profile, chrome-plated.

Heads angled at 15°, with reinforced ring shoulder.

Opening offset by 15°.

Applications

For union nuts on pipes.

Quality

Vanadium 31 CrV 3.

Note:

50582 101-104 with hexagon. Opening offset by 30°.



50582

Size mm	Length approx. mm	Ring size mm	Outer ring-Ø mm	50582	...
8 x 10	140	6.5/8.0	18/20		101
10 x 11	150	8.0/8.5	20/22		102
11 x 13	160	8.5/10.5	22/26		103
12 x 14	170	9.5/11.5	24/28		104
13 x 15	180	10.5/11.8	26/29		105
14 x 17	195	11.5/12.2	28/32		106

Size mm	Length approx. mm	Ring size mm	Outer ring-Ø mm	50582	...
17 x 19	210	12.2/13.2	32/35		107
19 x 22	230	13.2/15.2	35/41		108
22 x 24	250	15.2/16.2	41/45		109
24 x 27	270	16.2/17.2	45/48		110
30 x 32	300	20.2/22.2	50/52		111

50650

Hook wrench DIN 1810 A



Design
With nose.

Applications

For DIN 1804 slotted nuts and
DIN 981 roller bearing nuts.

Quality
Hardened special steel,
with bronzed finish.

Note:

() = DIN extended.

* = Thickness deviates from DIN.



50650

For nut external Ø mm	Total length mm	Material thickness mm	50650	...
12 - 14	110	3	101	
16 - 20	110	3	102	
25 - 28	136	4	103	
30 - 32	136	4	104	
34 - 36	170	5	105	
(38-45)	170	5	127	
40 - 42	170	5	106	
45 - 50	206	6	107	
52 - 55	206	6	108	
58 - 62	240	7	109	

For nut external Ø mm	Total length mm	Material thickness mm	50650	...
(65-70)	240	7	128	
68 - 75	240	7	110	
80 - 90	280	8	111	
(85-92)	280	8	129	
95 - 100	280	8	112	
(98-105)	290	8	130	
110 - 115	335	10	113	
120 - 130	335	10	114	
135-145	385	*10	115	
155-165	385	*10	116	

50653

Hook wrench DIN 1810 B



Design
With pin.

Applications

For DIN 1816 capstan nuts.

Quality
Hardened special steel,
with bronzed finish.



50653

For nut external Ø mm	Pin Ø mm	Total length mm	Material thickness mm	50653	...
12 - 14	2.0	110	3	101	
16 - 18	2.5	110	3	102	
20 - 22	2.5	110	3	103	
25 - 28	3.0	136	4	104	
30 - 32	4.0	136	4	105	
34 - 36	4.0	170	5	106	
40 - 42	4.0	170	5	107	
45 - 50	5.0	206	6	108	
52 - 55	5.0	206	6	109	

For nut external Ø mm	Pin Ø mm	Total length mm	Material thickness mm	50653	...
58 - 62	5.0	240	7	110	
68-75	6.0	240	7	111	
80 - 90	6.0	280	8	112	
95 - 100	8.0	280	8	113	
110 - 115	8.0	335	8	114	
120 - 130	8.0	335	8	115	
135 - 145	8.0	380	8	116	
155 - 165	8.0	380	8	117	

50656

Adjustable hook wrench



Design
With nose and teeth.

Applications

For DIN 1804 slotted nuts and
DIN 981 roller bearing nuts.

Quality
Ground, hardened special
steel, with bronzed finish.



50656

For nut external Ø mm	Total length mm	Material thickness mm	50656	...
20 - 42	180	4	101	
45 - 90	250	6	102	
95 - 165	335	10	103	

50659

Articulated hook wrench


Design

With nose and suspension hole.

Applications

For DIN 1804 slotted nuts and
DIN 981 roller bearing nuts.

Quality
Hardened special steel, with bronzed finish.



50659

For nut external Ø mm	Total length mm	Material thickness mm	50659	...
20 - 35	165	4	101	
35 - 60	210	5	102	
60 - 90	280	6	103	

For nut external Ø mm	Total length mm	Material thickness mm	50659	...
90 - 155	335	7	104	
155 - 230	460	8	105	

50662

Articulated hook wrench



Design

With a fixed pin and suspension hole. Hook and pin made from one piece.

Applications

For DIN 1816 capstan nuts.

Quality

Hardened special steel,
with bronzed finish.

50662



For nut external Ø mm	Total length mm	Nominal pin Ø mm	50662	...
22 - 35	165	3.0	102	
35 - 60	205	4.0	104	
60 - 90	280	6.0	106	

For nut external Ø mm	Total length mm	Nominal pin Ø mm	50662	...
95 - 155	335	6.0	108	
165 - 230	460	10.0	110	

50665

Articulated face wrench



Design

With electrically welded pin and suspension hole.

Applications

For two-hole nuts.

Quality

Special steel,
bronzed.

50665



Pin distance mm	Pin Ø mm	Length mm	Material thickness mm	50665	...
18 - 40	3	150	5	101	
18 - 40	4	150	5	102	
40 - 80	4	220	6	103	
40 - 80	6	220	6	105	

Pin distance mm	Pin Ø mm	Length mm	Material thickness mm	50665	...
80 - 125	6	295	8	106	
80 - 125	8	295	8	108	
125 - 200	8	405	10	109	
125 - 200	10	405	10	110	

50668

Adjustable face wrench



Design

With riveted and, from a pin distance of 11–60 mm,
with electrically welded pin.

Applications

For two-hole nuts.

Quality

Special steel,
bronzed.

50668



Pin distance mm	Total length mm	Nominal pin Ø mm	50668	...
7 - 40	115	1.5	101	
7 - 40	115	2.0	102	
7 - 40	115	2.5	103	
11 - 60	160	3.0	104	
11 - 60	160	4.0	105	

Pin distance mm	Total length mm	Nominal pin Ø mm	50668	...
11 - 60	160	5.0	106	
14 - 100	215	5.0	107	
14 - 100	215	6.0	108	
22 - 125	260	8.0	110	
22 - 125	260	10.0	111	

50700 - 50701

Square socket wrench DIN 904/905

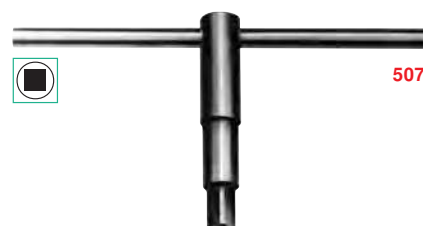
Quality

Special steel, hardened and bronzed.

50700



50701



Socket wrench DIN 904			
Size mm	Shank length x Ø mm	50700	...
4	50 x 8	201	
5	60 x 12	202	
6	80 x 12	203	
7	80 x 16	204	
8	80 x 16	205	
9	85 x 17	206	
10	100 x 20	207	
12	100 x 24	208	
13	100 x 24	209	
14	120 x 28	210	
17	160 x 33	211	
19	200 x 35	212	
22	200 x 40	213	

Pin wrench DIN 905			
Size mm	Shank length x Ø mm	50701	...
4	55 x 8	201	
5	60 x 12	202	
6	80 x 12	203	
7	80 x 12	204	
8	80 x 16	205	
9	80 x 16	206	
10	100 x 20	207	
11	100 x 20	208	
12	100 x 24	209	
13	100 x 24	210	
14	120 x 28	211	
17	160 x 34	212	
19	200 x 36	213	

50704

Triangular socket wrench DIN 22417



Design

Hot forged, heat treated, zinc-plated, with movable t-handle.

Applications

For DIN 22424 triangular screws and DIN 22425 triangular nuts.

Quality

Seamless precision steel tube.



50704

For triangular screws	Wrench length mm	T-handle length x Ø mm	50704	...
M 4	90	50 x 4	101	
M 5	100	63 x 5	102	
M 6	112	80 x 6	103	

For triangular screws	Wrench length mm	T-handle length x Ø mm	50704	...
M 8	125	100 x 6	104	
M 10	140	125 x 8	105	
M 12	160	160 x 10	106	

62325

Universal switch cabinet key

62325 203

Functions:

- 1.-2. Female square drive 6, 7-8 mm
3. Triangular socket drive 9 mm
4. Keyhole insert 3-5 mm
5. Double bit on chain, slotted 1 x 7 mm + Phillips PH2
6. Plastic adapter 1/4 inch

62325 201

Functions:

- 1.-2. Female square drive 6, 7-8 mm
3. Triangular socket drive 8 mm
4. Keyhole insert 3-5 mm
5. Double bit on chain, slotted 1 x 7 mm + Phillips PH2
6. Plastic adapter 1/4 inch

62325 202

Functions:

1. Male square drive 4-10 mm
- 2.-4. Female square drive 5, 7, 8 mm
5. Triangular socket drive 8 mm
6. Double bit on chain, slotted 1 x 7 mm + Phillips PH2
7. Plastic adapter 1/4 inch

62325 206

For almost all technical locking systems; for example, in gas and water supplies, air-conditioning and ventilation systems, for access panels and for locks on street lamps, waste and refuse containers etc.

Functions:

- 1.-4. Female square drive 5, 6, 7-8, 9-10 mm
- 5.-7. Female triangular drive 7, 8-9, 10-11 mm
8. Keyhole insert 3-5 mm
9. Half moon 6 mm

62325 203



62325 201



62325 202



62325 206



Size mm	Weight g	62325	...
45 x 45	50	203	
72 x 72	70	201	
90 x 60	79	202	
96 x 92	204	206	

62326

Universal switch cabinet key TwinKey



Design

- 8-leg version: two four-way socket wrenches, connected with magnets to save space
- Reversible bit: Slotted 1.0 x 7 mm and Phillips PH 2
- Wrench and reversible bit connected with robust stainless steel wire cable
- Weight-optimised die-cast zinc combination
- High-quality surface coating.

Applications

Multifunctional key for actuating closures in building technology (heating and plumbing, air-conditioning and ventilation technology, electro-technology), gas and water supplies and shut-off systems.

Functions:

- 1.-4. Square: 5/6-7/8-9/10-11 mm
- 5.-7. Triangular: 7-8/9-10/11-12 mm
8. Double bit: 3-5 mm
9. Half moon: 6 mm
10. Stepped square: 6-9 mm



62326

Length mm	Weight g	62326	...
95	135	101	



50707 - 50708
Hexagon socket wrench DIN 896 B

Design

Double-sided, heat treated.

Quality

Hardened, chrome-plated.

50707
Design

Set with stepped tommy bar.



50707 102



50707 101



50708

Set contents				Design	50707	...
Size mm						
8 pieces	6 x 7/8 x 9/10 x 11/12 x 13/14 x 15/16 x 17/18 x 19/20 x 22			in plastic pouch		101
12 pieces	6 x 7/8 x 9/10 x 11/12 x 13/14 x 15/16 x 17/18 x 19/20 x 22/21 x 23/24 x 27/25 x 28/30 x 32			in plastic pouch		102

Size mm	Length approx. mm	Tommy bar hole mm	50708	...	Size mm	Length approx. mm	Tommy bar hole mm	50708	...
6 x 7	110	5.3	301		19 x 22	170	12.5	313	
8 x 9	110	6.3	302		20 x 22	170	12.5	314	
8 x 10	120	6.3	303		21 x 23	170	14.5	315	
10 x 11	120	6.3	304		22 x 24	190	14.5	317	
10 x 13	140	6.3	328		24 x 26	190	14.5	318	
12 x 13	140	8.5	305		24 x 27	190	14.5	319	
14 x 15	140	8.5	306		25 x 28	200	16.5	320	
14 x 17	150	10.5	307		27 x 30	200	16.5	321	
16 x 17	150	10.5	308		30 x 32	200	16.5	322	
17 x 19	160	12.5	310		32 x 36	220	18.5	324	
18 x 19	160	12.5	311		36 x 41	220	18.5	325	

50738 - 50739
Solid hexagon socket wrench DIN 896 A, ISO 2236/1085

Design

Titacrom chrome-plated, with hexagon shank for attaching to open-end wrenches. Tommy bar hole, drilled end to end.

Quality

Chromium-vanadium steel.

50738
Design

Set with stepped tommy bars for size 6–15 mm and 16–32 mm.



50739

Set contents					Design	50738	...
Size mm							
12 pieces	6 x 7/8 x 9/10 x 11/12 x 13/14 x 15/16 x 17/18 x 19/20 x 22/21 x 23/24 x 27/25 x 28/30 x 32				in box		115

Size mm	Length approx. mm	Head external Ø mm	Tommy bar hole mm	50739	...	Size mm	Length approx. mm	Head external Ø mm	Tommy bar hole mm	50739	...
6 x 7	105	10/11	4	201		18 x 19	165	25/26	8	211	
8 x 9	110	13/14	4	202		20 x 22	170	28/30	9	213	
10 x 11	120	15/16	5	203		21 x 23	185	29/31	10	214	
12 x 13	140	18/19	5.5	204		24 x 27	190	33/35	12	217	
14 x 15	145	20/22	6	207		25 x 28	205	34/37	12	218	
16 x 17	155	23/24	7	209		30 x 32	210	40/42	14	219	

50749 - 50750
Tommy bars for socket wrenches
Design

Solid, cylindrical.

Quality

Hardened, zinc-plated.

Smooth DIN 900

Ø mm	Length approx. mm	50749	...
5	125	201	
6	160	202	
8	180	203	
10	200	204	
12	250	205	
14	320	206	
16	400	207	
18	500	208	



50749



50750 101



50750 102

Ø mm	Length approx. mm	Stepped 50750	...
5 / 6 / 8 / 10 / 12	180	101	
5 / 6 / 8 / 10 / 12 / 14 / 16	245	102	

50760

Heavy curved socket wrench ISO 2236

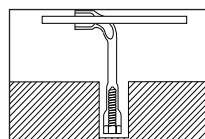
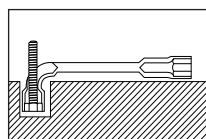


Design

Hexagon, specific hole for pushing through bolts or tommy bars. Hollow shape and drilled socket wrench head for protruding bolts, including very long ones. Chrome-plated, polished.

Quality

Chromium-vanadium steel.



50760

Size mm	Length approx. mm	50760	...
6	102	101	
7	106	102	
8	114	103	
9	122	104	
10	129	105	
11	136	106	
12	144	107	
13	152	108	

Size mm	Length approx. mm	50760	...
14	160	109	
15	169	110	
16	178	111	
17	187	112	
18	195	113	
19	204	114	
21	221	116	
22	230	117	

Size mm	Length approx. mm	50760	...
24	250	119	
27	280	122	
30	310	125	
32	330	127	
34	350	129	
36	370	131	

50765 - 50766

Four-way socket wrenches DIN 3119



50765 201

GEDORE

Design

With protective reinforcement, silver.

Applications

For car wheel nuts in metric and inch sizes.

Quality

Vanadium 31CrV3.

50765 202

GEDORE

Design

With 3/4-inch square, to accommodate socket wrench inserts, silver.

Applications

For trucks, agricultural machines, tractors and industrial applications.

Quality

Vanadium 31CrV3.

50766

HAZET

Design

With 1/2-inch square, to accommodate socket wrench inserts, silver. Chrome-plated, polished heads, forged heads and middle section, hardened heads and arms, all up to 500 Nm, long lever arms.

Applications

For cars, light commercial vehicles and construction machinery.

Quality

Chromium-vanadium steel.



50765

50766

Width across flats mm	Length mm	50765	...	50766	...
17 x 19 (3/4 inch) x 21 x 11/16 inch	420		201		
24 x 27 x 32 x 3/4 inch	750		202		
17 x 19 x 22 x 1/2-inch connecting square	420				201

50769

Tyre irons

50769 102-108

HAZET

Quality

Chromium-vanadium steel.

50769 102

Double T-profile, chrome-plated.

For cars and light commercial vehicles.

50769 107

Silver grey. Especially for tyres without inner tubes.

50769 108

Silver grey. Heavy-duty design for commercial vehicles.

50769 203-206

Design

Double-T profile, chrome-plated, profiled, die-forged.

Quality

Chromium-vanadium steel.



50769 102



50769 107



50769 108



50769 203-206

Total length approx. mm	50769	...	50769	...
199		102		
303				203
396				204
456		107		
500				205
598		108		206

50770

Tyre irons

Design

Double-T profile for high stability.
With screwed-on, replaceable plastic casing.

Applications

For mounting and dismounting tyres on steel and, in particular, aluminium rims.

Quality

Chromium-vanadium steel.

50770



Length
mm

50770

...

500

104

50771

Angular assembly bars



Design

- Forged
- Hardened
- Powder-coated
- Made in Germany

Quality

Special tool steel

50771



Arm length
mm

Material thickness
mm

50771

...

350 x 110

12

100

400 x 120

14

101

450 x 130

16

102

500 x 150

20

103

50772

Lever bars



Design

Chrome-plated.

Applications

For levering out the cheese head, loosening seized parts, driving bearings and bearing shells in and out, and for installing and removing springs, bolts, gearwheels etc.

Quality

Chromium vanadium.

50772 201



50772 202



50772 203



Total length
mm

50772

...

400

201

400

202

600

203

50774

Lever bar set



Design

Chrome-plated. With a strong 2-component handle for a secure grip and comfort.
With suspension hole.

Quality

Chromium-vanadium steel.

50774



Set contents

Length
mm

Design

50774

...

4 pieces

200/300/450/600

in plastic box

101

50773

Lever bars



Design

With curved cutting edge and handle.

50773



Length
mm

50773

...

400

101

500

102

600

103

800

104

50776

Adjustable lever bars



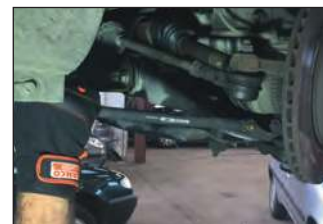
Design

- The lever position can be adjusted using a button on the handle, which controls the locking and unlocking mechanism of the lever
- The lever can be adjusted to one of 14 positions

Applications

For removal and adjustment of seals, bearings and elbows, as well as drive shafts, axles and injection nozzles.

50776



Total length mm	50776	...
250	101	
300	102	
375	103	

80004

Nail puller GORILLA BAR!



Design

- Extremely robust nail puller – GORILLA BAR!
- The oval shape withstands maximum loads
- With polished working ends on claw and cutting edge
- The wide footprint and claw position effectively prevent tilting to the side under load

80004



Length mm	Length inch	80004	...
600	24	201	
900	36	202	

80006

Crowbars



Design

- With curved cutting edge and tip
- Special steel

80006



Length mm	Ø mm	80006	...
1250	30	101	
1500	30	102	

50807

Hexagon socket wrench with 2-component T-handle



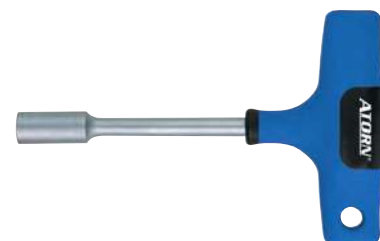
Design

- 2-component T-handle for better power transmission
- Soft coating reduces pressure points
- Cross-hole for hanging tools
- Hard core for lasting blade/handle connection even under maximum load
- Matt chrome-plated blade

Quality

Blade made of a special chromium-vanadium and chromium-vanadium-molybdenum alloy.

50807



Size mm	Blade length mm	50807	...
7	125	301	
8	125	302	
9	125	303	
10	125	304	
11	125	305	
12	125	306	
13	125	307	
14	125	308	
15	125	309	
16	125	310	
17	125	311	

Size mm	Blade length mm	Long 50807	...
L 8	230	402	
L 9	230	403	
L 10	230	404	
L 11	230	405	
L 12	230	406	
L 13	230	407	

Size mm	Blade length mm	Extra long 50807	...
XL 8	350	502	
XL 10	350	504	
XL 13	350	507	

50787

Hexagon socket wrench


ATORN®

Design

- Hexagon socket with large head depth for protruding bolts
- 2-component handle with roll-off protection
- Continuous impact-resistant hard core
- Cross-hole for hanging tools
- Made in Germany

Quality

Chromium-vanadium steel.

Circular blade chromium-vanadium-molybdenum alloy.

Fully hardened.

50787



Size mm	50787	...
4	203	
5	205	
5.5	206	
6	207	

Size mm	50787	...
7	208	
8	209	
9	210	
10	211	

Size mm	50787	...
11	212	
12	213	
13	214	

50788

Hexagon socket wrench with flexible shank


ATORN®

Design

- Hexagon socket wrench with flexible shank
- 2-component handle with comfortable soft zone for a secure grip

Applications

For use in confined spaces.

50788



Size mm	Total length mm	50788	...
5	170	201	
6	170	202	

Size mm	Total length mm	50788	...
7	170	203	
8	170	204	

Size mm	Total length mm	50788	...
10	170	205	
1/4 inch	170	206	

50795

Hexagon socket wrench set


Wera
Be a Tool Pro!

Design

Round blade with hollow shank, micro matt.

Kraftform handle with hard and soft zones, and roll-off protection.

Applications

For hexagon head screws to DIN 475/2. Perfect for all threaded rod screw connections thanks to hollow shaft.



50795

Set contents	Design	50795	...
Size mm			
7 pieces 5 x 70/5.5 x 70/6 x 70/7 x 80/8 x 80/10 x 80/13 x 80	in box	101	

50802

VDE hexagon socket wrench DIN 3125


wiha
Tools that work for you

Design

- Manufactured in accordance with IEC 60900:2004
- Blade fully hardened, bronzed
- Inner bore for protruding threaded shanks
- Blade insulation sprayed directly onto blade
- Wiha SoftFinish® multi-component handle

Applications

Particularly suitable for cap nuts and nuts on longer bolts or threaded rods, as well as for working in poorly accessible places.

Quality

Chromium-vanadium steel blade.

50802



Size mm	50802	...
4.0	303	
5.0	305	
5.5	306	
6.0	307	
7.0	309	

Size mm	50802	...
8.0	311	
9.0	312	
10.0	313	
11.0	314	
12.0	315	

Size mm	50802	...
13.0	316	
14.0	317	
17.0	320	

Socket wrench sets

50775

Socket wrench set M-Tec

felo

Design

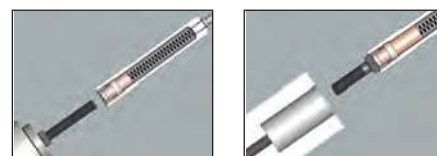
The SmartGriff replaceable blade system is a screwdriver and T-handle in one. Socket wrench with M-Tec function: A spring-loaded magnetic body holds the screw or nut and can also be securely placed in poorly accessible areas. The magnetic body can be removed for long threads so that the generously sized socket wrench tube can also be used to pick up long stud bolts.

Quality

Chromium-vanadium steel.



50775



Set contents	
7	M-Tec socket wrench Size 5.5/6/7/8/10/13/17 mm
1 each of	bit holder 1/4 inch x 58 mm, bit holder 1/4 inch x 155 mm
2	bits for Phillips-head screws C 6.3 x 25 mm PH 1/2
2	bits for Phillips-head screws C 6.3 x 25 mm PZ 1/2
2	bits for slotted screws C 6.3 x 25 mm 3.5 x 0.6/5.0 x 0.8 mm
4	bits for TX® screws C 6.3 x 25 mm, TX 15/20/25/30
1	handle 105 x 39 mm

Set contents	Design	50775	...
20 pieces	in StrongBox (230 x 130 x 56 mm)	201	

50804

Pass-through socket wrench set

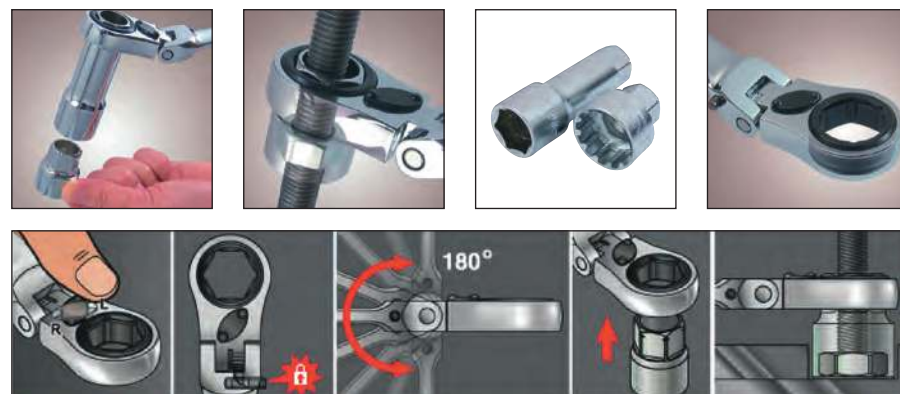
BAHCO

Quality

High-performance high-speed steel.

Design

- Pass-through ratchet with flexible head for large thread
- 72 teeth
- 5° action angle
- Matt chrome-plated



50804

Set contents	
12	pass-through sockets 10/11/12/13/14/15/16/17/19/21/22/24
1	pass-through ratchet with flexible head, 72 teeth, 5° action angle and 2-component handle
1	pass-through extension 75 mm

Set contents	Design	50804	...
14 pieces	in HDPE case	101	