

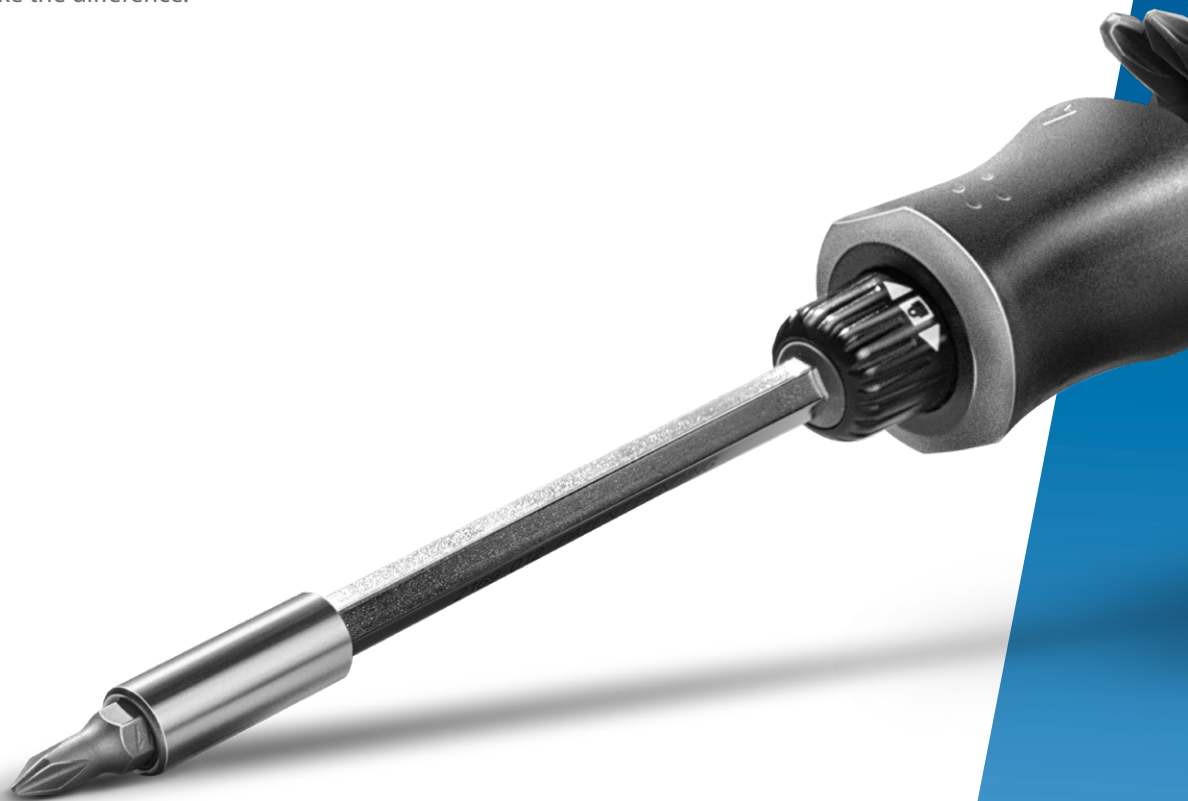
SCREWDRIVERS

The perfect twist: The tightening and loosening of screws is probably one of the most frequent tasks in everyday work. It is therefore all the more important to have a great screwdriver at hand.

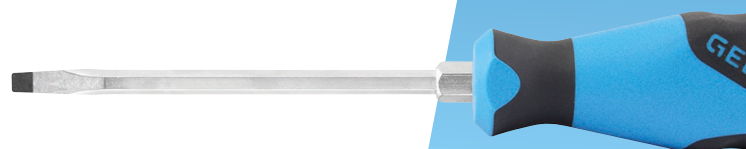
GEDORE screwdrivers cover everything from classic slotted and cross-slotted to TX and hexagon allen keys. However, it is not only the product range that is important. It is the composition and quality of the components such as handle, blade and drive make the difference.

Maximum force with minimum effort: This is ensured by ergonomic 3-component handles. Together with the precisely manufactured blade tips, which optimally transfer the torque to the screw head, giving an unbeatable combination.

The GEDORE screwdriver-range offers some special features such as specific lengths, impact caps or ball heads. The GEDORE SilentGEAR stands for extraordinary design performance. The ratchet screwdriver makes a significant change to the way screws are tightened and loosened with its stepless and silent ratchet mechanism.



- The output of the screwdrivers is marked with a pictogram on the head.
- For targeted, quick access to the appropriate screwdriver





*POWERFUL
PRECISE*

TORQUE PINPOINT

- Wide range of screwdrivers for all applications
- Available individually or in practical sets
- Optimised components for best possible results and torque transmission



ERGONOMIC 3-C HANDLES

- Optimal power transmission due to soft quick-turn zone and power point inside the handle
- Ergonomic feel with large contact surface for the hand
- Suitable for small and large hands, right- and left-handers alike



TEMPERED BLADE

- Blade from GEDORE molybdenum-vanadium-plus tempered steel for hardness, elasticity and resistance to wear
- Blade fully tempered for a long service life
- Blade injected as a positive fit into the plastic core and matt chrome-plated
- For optimum power transmission to the screw head

2150

3C-Screwdriver
for slotted head screws



- › Acc. to DIN ISO 2380-2, cutting edge according to DIN ISO 2380-1 Form A
- › Ergonomic 3-component handle Power-Grip³ for maximum power transmission with minimum stress on the hand
- › Hanging hole on handle for space-saving storage
- › Type of drive marked at end of the handle

*** not standardised**

Code	No.				
6679270*	2150 3	3,0	80	165	0,030
2822644	2150 3,5	3,5	75	160	0,055
6679350*	2150 4	4,0	100	185	0,061
2822652	2150 4,5	4,5	90	190	0,100
6679430	2150 5,5	5,5	100	200	0,093
6679510	2150 6,5	6,5	150	260	0,128
6679780	2150 8	8,0	150	270	0,170
2822660	2150 8-175	8,0	175	295	0,222
6679860	2150 10	10,0	200	320	0,203
2822679*	2150 10-300	10,0	300	420	0,222
6679940	2150 12	12,0	200	320	0,257
2822687	2150 12-250	12,0	250	370	0,222

2150

3C-Screwdriver
for slotted head screws,
special lengths



- › Acc. to DIN ISO 2380-2, cutting edge according to DIN ISO 2380-1 Form B
- › Ergonomic 3-component handle Power-Grip³ for maximum power transmission with minimum stress on the hand
- › Hanging hole on handle for space-saving storage
- › Type of drive marked at end of the handle

*** not standardised**

Code	No.				
2822695*	2150 2-60	2,0	60	145	0,055
2822709	2150 2,5-75	2,5	75	160	0,055
6680280*	2150 3-150	3,0	150	235	0,044
2822717*	2150 3-200	3,0	200	285	0,055
2822725	2150 3,5-100	3,5	100	185	0,055
2822733	2150 3,5-125	3,5	125	210	0,055
2822741*	2150 3,5-200	3,5	200	285	0,055
6680360*	2150 4-150	4,0	150	235	0,069
2822768*	2150 4-200	4,0	200	285	0,055
2822776*	2150 4-300	4,0	300	385	0,055
2822784	2150 5,5-125	5,5	125	225	0,100
6680520	2150 5,5-150	5,5	150	250	0,104
2822792*	2150 5,5-200	5,5	200	300	0,100
2822806*	2150 5,5-300	5,5	300	400	0,100
2822814*	2150 6-100	6,0	100	210	0,140
6680870*	2150 6,5-200	6,5	200	310	0,152

2153

3C-Screwdriver
for slotted head screws,
short pattern



- › Acc. to DIN ISO 2380-2A, cutting edge according to DIN ISO 2380-1 Form B
- › Especially suitable for work in confined spaces
- › Ergonomic 3-component handle Power-Grip³ for maximum power transmission with minimum stress on the hand
- › Hanging hole on handle for space-saving storage
- › Type of drive marked at end of the handle

Code	No.				
1531174	2153 4	4,0	25	80	0,031
1482432	2153 5,5	5,5	25	81	0,036
1531182	2153 6,5	6,5	25	80	0,039
1531190	2153 8	8,0	25	81	0,044

2160 PH

3C-Screwdriver
for cross-head screws
PH



- › Acc. to DIN ISO 8764, tip according to DIN ISO 8764-1 PH
- › Ergonomic 3-component handle Power-Grip³ for maximum power transmission with minimum stress on the hand
- › Hanging hole on handle for space-saving storage
- › Type of drive marked at end of the handle

*** not standardised**

Code	No.	PH			
6683110	2160 PH 0	0	60	145	0,038
2824043*	2160 PH 0-100	0	100	185	0,055
6683380	2160 PH 1	1	80	180	0,080
2824051*	2160 PH 1-100	1	100	200	0,100
6683700	2160 PH 1-200	1	200	300	0,166
6683460	2160 PH 2	2	100	210	0,119
2824078*	2160 PH 2-150	2	150	260	0,140
6683890	2160 PH 2-200	2	200	310	0,164
6683540	2160 PH 3	3	150	270	0,192
6683620	2160 PH 4	4	200	320	0,274

2160 PZ

3C-Screwdriver
for cross-head screws
Pozi PZ



- › Acc. to DIN ISO 8764, tip according to DIN ISO 8764-1 PZ
- › Ergonomic 3-component handle Power-Grip³ for maximum power transmission with minimum stress on the hand
- › Hanging hole on handle for space-saving storage
- › Type of drive marked at end of the handle

*** not standardised**

Code	No.	PZ			
6683970	2160 PZ 0	0	60	145	0,038
6684000	2160 PZ 1	1	80	180	0,079
2824086*	2160 PZ 1-300	1	300	400	0,100
6684190	2160 PZ 2	2	100	210	0,119
2824094*	2160 PZ 2-300	2	300	410	0,140
6684270	2160 PZ 3	3	150	270	0,189
6684350	2160 PZ 4	4	200	320	0,273

2161 PH

3C-Screwdriver
for cross-head screws PH, short pattern



- › Acc. to DIN ISO 8764, tip according to DIN ISO 8764-1 PH
- › Ergonomic 3-component handle Power-Grip³ for maximum power transmission with minimum stress on the hand

- › Hanging hole on handle for space-saving storage
- › Type of drive marked at end of the handle

Code	No.	PH			
1482440	2161 PH 1	1	25	80	0,033
1531204	2161 PH 2	2	25	82	0,036

2161 PZ

3C-Screwdriver
for cross-head screws Pozi PZ, short pattern



- › Acc. to DIN ISO 8764, tip according to DIN ISO 8764-1 PZ
- › Ergonomic 3-component handle Power-Grip³ for maximum power with minimum effort

- › Hanging hole on handle for space-saving storage
- › Type of drive marked at end of the handle

Code	No.	PZ			
1550608	2161 PZ 1	1	25	80	0,032
1550616	2161 PZ 2	2	25	82	0,037

2163 K

3C-Screwdriver
for in-hex screws,
with ball end



- › Ergonomic 3-component handle Power-Grip³ for maximum power with minimum effort
- › With hanging hole on handle for space-saving storage
- › Type of drive marked at end of the handle
- › Working angle approx. 25° in each direction

Code	No.		 mm	 mm	 kg
1828746	2163 K 2	2	100	185	0,040
6684430	2163 K 3	3	100	185	0,045
6684510	2163 K 4	4	100	185	0,068
6684780	2163 K 5	5	100	200	0,100
6684860	2163 K 6	6	125	235	0,139
6684940	2163 K 8	8	150	270	0,230
6685080	2163 K 10	10	150	270	0,285
6685160	2163 K 12	12	150	270	0,369

2163 TX

3C-Screwdriver
for recessed TX head
screws



- › Ergonomic 3-component handle Power-Grip³ for maximum power with minimum effort
- › With hanging hole on handle for space-saving storage
- › Type of drive marked at end of the handle

Code	No.		 mm	 mm	 kg
1616471	2163 TX T5	T5	60	145	0,037
6685400	2163 TX T6	T6	60	145	0,029
6685590	2163 TX T7	T7	60	145	0,038
6685670	2163 TX T8	T8	60	145	0,038
6685750	2163 TX T9	T9	60	145	0,038
6685830	2163 TX T10	T10	80	165	0,039
6685910	2163 TX T15	T15	80	165	0,054
6686050	2163 TX T20	T20	100	185	0,060
6686130	2163 TX T25	T25	100	200	0,082
6686210	2163 TX T27	T27	115	215	0,098
6686480	2163 TX T30	T30	115	225	0,123
6686560	2163 TX T40	T40	130	240	0,144
6686640	2163 TX T45	T45	130	250	0,176

2163 KTX

3C-Screwdriver
for recessed TX head
screws, with ball end



- › Ergonomic 3-component handle Power-Grip³ for maximum power with minimum effort
- › With hanging hole on handle for space-saving storage
- › Type of drive marked at end of the handle
- › Working angle approx. 25° in each direction

Code	No.		 mm	 mm	 kg
2824213	2163 KTX T10	T10	80	165	0,055
2824221	2163 KTX T15	T15	80	165	0,055
2824248	2163 KTX T20	T20	100	185	0,055
2824256	2163 KTX T25	T25	100	200	0,100
2824264	2163 KTX T27	T27	115	215	0,100
2824272	2163 KTX T30	T30	115	225	0,140
2824280	2163 KTX T40	T40	130	240	0,140

2163 TXIP

3C-Screwdriver
for recessed TX PLUS
head screws



- › Ergonomic 3-component handle Power-Grip³ for maximum power with minimum effort
- › With hanging hole on handle for space-saving storage
- › Type of drive marked at end of the handle
- › TORQ-SET® is a registered trademark of Phillips Screw Company, USA
- › TX PLUS = reg. trademark of Acument Intellectual Properties, LLC, USA

Code	No.				
2824299	2163 TX 6IP	6IP	60	145	0,055
2824302	2163 TX 7IP	7IP	60	145	0,055
2824310	2163 TX 8IP	8IP	60	145	0,055
2824329	2163 TX 9IP	9IP	60	145	0,055
2824337	2163 TX 10IP	10IP	80	165	0,055
2824345	2163 TX 15IP	15IP	80	165	0,055
2824353	2163 TX 20IP	20IP	100	185	0,055
2824361	2163 TX 25IP	25IP	100	200	0,100
2824388	2163 TX 27IP	27IP	115	215	0,100
2824396	2163 TX 30IP	30IP	115	225	0,140
2824418	2163 TX 40IP	40IP	130	240	0,140

2163 TXB

3C-Screwdriver
for recessed TX head
screws with pilot

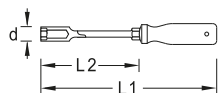


- › Ergonomic 3-component handle Power-Grip³ for maximum power with minimum effort
- › With hanging hole on handle for space-saving storage
- › Type of drive marked at end of the handle

Code	No.			
6677570	2163 TXB T7	T7	145	0,034
6677650	2163 TXB T8	T8	145	0,038
6677730	2163 TXB T9	T9	145	0,038
6677810	2163 TXB T10	T10	165	0,055
2824159	2163 TXB T10-300	T10-300	385	0,055
6678030	2163 TXB T15	T15	165	0,054
2824167	2163 TXB T15-300	T15-300	385	0,055
6678110	2163 TXB T20	T20	185	0,060
2824175	2163 TXB T20-300	T20-300	385	0,055
6678380	2163 TXB T25	T25	200	0,082
6678460	2163 TXB T27	T27	215	0,098
6678540	2163 TXB T30	T30	225	0,123
6678620	2163 TXB T40	T40	240	0,143

2133

Socket wrench
with 3C-handle



- › Acc. to DIN 3125, ISO 2725-1
- › Ergonomic 3-component handle Power-Grip³ for maximum power with minimum effort
- › With hanging hole on handle for space-saving storage
- › From 10 mm with drive hexagon

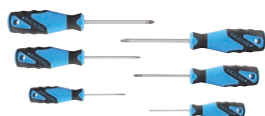
Code	No.		L1	L2	d		
1746723	2133 5	5,0	225	125	8		0,097
1746731	2133 5,5	5,5	225	125	8		0,107
1746758	2133 6	6,0	225	125	9		0,109
1746766	2133 7	7,0	235	125	11		0,135
1746855	2133 8	8,0	235	125	12		0,152
1746863	2133 9	9,0	235	125	13		0,168
1746898	2133 10	10,0	245	125	14	10	0,198
1746901	2133 11	11,0	245	125	16	13	0,202
1746928	2133 12	12,0	245	125	17	13	0,221
1746944	2133 13	13,0	245	125	18	13	0,225

2150-2160 PH3C-Screwdriver set
6 pieces / 10 pieces

- > For slotted and cross-head screws PH
- > Ergonomic 3-component handle Power-Grip³ for maximum power with minimum effort

- > With hanging hole on handle for space-saving storage
- > Type of drive marked at end of the handle

Code	No.	Contents	Pieces	
1482319	2150-2160 PH-06	3C screwdriver bit socket slotted No. 2150, 4 5.5 6.5 8 mm, 3C screwdriver cross-slotted No. 2160 PH, 1 2	6	0,660
1482343	2150-2160 PH-010	3C screwdriver bit socket slotted No. 2150 5.5 6.5 8, 3C screwdriver cross-slotted No. 2160 PH 1 2 Phase tester 3.5	10	0,825

2160 PHZ-063C-Screwdriver set
6 pieces

- > For cross-head screws PH and PHZ
- > Ergonomic 3-component handle Power-Grip³ for maximum power with minimum effort

- > Hanging hole on handle for space-saving storage
- > Type of drive marked at end of the handle

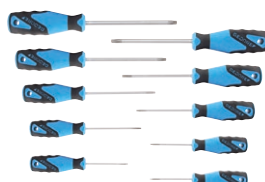
Code	No.	Contents	Pieces	
2003589	2160 PHZ-06	2160 PH 0 1 2 2160 PHZ 0 1 2	6	0,344

2150-2160 PZ-063C-Screwdriver set
6 pieces

- > For slotted and cross-head screws PZ
- > Ergonomic 3-component handle Power-Grip³ for maximum power with minimum effort

- > Hanging hole on handle for space-saving storage
- > Type of drive marked at end of the handle

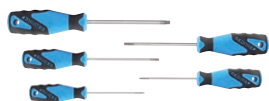
Code	No.	Contents	Pieces	
1482300	2150-2160 PZ-06	2150 4 5,5 6,5 8 2160 PZ 1 2	6	0,67

2163 TX3C-Screwdriver set
5 pieces / 10 pieces

- > For recessed TX head screws
- > Ergonomic 3-component handle Power-Grip³ for maximum power with minimum effort

- > Hanging hole on handle for space-saving storage
- > Type of drive marked at end of the handle

Code	No.	Contents	Pieces	
1482327	2163 TX-05	2163 TX T10 T15 T20 T25 T30	5	0,435
1482335	2163 TX-010	2163 TX T7 T8 T9 T10 T15 T20 T25 T27 T30 T40	10	0,740

2163 TXB-053C-Screwdriver set
5 pieces

- › For recessed TX head screws with pilot
- › Ergonomic 3-component handle Power-Grip³ for maximum power with minimum effort

- › Hanging hole on handle for space-saving storage
- › Type of drive marked at end of the handle
- › Blade from molybdenum-vanadium-Plus tempered steel

Code	No.	Contents	Pieces	
1616617	2163 TXB-05	2163 TXB T10 T15 T20 T25 T30	5	0,44

2142 T-008Hexagon allen key set
8 pieces

- › 2-component wing grip for high torque when loosening or tightening

- › Extended wing provides optimal support for the ball of the hand

Code	No.	Contents	Pieces	
3037428	2142 T-008	2142 T2 2,5 3 4 5 6 8 10	8	0,97

DT 2142-008Hexagon socket key set
8 pieces

- › For in-hex screws
- › With two hexagons, same size each end
- › Long blade with ball end
- › 2-component wing grip for high torque when loosening or tightening

- › Extended wing provides optimal support for the ball of the hand

Code	No.	Contents	Pieces	
3037371	DT 2142-008	Hexagon allen key with 2CT-handle No. DT 2142, 2 2.5 3 4 5 6 8 10 mm	8	0,97

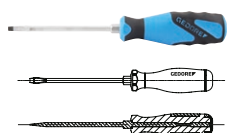
2142 TX-007Screwdriver set TX
7 pieces

- › T-handle screwdriver for special screw-tightening that require great force

Code	No.	Contents	Pieces	
3037401	2142 TX-007	2142 TX T10 T15 T20 T25 T27 T30 T40	7	0,67

2154SK

3C-Screwdriver
with striking cap
for slotted head screws



- › Acc. to DIN ISO 2380-2, cutting edge according to DIN ISO 2380-1 Form A
 - › Ergonomic 3-component handle Power-Grip³ for maximum power with minimum effort
 - › Hanging hole on handle for space-saving storage
 - › Hexagon blade with additional hexagon bolster
- * not standardised**

Code	No.		 mm	 mm	 mm	
1845209	2154SK 3,5	3,5	8,0	75	180	0,086
1845217*	2154SK 4,5	4,5	8,0	75	183	0,090
1845225	2154SK 5,5	5,5	8,0	100	210	0,092
1845233	2154SK 6,5	6,5	10,0	125	235	0,154
2824108	2154SK 6,5-150	6,5	10,0	150	255	0,229
2824116	2154SK 7	7,0	10,0	125	230	0,229
1845241	2154SK 8	8,0	13,0	150	275	0,178
2824124	2154SK 8-175	8,0	13,0	175	295	0,229
1845268	2154SK 10	10,0	13,0	200	325	0,214
2824132	2154SK 10-300	10,0	13,0	300	420	0,229
1845276	2154SK 12	12,0	16,0	200	325	0,260
1845284	2154SK 14	14,0	16,0	250	370	0,324

2160SK PH

3C-Screwdriver with striking cap
for cross-head screws PH



- › Acc. to DIN ISO 8764, tip according to DIN ISO 8764-1 PH
- › Ergonomic 3-component handle Power-Grip³ for maximum power with minimum effort
- › Hanging hole on handle for space-saving storage
- › Hexagon blade with additional hexagon bolster

Code	No.	 PH	 mm	 mm	 mm	
1845292	2160SK PH 1	1	8,0	80	190	0,086
1845306	2160SK PH 2	2	10,0	100	210	0,148
1845314	2160SK PH 3	3	13,0	150	275	0,204
1845322	2160SK PH 4	4	16,0	200	325	0,292

2160SK PZ

3C-Screwdriver with striking cap
for cross-head screws Pozi PZ



- › Acc. to DIN ISO 8764, tip according to DIN ISO 8764-1 PZ
- › Ergonomic 3-component handle Power-Grip³ for maximum power with minimum effort
- › Hanging hole on handle for space-saving storage
- › Hexagon blade with additional hexagon bolster

Code	No.	PZ	 mm	 mm	 mm	
1845330	2160SK PZ 1	1	8,0	80	190	0,086
1845349	2160SK PZ 2	2	10,0	100	210	0,148
1845357	2160SK PZ 3	3	13,0	150	270	0,206

SK 2154 PH-06

3C-Screwdriver set with striking cap
6 pieces



- › For firmly seated slotted and cross-head screws PH
- › Hexagon blade with additional hexagon bolster
- › Ergonomic 3-component handle Power-Grip³ for maximum power with minimum effort
- › Hanging hole on handle for space-saving storage

Code	No.	Contents	Pieces	
1878743	SK 2154 PH-06	2154SK 4.5 5.5 6.5 8 mm, 2160SK PH 12 mm	6	0,88

164 IN

Elektronik Screwdriver
for in-hex screws



- > 2-component handle in ergonomic design
- > Rotatable end cap with micro-anti-slip surface
- > Colour coding of the drive type

Code	No.				
1845063	164 IN 0,7	0,7	60	155	0,018

i 2C-T-HANDLE

2-component wing handle for high torque level when loosening or tightening. The lengthened wing provides an optimum contact surface for the palm of one's hand. It thus easily transfers considerable forces in a relaxed hand's position.



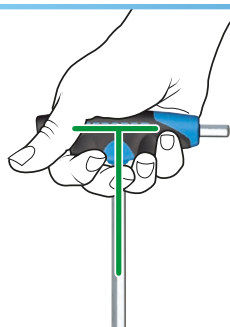
1 SOFT COMPONENT MADE OF THERMOPLASTIC ELASTOMER

2 WITH HANGING HOLE

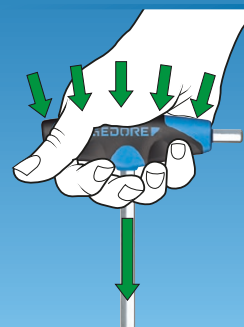
3 HARD COMPONENT MADE OF FIBREGLASS REINFORCED PLASTIC WITH SPECIAL-PURPOSE GLASS FIBRES. THE BENEFITS OF SHORT GLASS FIBRES (RIGIDITY AND FIRMNESS) ARE COMBINED WITH THAT OF LONG GLASS FIBRES (IMPACT STRENGTH).

WITH T-SHAPED CROSS-SECTION:

broad at the top and slender below. In this way one's hand takes on a firm grip leading to vigorous working over an extended period without any fatigue.

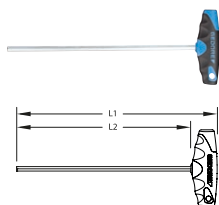


Soft zones where sensitive hand zones grip e.g. finger tips. Hard zones where robust hand zones grip.



2142 T (MM)

Hexagon allen key
with 2C-T-handle
for in-hex screws

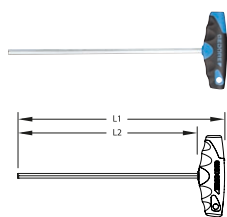


- > 2-component wing grip for high torque when loosening or tightening
- > Extended wing provides optimal support for the ball of the hand

Code	No.		L1	L2	
2647257	2142 T 2	2	152	125	0,061
2647265	2142 T 2,5	2,5	152	125	0,091
2647273	2142 T 3	3	152	125	0,071
2647281	2142 T 4	4	152	125	0,080
2647303	2142 T 5	5	177	150	0,100
2647311	2142 T 6	6	188	150	0,140
2681439	2142 T 7	7	213	175	0,160
2647338	2142 T 8	8	213	175	0,221
2647346	2142 T 10	10	238	200	0,201

2142 T (AF)

Hexagon allen key
with 2C-T-handle
for in-hex screws

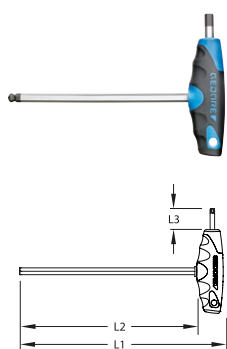


- › 2-component wing grip for high torque when loosening or tightening
- › Extended wing provides optimal support for the ball of the hand

Code	No.		L1	L2	
2647362	2142 T 5/32AF	5/32	152	125	0,121
2647370	2142 T 3/16AF	3/16	177	150	0,100
2647389	2142 T 1/4AF	1/4	213	175	0,140
2647397	2142 T 5/16AF	5/16	213	175	0,221
2647400	2142 T 3/8AF	3/8	268	200	0,201

DT 2142

Hexagon allen key
with 2C-T-handle
for in-hex screws

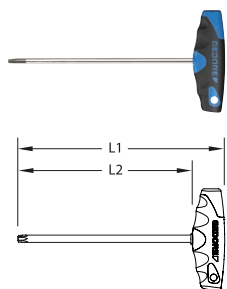


- › With two hexagons, same size each end
- › 2-component wing grip for high torque when loosening or tightening
- › Extended wing provides optimal support for the ball of the hand

Code	No.		L1	L2	L3	
2488914	DT 2142 2	2	150	125	15	0,091
2498596	DT 2142 2,5	2,5	152	125	15	0,071
2498618	DT 2142 3	3	150	125	15	0,040
2498626	DT 2142 4	4	152	125	15	0,080
2502631	DT 2142 5	5	175	150	20	0,100
2502658	DT 2142 6	6	185	150	20	0,120
2505487	DT 2142 7	7	210	175	25	0,251
2507447	DT 2142 8	8	210	175	25	0,180
2507471	DT 2142 10	10	235	200	25	0,280

2142 TX

Screwdriver with
2C-T-handle
for recessed TX head
screws

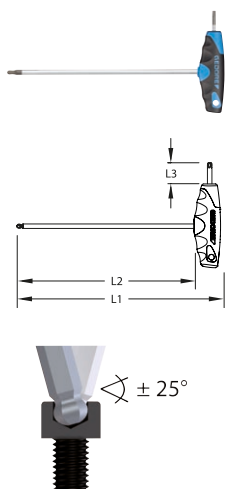


- › 2-component wing grip for high torque when loosening or tightening
- › Extended wing provides optimal support for the ball of the hand

Code	No.		L1	L2	
2509393	2142 TX T5	T5	152	125	0,081
2511622	2142 TX T6	T6	152	125	0,081
2513072	2142 TX T8	T8	152	125	0,051
2513102	2142 TX T9	T9	152	125	0,071
2513749	2142 TX T10	T10	152	125	0,061
2516934	2142 TX T15	T15	152	125	0,091
2519062	2142 TX T20	T20	152	125	0,081
2519186	2142 TX T25	T25	177	150	0,091
2521571	2142 TX T27	T27	177	150	0,100
2521598	2142 TX T30	T30	188	150	0,100
2521601	2142 TX T40	T40	213	175	0,140
2521636	2142 TX T45	T45	213	175	0,160

DT 2143 KTX

Hexagon allen key
with 2C-T-handle
for recessed TX head
screws

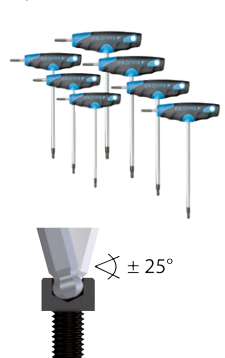


- With ball end, working angle approx. 25°
- 2-component wing grip for high torque when loosening or tightening
- Extended wing provides optimal support for the ball of the hand

Code	No.		L1	L2	L3	
2647486	DT 2143 KTX T10	T10	152	125	15	0,091
2647494	DT 2143 KTX T15	T15	152	125	15	0,081
2647508	DT 2143 KTX T20	T20	152	125	15	0,071
2647516	DT 2143 KTX T25	T25	177	150	20	0,121
2647524	DT 2143 KTX T27	T27	177	150	20	0,120
2647532	DT 2143 KTX T30	T30	188	150	25	0,140
2647540	DT 2143 KTX T40	T40	213	175	25	0,180

DT 2143 KTX-007

Hexagon socket
key set TX
7 pieces

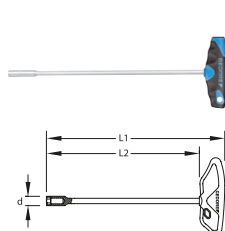


- With ball end, working angle approx. 25°
- 2-component wing grip for high torque when loosening or tightening
- Extended wing provides optimal support for the ball of the hand

Code	No.	Contents	Pieces	
3037398	DT 2143 KTX-007	Hexagon socket key with 2C T-handle No. DT 2143 KTX T10 T15 T20 T25 T27 T30 T40	7	0,71

2133 T

Socket wrench
with 2C-T-handle



- Head depth 25 mm
- 2-component wing grip for high torque when loosening or tightening
- Extended wing provides optimal support for the ball of the hand

Code	No.		L1	L2	d	
2647621	2133 T 5,5	5,5	257	230	8	0,101
2647656	2133 T 7	7,0	268	230	11	0,101
2647664	2133 T 8	8	230	230	12	0,180
2647672	2133 T 9	9	230	230	13	0,180
2647680	2133 T 10	10,0	268	230	14	0,180
2647699	2133 T 11	11,0	268	230	16	0,200
2647702	2133 T 12	12,0	268	230	17	0,220
2647710	2133 T 13	13,0	268	230	18	0,240

DTT 42

Hexagon socket
wrench with T-handle
for in-hex screws

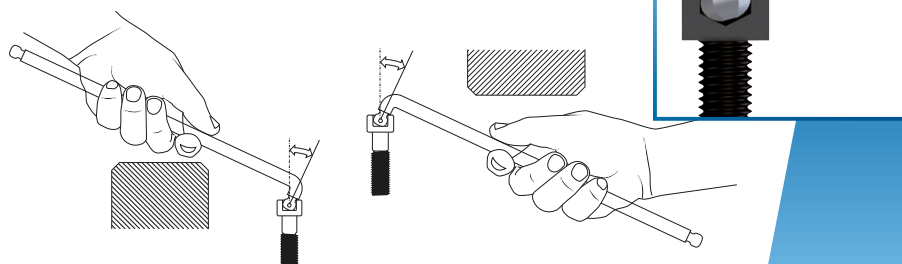


- With 3 hexagons, same size each end
- T-handle fixed

Code	No.		↳ mm ↲	∅	
1669540	DTT 42 3	3	150	5,0	0,042
1669559	DTT 42 4	4	180	6,0	0,064
1669567	DTT 42 5	5	180	7,0	0,092
1669575	DTT 42 6	6	210	8,0	0,134
1669583	DTT 42 8	8	250	9,5	0,224
1669591	DTT 42 10	10	300	12,0	0,418

i 42 DKEL

The first with two ball ends



- Two ball ends and an extra short angle side for working optimally in confined spaces
- Positive or negative inclination produces a possible 50° angle of approach (+/- 25°) to the screw axis
- Projecting hindrances can be got round with the two ball ends - rapid work is the outcome
- The GEDORE vanadium steel 59CRV4 with its high manganese share ensures the screwdriver has that strength needed

H 42 CKEL-09

Hexagon socket key set color-coded



- > Colour coding simplifies the assignment of the correct key width
- > Ball head enables screwing in places that are difficult to access
- > Key easily removable
- > Abrasion-resistant powder-coated

Code	No.	Contents	Pieces	kg
3297470	H 42 CKEL-09	42 CKEL 1,5 2 2,5 3 4 5 6 8 10	9	0,415

H 42 DKEL-88

Hexagon socket key set for in-hex screws, extra long, double ball end

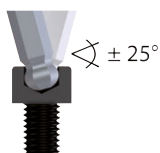


- > Most used sizes combined in a set
- > 2 ball heads and extra short angle side

Code	No.	Contents	Pieces	kg
2797186	H 42 DKEL-88	42 DKEL 2 2,5 3 4 5 6 8 10	8	0,4

42 DKEL

Offset screwdriver for in-hex screws, extra long, double ball end

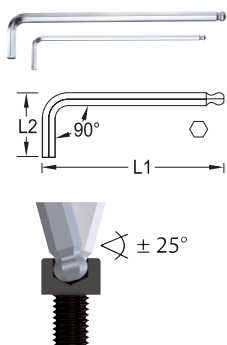


- > 2 ball heads and extra short angle side

Code	No.	Hexagon	L1	L2	kg
2797062	42 DKEL 1,5	1,5	89	7,5	0,003
2797089	42 DKEL 2	2,0	102	9	0,004
2797097	42 DKEL 2,5	2,5	115	10	0,006
2797100	42 DKEL 3	3,0	129	11,5	0,010
2797119	42 DKEL 4	4,0	144	14,5	0,018
2797127	42 DKEL 5	5,0	165	16,5	0,050
2797135	42 DKEL 6	6,0	186	19	0,060
2797143	42 DKEL 7	7,0	197	20,5	0,070
2797151	42 DKEL 8	8,0	205	22	0,090
2797178	42 DKEL 10	10,0	227	28	0,160

42 KEL

Hexagon socket key
for in-hex screws,
extra long, with ball end

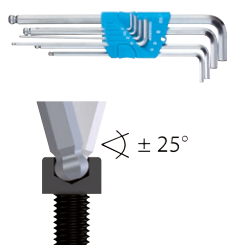


› Chrome vanadium steel
59CrV4, chrome-plated

Code	No.		L1	L2	
1563556	42 KEL 1,5	1,5	91,5	15,5	0,003
6370090	42 KEL 2	2,0	102	18	0,004
6370170	42 KEL 2,5	2,5	114,5	20,5	0,006
6370250	42 KEL 3	3,0	129	23	0,010
6370330	42 KEL 4	4,0	144	29	0,019
6370410	42 KEL 5	5,0	165	33	0,033
6370680	42 KEL 6	6,0	186	38	0,053
1729241	42 KEL 7	7,0	197	41	0,076
6370760	42 KEL 8	8,0	208	44	0,103
6370840	42 KEL 10	10,0	234	50	0,234
6370920	42 KEL 12	12,0	262	57	0,287

H 42 KEL-88

Hexagon socket
key set
for in-hex screws,
extra long,
with ball end



› Metric
› Chamfered nose ends
facilitate insertion into
the screw head

Code	No.	Contents	Pieces	
1523988	H 42 KEL-88	42 KEL 2,5 3 4 5 6 8 10	8	0,415

H 42 EL-88

Hexagon socket
key set
for in-hex screws,
extra long



› Most used sizes
combined in a set
› Acc. to DIN ISO 2936

Code	No.	Contents	Pieces	
1505416	H 42 EL-88	42 2 2,5 3 4 5 6 8 10 mm	8	0,425

H 42 EL-88 A

Hexagon socket
key set
for in-hex screws,
extra long

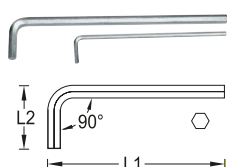


› Most used sizes in a set

Code	No.	Contents	Pieces	
1543555	H 42 EL-88 A	42 5/64 3/32 1/8 5/32 3/16 7/32 1/4 5/16 inch	8	0,3

42 EL (MM)

Offset screwdriver
for in-hex screws,
extra long

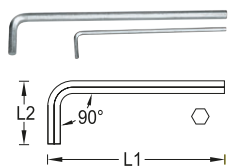


› Acc. to DIN ISO 2936

Code	No.			L1	L2	
6350810	42 EL 2	2,0	5/64"	102	18	0,004
6351030	42 EL 2,5	2,5		114,5	20,5	0,007
6351110	42 EL 3	3,0		129	23	0,010
6351380	42 EL 4	4,0		144	29	0,019
6351460	42 EL 5	5,0		165	33	0,033
6351540	42 EL 6	6,0		186	38	0,054
2977486	42 EL 7	7,0		194	41	0,070
6351620	42 EL 8	8,0		208	44	0,104
6351700	42 EL 10	10,0		234	50	0,194
6351890	42 EL 12	12,0		262	57	0,293
6351970	42 EL 14	14,0		294	70	0,453

42 EL (AF)

Offset screwdriver
for in-hex screws,
extra long



Code	No.			L1	L2	
6350810	42 EL 2	2,0	5/64"	102	18	0,004
1543377	42 EL 3/32AF		3/32"	114,5	20,5	0,006
1543318	42 EL 1/8AF		1/8"	129	23	0,011
1543326	42 EL 5/32AF		5/32"	144	29	0,019
1543334	42 EL 3/16AF		3/16"	165	33	0,030
1543342	42 EL 7/32AF		7/32"	186	38	0,047
1543369	42 EL 1/4AF		1/4"	197	41	0,065
1543350	42 EL 5/16AF		5/16"	208	44	0,103
1543385	42 EL 3/8AF		3/8"	234	50	0,167
1543393	42 EL 1/2AF		1/2"	277	63	0,355
1543407	42 EL 9/16AF		9/16"	294	70	0,475

PH 42-88

Hexagon allen
key set
for in-hex screws



> Most used sizes in a set

Code	No.	Contents	Pieces	
6352000	PH 42-88	42 2,5 3 4 5 6 8 10	8	0,245

H 42-10

Hexagon socket
key set
for in-hex screws



> Most used sizes in a set
> Acc. to DIN ISO 2936

Code	No.	Contents	Pieces	
1505408	H 42-10	42 1,3 1,5 2 2,5 3 4 5 6 8 10 mm	10	0,259

42 (MM)

Hexagon socket
key set
for in-hex screws

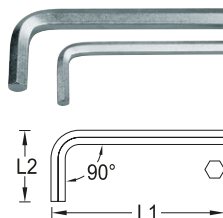


> Most used sizes in a set

Code	No.	Contents	Pieces	
6347510	42-07	42 2(5/64AF) 2,5 3 4 5 6 8	7	0,144
6349050	42-70	42 2,5 3 4 5 6 8 10	7	0,254
6347780	42-08	42 3 4 5 6 8 10 12 14	8	0,716
6347860	42-09	42 2(5/64AF) 2,5 3 4 5 6 7 8 10	9	0,297

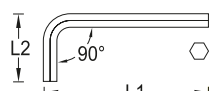
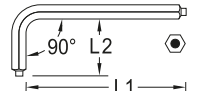
42 (MM)

Hexagon socket key
for in-hex screws



> Acc. to DIN ISO 2936
* not standardised

Code	No.			L1	L2	
6342200	42 0,7	0,7		33	7	0,001
6342390	42 0,9	0,9		33	11	0,001
6342470	42 1,3	1,3		41	13	0,001
6340260	42 1,5	1,5		46,5	15,5	0,001
6340340	42 2	2,0	5/64"	52	18	0,002
6340420	42 2,5	2,5		58,5	20,5	0,004
6340500	42 3	3,0		66	23	0,006
6340690	42 4	4,0		74	29	0,011
6340770	42 5	5,0		85	33	0,019
6344840*	42 7/32AF	5,5	7/32"	82	32	0,022
6340850	42 6	6,0		96	38	0,031
6340930*	42 7	7,0		102	41	0,044
6341070	42 8	8,0		108	44	0,061
6341150*	42 9	9,0		114	47	0,081
6341230	42 10	10,0		122	50	0,106
6341310	42 12	12,0		137	57	0,169
6341580	42 14	14,0		154	70	0,266
6341660	42 17	17,0		177	80	0,430

		Code	No.			
		6341740	42 19	19,0	L1	L2
					199	89
		6341820	42 22	22,0	222	102
		6341900	42 24	24,0	248	114
		6342550	42 27	27,0	277	127
		6342630	42 30	30,0	315	142
		6342710	42 32	32,0	347	157
						3,010
H 42-88 A Hexagon socket key set for in-hex screws						
	> Most used sizes in a set					
		Code	No.	Contents		Pieces
		1505424	H 42-88 A	42 5/64 3/32 1/8 5/32 3/16 7/32 1/4 5/16 inch		8
						0,172
42 A (AF) Hexagon socket key set for in-hex screws						
	> Most used sizes in a set					
		Code	No.	Contents		Pieces
		6348750	42-07 A	42 2(5/64AF) 3/32AF 1/8AF 5/32AF 3/16AF 7/32AF(5,5MM) 1/4AF		7
		6348830	42-08 A	42 1/8AF 5/32AF 3/16AF 1/4AF 5/16AF 3/8AF 1/2AF 9/16AF		8
		6348910	42-09 A	42 2(5/64AF) 3/32AF 1/8AF 5/32AF 3/16AF 7/32AF(5,5MM) 1/4AF 5/16AF 3/8AF		9
						0,257
42 (AF) Hexagon socket key for in-hex screws						
		Code	No.			
 		6342120	42 3/64AF		3/64"	41
						13
		6342040	42 1/16AF		1/16"	46,5
						15,5
		6344330	42 3/32AF		3/32"	56,5
						20,5
		6340340	42 2	2,0	5/64"	52
						18
		6344410	42 1/8AF		1/8"	60
						23
		6344680	42 5/32AF		5/32"	67
						26
		6344760	42 3/16AF		3/16"	73
						30
		6344840	42 7/32AF		7/32"	82
						32
		6344920	42 1/4AF		1/4"	92
						36,5
		6345060	42 5/16AF		5/16"	102
						43
		6345140	42 3/8AF		3/8"	115
						49
		6345220	42 1/2AF		1/2"	142
						61
		6345300	42 9/16AF		9/16"	154
						66
		6345490	42 5/8AF		5/8"	168
						76
		6345570	42 3/4AF		3/4"	199
						89
						0,309
42 Z Hexagon socket key with pin for in-hex screws						
	> Acc. to DIN 6911 * not standardised					
 		Code	No.		L1	
		6342980	42 Z 3	3	63	0,006
		6343010	42 Z 4	4	70	0,010
		6343280	42 Z 5	5	80	0,019
		6343360	42 Z 6	6	90	0,031
		6343440*	42 Z 7	7	95	0,042
		6343520	42 Z 8	8	100	0,058
		6343600	42 Z 10	10	112	0,100
		6343790	42 Z 12	12	125	0,162

SCL 42-70

Hexagon socket key set for in-hex screws



- > Most used sizes in a set
- > In robust metal clip

Code	No.	Contents	Pieces	
6347350	SCL 42-70	2,5 3 4 5 6 8 10	7	0,36

SCL 42-90 A

Hexagon socket key set for in-hex screws



- > Most used sizes in a set
- > In robust metal clip

Code	No.	Contents	Pieces	
6354800	SCL 42-90 A	5/64 3/32 7/64 1/8 9/64 5/32 3/16 7/32 1/4	9	0,26

SCL 43 TX-80

Hexagon socket key set for recessed TX head screws

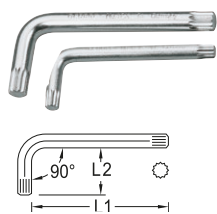


- > Most used sizes in a set
- > In robust metal clip

Code	No.	Contents	Pieces	
6346460	SCL 43 TX-80	TX T9 T10 T15 T20 T25 T27 T30 T40	8	0,286

42 X

Hexagon socket key for multi-point screws XZN

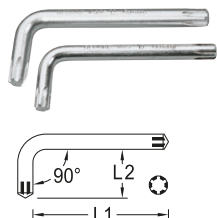


- > Acc. to DIN 65253, tips according to DIN 2325
- > Vanadium steel 50CrV4, chromated

Code	No.		L1	L2	
1531212	42 X 4	M4	63	20	0,009
6350570	42 X 14	M14	139	59	0,191
6350730	42 X 18	M18	178	81	0,333

43

Hexagon socket key for multi-spline screws RIBE®



- > Vanadium steel 50CrV4, chromated
- > RIBE® = reg. trademark of Richard Bergner GmbH & Co. KG, Schwabach

Code	No.		L1	L2	
6352350	43 6	M6	80	28	0,025
6352430	43 8	M8	90	32	0,049
6352860	43 14	M14	125	45	0,203

H 43 TX

Hexagon socket key set for recessed TX head screws



- > In blue plastic holder (LPDE)
- > chrome vanadium steel 50CrV4, burnished

Code	No.	Contents	Pieces	
1531417	H 43 TX-09	43 TX T7 T8 T9 T10 T15 T20 T25 T30 T40	9	0,120
1531425	H 43 TX-88	43 TX T9 T10 T15 T20 T25 T27 T30 T40	8	0,129
1531433	H 43 TX-08	43 TX T10 T15 T20 T25 T27 T30 T40 T45	8	0,168

43 TX-09

Hexagon socket key set
for recessed TX head
screws



- > Most used sizes in a set
- > In blue PVC wallet



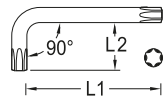
Code	No.	Contents	Pieces	
6360960	43 TX-09	43 TX T7 T8 T9 T10 T15 T20 T25 T30 T40	9	0,115

43 TX

Hexagon socket key
for recessed TX head
screws



- > Chrome vanadium steel
50CrV4, burnished



Code	No.			L1	L2	
6365090	43 TX T55	T55	M12	11,22 mm	108	0,122
6365170	43 TX T60	T60	M14	13,25 mm	120	0,187

H 43 KTX-07

Hexagon socket key set
for recessed TX head
screws



- > With ball end



Code	No.	Contents	Pieces	
1531441	H 43 KTX-07	43 KTX T10 T15 T20 T25 T27 T30 T40	7	0,169

708

TX Gauge



- > Easy identification of TX
sizes, internal E4-E16,
external T10-T60



Code	No.	Contents	Pieces	
1394428	708	E4 - E16 T10 - T60	12	0,022

149

Magnetizer and
demagnetizer



- > Magnetizes or demagnetizes screwdrivers, tweezers and similar tools made from steel



Code	No.	L	H	W	
6416500	149	52	26	50	0,088

156 S

Square bladed awl

- > Blue handle with
hanging hole



Code	No.			
6424520	156 S	100	200	0,084

PLIERS

A firm grip on everything: you have to be able to rely on pliers. They should grip securely, easy to use, last as long as possible and not damage the workpiece. The functionality, quality and user-friendliness of a pair of pliers are determined not only by the design, but above all by the manufacturing process.

GEDORE pliers blanks are forged in our own factories and manufactured at GEDORE Austria - the competence centre for pliers. The current range extends from the smallest telephone pliers to the largest pipe wrenches, and reaching for GEDORE pliers is guaranteed to pay off.

High cutting performance, extreme flexural strength and reliable surface protection are the results of many years of forging expertise and processes such as oil hardening and inductive post-hardening.

In the application, the interplay of perfect cutting edge geometry, optimised joints and ergonomic handles make all the difference. The GEDORE power pliers range is outstanding in every respect: maximum power transmission with minimum effort.



POWER PLIERS - GEDORE POWER PLIERS



- Inlaid joint for optimum power transmission
- Maximisation of the leverage due to shifting of the pivot point
- 35% less force required with higher cutting and clamping performance





**STRONG
POWERFUL**

THE FULL PROGRAMME

- Extremely wide range of pliers for specialists and generalists
- For wire classes from soft and medium-hard to hard and piano wire
- Available individually or in practical set

TONG GRIPS

- Dipped grip protection for improved feel and reduced risk of slipping
- 2-component grip guards for additional comfort and safety

TONG JOINTS

- Firm connection of the tong legs with a groove in the mounted joint
- Connection and adjustment device in one for pliers with through joint
- Optimum transmission of force with inserted joint

i ANGLED COMBINATION PLIERS



1

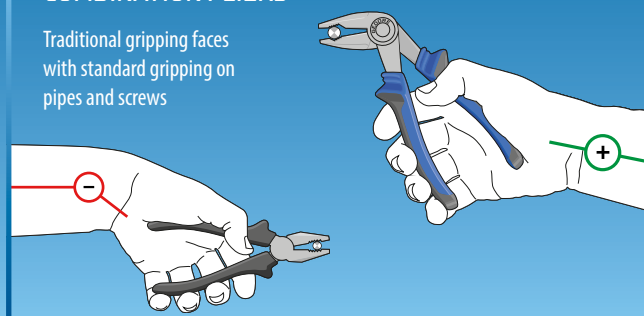
A pliers head angled at 60° goes easy on your joints and tendons. And you keep the workpiece in view at the same time

2

Specially offset teeth in the grip surfaces for best-possible gripping on pipes and screws

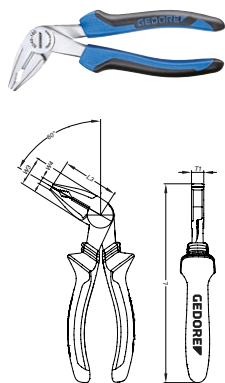
TRADITIONAL COMBINATION PLIERS

Traditional gripping faces with standard gripping on pipes and screws



8248

Angled combination pliers

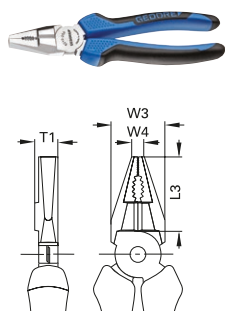


- › One 60° angled pliers head
- › Specially offset teeth in the grip surfaces for best-possible grip on pipes and screws
- › Perfect ergonomics optimises hand force, forced hand position is avoided
- › Induction-hardened precision cutting edges, hardness 63 - 65 HRC
- › For all wires, also hard wire/piano wire, 1.6 mm

Code	No.	L	L3	W3	W4	T1	
2276585	8248-160 JC	160	46	24,0	6,0	10,0	0,245

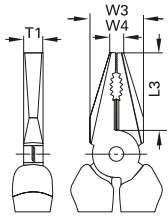
8210

Combination pliers German pattern



- › Reinforced type, for tough continuous operations
- › For round and flat material
- › For medium-hard wire 1.6 mm
- › Induction-hardened precision cutting edges, hardness 62 - 64 HRC

Code	No.	L	L3	W3	W4	T1	
6731100	8210-160 JC	160	34	23,0	5,8	10,8	0,217
6711340	8210-160 TL	160	34	23,0	5,8	10,8	0,173
6731530	8210-180 JC	180	38	27,0	6,4	11,8	0,284
6711420	8210-180 TL	180	38	27,0	6,4	11,8	0,227
6732180	8210-200 JC	200	42	29,5	7,4	12,5	0,356
6711850	8210-200 TL	200	42	29,5	7,4	12,5	0,296

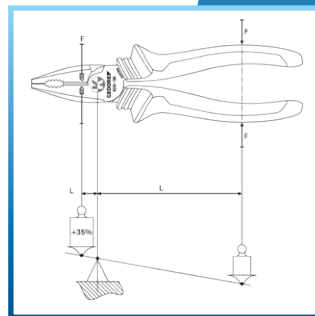
8245Combination pliers
Euro pattern

- › Universal model with slimline head, ideal for confined spaces
- › Induction-hardened precision cutting edges, hardness 62 - 64 HRC
- › For round and flat material
- › For medium-hard wire 1.6 mm

Code	No.	L	L3	W3	W4	T1	
6733070	8245-160 JC	160	34	23,0	5,8	8,8	0,218
6730050	8245-160 TL	160	34	23,0	5,8	8,8	0,174
6733150	8245-180 JC	180	38	27,0	6,4	9,8	0,280
6730210	8245-180 TL	180	38	27,0	6,4	9,8	0,230
6733230	8245-200 JC	200	42	29,5	7,4	10,5	0,363
6730720	8245-200 TL	200	42	29,5	7,4	10,5	0,297

i POWER COMBINATION PLIERS

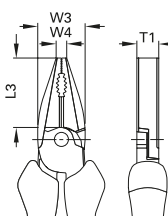
Power pliers: The effort required in using them is down 35 % on account of the pivot transferred to the front and the resulting lengthened lever.

**MOMENT EQUATION**

- 1** Gripping surface with file-cut for a particularly effective hold
- 2** Roughly toothed gripping surfaces for securely holding screws, pipes etc.
- 3** Maximum cutting performance yet with a low level of effort expended thanks to an optimum interaction of cutting geometry, eccentric rivet bearing and ergonomic handle design.
- 4** Inductively hardened cutting edges (62 - 64 HRC) ensure constant cutting power over a long time span.
- 5** High-grade 2-component handles with finger protection enable work to be done ergonomically and to the exclusion of tiredness

**8250**

Power combination pliers



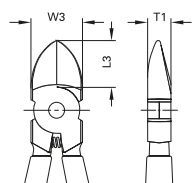
- › For heavy continuous use
- › High leverage for easier work
- › Induction hardened precision cutting edges, extra long, cutting edge hardness 62 - 64 HRC
- › For round and flat material
- › For all wires, also hard wire/piano wire, 1.6 mm

Code	No.	L	L3	W3	W4	T1	
1429566	8250-160 JC	160	35	22,8	5,8	10,4	0,225
1429574	8250-160 TL	160	35	22,8	5,8	10,4	0,180
6707070	8250-180 JC	180	38	25,6	6,5	11,0	0,282
6707660	8250-180 TL	180	38,5	25,6	6,5	11,0	0,227
6707310	8250-200 JC	200	39,5	27,0	6,5	12,4	0,360
6707740	8250-200 TL	200	39,5	27,0	6,5	12,4	0,288

8250-225 TLPower combination
pliers

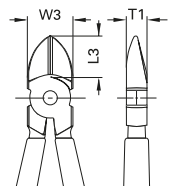
- › High force build-up due to convex handle shape (slightly rounded), the force is evenly distributed

Code	No.	L	L3	W3	W4	T1	
6708040	8250-225 TL	225	42,2	27,7	6,5	13,0	0,351

8313Side cutters
for plastic

- › Without cutting edge bevel, for flush cutting of plastic parts or similar soft materials
- › Self-opening by pressure spring
- › Only for plastic

Code	No.	L	L3	W3	T1	
6745910	8313-125 TL	125	16	17,0	8,5	0,116
6746050	8313-140 TL	140	18,5	18,5	9,5	0,131
6746130	8313-160 TL	160	19	22,0	10,0	0,184

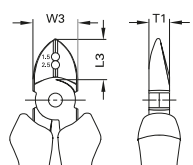
8314Side cutters
Swedish pattern

- › With slender head, ideal for confined spaces
- › Induction-hardened precision cutting edges, hardness 63 - 65 HRC
- › For medium-hard wire 1.6 mm

Code	No.	L	L3	W3	T1	Ø	
6742300	8314-125 JC	125	16	17,0	8,5	1,6	0,146
6740870	8314-125 TL	125	16	17,0	8,5	1,6	0,107
6742730	8314-140 JC	140	18	18,5	9,5	1,6	0,176
6740950	8314-140 TL	140	18,5	18,5	9,5	1,6	0,129
6743380	8314-160 JC	160	19	22,0	10,0	1,6	0,230
6741090	8314-160 TL	160	19	22,0	10,0	1,6	0,173

8315

Electricians' side cutter



- › Double function: cutting and stripping
- › Stripping holes for solid and stranded conductors with 1.5 mm² and 2.5 mm² conductor cross-section
- › Induction-hardened precision cutting edges, hardness 61 - 63 HRC

Code	No.	L	L3	W3	T1	mm ²	
1396722	8315-160 JC	160	19	22,0	10,0	1,5 / 2,5	0,235

i POWER SIDE CUTTER



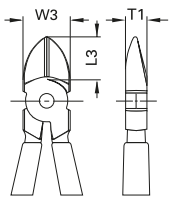
1

Inductively hardened cutting edges (63 - 65 HRC) ensure constant cutting power over a long time span.

2

Maximum cutting performance yet with a low level of effort expended thanks to an optimum interaction of cutting geometry, eccentric rivet bearing and ergonomic handle design.

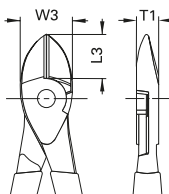
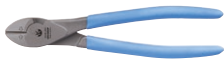
8314
Power side cutter
Swedish pattern



- > High build-up of force due to convex handle shape (slightly rounded), the force is evenly distributed
- > With slender head, ideal for confined spaces
- > Induction-hardened precision cutting edges, hardness 63 - 65 HRC
- > For medium-hard wire 1.6 mm

Code	No.	L	L3	W3	T1	Ø	kg
2910934	8314-180 JC	180	25	26,0	11,0	1,6	0,300
2910926	8314-180 TL	180	25	26,0	11,0	1,6	0,243

8316
Power side cutter
American pattern



- > Good lever action for easy cutting
- > For hard wire/piano wire
- > Max. cutting performance 1.4 - 2.0 mm
- > Induction hardened cutting edges 63 - 65 HRC
- > Highest cutting performance with less effort

Code	No.	L	L3	W3	T1	Ø	kg
6744190	8316-140 JC	140	17	22,0	9,5	1,4	0,175
6711930	8316-140 TL	140	17	22,0	9,5	1,4	0,146
6744510	8316-160 JC	160	19	24,5	10,0	1,6	0,236
6712070	8316-160 TL	160	19	24,5	10,0	1,6	0,195
1439588	8316-180 JC	180	22,6	26,0	11,0	1,8	0,265
1439596	8316-180 TL	180	22,6	26,0	11,0	1,8	0,225
6745080	8316-200 JC	200	22	28,0	11,0	2,0	0,340
6712150	8316-200 TL	200	22	28,0	11,0	2,0	0,270

8318

Lever action side cutter



- › For hard wire/
piano wire 1.6 mm
- › Double-jointed for
maximum cutting
performance

Code	No.	Ø	mm	inch	kg
6745590	8318-160 TL	1,6	160	6.1/2	0,213

8370

Lever action end cutting nipper



- › For hard wire/piano wire
- › Double-lever
mechanism for
maximum cutting
performance

*** not standardised**

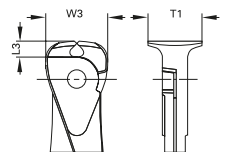
Code	No.	Ø	mm	inch	kg
6750830	8370-180	2,0	180	7	0,460
6751050	8370-210	2,0	210	8.1/2	0,610
6751210*	8370-235	2,5	235	9.1/4	0,755

8367

Power end cutting nipper



- › Induction-hardened
precision cutting edges,
hardness 63 - 65 HRC
- › For hard wire/piano wire
1.6 mm



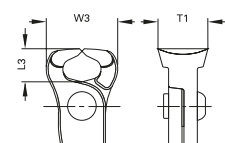
Code	No.	L	L3	W3	T1	Ø	kg
6749150	8367-160 JC	160	6,9	27,0	23,5	1,6	0,254
6712230	8367-160 TL	160	6,9	27,0	23,5	1,6	0,242

8380

Tower pincer



- › Heavy-duty wire braid
and mesh-cutting
pincers
- › Induction-hardened
precision cutting edges,
hardness 61 - 63 HRC
- › For medium-hard
wire 1.6 mm



Code	No.	L	L3	W3	T1	kg
6752020	8380-225 TL	225	16	31,0	22,0	0,358
6752100	8380-250 TL	250	16	35,0	25,0	0,423
6752290	8380-280 TL	280	16	35,0	25,0	0,541

8368

End-Cutting Nippers



- › Extra wide head for
tightening the twist
knots
- › Especially suitable for
iron braiding on cons-
truction sites

Code	No.	L	kg
3082512	8368-160 TL	160	0,220
3082601	8368-200 TL	200	0,345

8090
 Cable shears


- › For cutting single, multiple and fine-wire copper and aluminium cables up to Ø 15 mm / 50 mm²
- › For one hand operation
- › No cable squeezing or deformation
- › Not suitable for steel wire, wire rope and hard-drawn copper wire

Code	No.	mm ²	Ø	↳ mm ↲	↳ "inch ↲	
2959720	8090-170 TL	50	15	170	6.3/4	0,210

8092
 Cable shears


- › Max. Cutting capacity Ø 50 mm
- › For cutting multi-core copper and aluminium cables up to Ø 10 mm
- › Not suitable for steel wire and hard copper
- › Hardness 55 HRC

Code	No.	mm ²	Ø	↳ mm ↲	↳ "inch ↲	
2878356	8092-160 TL	50	10	160	6.1/2"	0,180

8093
 Cable shears


- › For cutting multi-core copper and aluminium cables up to Ø 27 mm
- › Not suitable for wire ropes and steel wire
- › New cutting-edge geometry for a clean, smooth cut

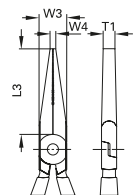
Code	No.	mm ²	Ø	↳ mm ↲	↳ "inch ↲	
6724830	8093	150	27	505	20	1,056

8094
 Cable shears


- › For cutting multi-core copper and aluminium cables up to Ø 20 mm
- › The diameter increases to Ø 25 mm when using rough and finish cuts
- › First cut: Use the front blade to cut the cable sheath

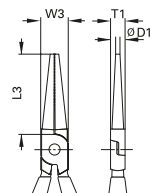
- › Final cut: Place the cable in the back blade and separate the wire(s)
- › Not suitable for steel wire and hard copper

Code	No.	mm ²	Ø	↳ mm ↲	↳ "inch ↲	
6724910	8094	70	20	200	8.1/2	0,329

8120Flat nose pliers
serrated

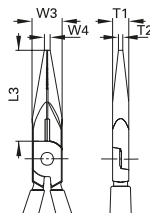
- > With long jaws, serrated gripping faces
- > For holding and bending

Code	No.	L	L3	W3	W4	T1	
6715170	8120-160 JC	160	51	16,5	3,4	9,0	0,170
6710370	8120-160 TL	160	51	16,5	3,4	9,0	0,133

8122Round nose pliers
serrated

- > With long jaws, serrated gripping faces
- > For gripping and bending

Code	No.	L	L3	W3	D1	T1	
6716810	8122-160 JC	160	48	16,5	2,5	8,7	0,150
6710530	8122-160 TL	160	48	16,5	2,5	8,7	0,114

8132Telephone plier
with cutting edge,
serrated,
straight pattern

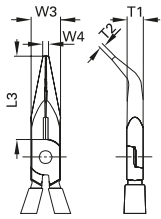
- > Long, flat-round jaws, straight gripping faces, serrated
- > For holding, gripping, bending and cutting
- > Induction-hardened precision cutting edges, hardness 61 - 63 HRC

Code	No.	L	L3	W3	W4	T1	T2	
6718860	8132-140 JC	140	42	15,0	2,5	7,8	2,0	0,125
6710610	8132-140 TL	140	42	15,0	2,5	7,8	2,0	0,104
6719240	8132-160 JC	160	50	16,5	3,2	9,0	2,5	0,166
6710880	8132-160 TL	160	50	16,5	3,2	9,0	2,5	0,129
6719670	8132-200 JC	200	75,7	18,5	3,7	9,5	2,8	0,225
6710960	8132-200 TL	200	75,7	18,5	3,7	9,5	2,8	0,186

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8132 AB

Telephone plier
with cutting edge,
serrated,
angled pattern



- > Long, flat-round jaws, straight gripping faces, serrated
- > Tips 45° angled
- > Induction-hardened precision cutting edges, hardness 61 - 63 HRC

Code	No.	L	L3	W3	W4	T1	T2	
6720920	8132 AB-160 JC	160	46	16,5	3,2	9,0	2,5	0,163
6711180	8132 AB-160 TL	160	46	16,5	3,2	9,0	2,5	0,125
6721300	8132 AB-200 JC	200	70,5	18,5	3,7	9,5	2,8	0,225
6711260	8132 AB-200 TL	200	70,5	18,5	3,7	9,5	2,8	0,190

MULTIPLE PLIERS

**1**

Gripping faces with filecut
for safe holding

2

Stripping of wire sizes
0.5/1.5/2.5 mm²

3

Squeezing of insulated flat
plugs 1.0-2.5 mm²

4

Cutting edge induction
hardened (62 - 64 HRC)

5

Crimping of conductor
endsleeves 0.5-2.5 mm²

8133

Multiple pliers
with cutting edge,
serrated,
straight pattern



- > Holding, cutting, insulation-stripping, crimping, squeezing
- > Flat-round jaws, straight gripping faces, serrated
- > Induction-hardened precision cutting edges, hardness 62 - 64 HRC
- > For medium-hard wire 1.6 mm

Code	No.	l<mm>l	
6722110	8133-180 JC	180	0,18
1997394	8133-180 TL	180	0,16
2676079	8133-200 JC	200	0,20

8136

Mechanics pliers
without wire cutter,
straight pattern



- › Acc. to DIN ISO 5745
- › Flat-round tapered jaws, cross-hatched gripping surfaces
- › For holding, gripping and bending work
- › With fine-tipped nose

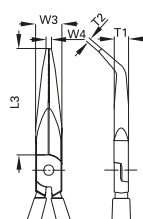
Code	No.	L	L3	W3	W4	T1	T2	
6722700	8136-200 JC	200	75,7	18,5	3,7	9,5	2,8	0,241
6722890	8136-200 TL	200	75,7	18,5	3,7	9,5	2,8	0,201

8136 AB

Mechanics pliers
without wire cutter,
angled pattern



- › Flat-round tapered jaws, cross-hatched gripping surfaces
- › 45° angled tips make gripping round the corner possible
- › With fine-tipped nose



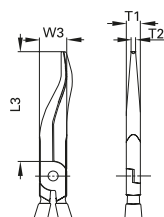
Code	No.	L	L3	W3	W4	T1	T2	
6722970	8136 AB-200 JC	200	70	18,5	3,7	9,5	2,8	0,239
6723000	8136 AB-200 TL	200	70	18,5	3,7	10,0	2,8	0,201

8137

Mechanics pliers
without wire cutter,
offset pattern



- › Flat-round tapered jaws, cross-hatched gripping surfaces
- › With fine-tipped nose
- › Gently-curved jaws enable holding and gripping to be done in inaccessible places



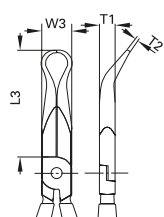
Code	No.	L	L3	W3	T1	T2	
6723190	8137-200 JC	200	74	18,5	9,5	2,8	0,231

8138

Mechanics pliers
without wire cutter,
30° angled



- › 30° angled flat-round jaws, gripping surfaces cross serrated with fine point
- › For spark plug connectors and all kinds of hoses (e.g. radiator hoses)



Code	No.	L	L3	W3	T1	T2	
6723350	8138-200 JC	200	68	18,5	9,5	2,8	0,234



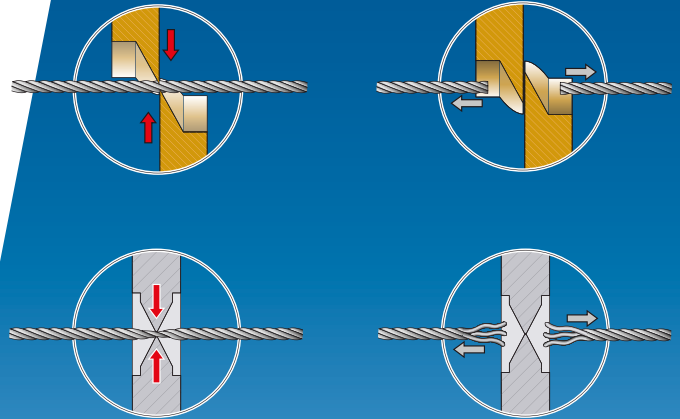
SAFE CUT

WIRE ROPE CUTTER

- Shearing cut - the cutting plates slide past each other and in this way dissect the material.
- The wire rope is cleanly cut and retains its circular crosssection. It does not fan out.

BOLT CUTTER

- Notch cut; the cutters press into the material and create a notch. The material is compacted and thus separated.
- The wire rope is compressed and thus loses its circular crosssection at the cut. The wire rope fans out as a result.



SPLICING

The old seafaring ability to separate the rope into its individual strands so as to then braid them into a loop or lengthen the rope with another rope without knotting.

FANNING OUT

Fanning out - that is separating off into individual strands - is not wanted when cutting wire ropes. It is a very laborious business to splice wire ropes. That is why more up-to-date ways are available to incorporate loops in wire ropes. However, they require a smooth cut without any spliced strands.

8317

Bowden cable cutter/Wire rope cutter



- › Crimping of Bowden cable sheaths and end sheaths 1.5 mm and 2 mm
- › For cutting wire rope up to Ø 2 mm and bowden-cable sleeves up to Ø 5 mm as well as for medium-hard wire

- › With opening spring, transport lock and width adjustment

Code	No.	l mm
2011638	8317-160 JC	160



0,15

8320 JC

Wire rope cutters



- › Easy-to-change cutting plates
- › Extremely soft shearing cut reliably prevents the wire rope from fanning out
- › Specially arched cutting edges
- › Hardness 62 - 65 HRC
- › 2 integrated press profiles for Bowden cable end caps and Bowden cable sheath end caps
- › Wire ropes up to 1800 N/mm² with max. 6 mm Ø (e.g. stainless steel wire ropes, wire ropes with steel and textile cables, Bowden cables, shrouds)

- › Wire up to 750 N/mm² with max. 4 mm Ø (e.g. nails/wire pins, screws, bolts, ceiling hangers)
- › Single and multicore copper and aluminium cables with max. 10 mm Ø
- › Adjustable joint for precise cutting plate guidance
- › Latch to prevent unwanted opening

Code	No.	l mm
2788799	8320-200 JC	200



0,480

E-8320

Set of spares for wire rope cutter

- › Consisting of:
2 inserts, 2 screws,
1 TX angle wrench



Code	No.
2830779	E-8320-200



0,020

NEW**8154**

StrippMax-Pistol Professional Wire stripper



- › Self-adjusting cutting and stripping tool for cross-sections from 0.02 - 10 mm²/AWG 34 - 8, cassette with straight blade
- › Pistol grip allows fatigue-free operation, especially when working at a table or workbench
- › Tool-free exchangeable stripping cassettes for an especially large and versatile stripping capacity
- › Durable integrated cutting function
- › Cutting capacity: Flexible conductors, 10 mm²/8 AWG. Rigid conductors, 1.5 mm²/16 AWG

- › Fine adjustment option for removing thin and thick insulation without damaging the conductors
- › Easier ejection of the removed sheathing after stripping thanks to open stripping blades
- › User-friendly ergonomic design
- › Frame and mechanism tested for over 150,000 stripping cycles (tested with 1.5 mm²/AWG 16 PVC cables)

Code	No.	mm ²				
3416453	8154	0,02 - 10				0,165

8097

Wire stripper

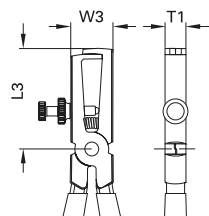


- › With V-shaped cutting knife
- › For stripping single-strand conductors 0.2 - 6.0 mm²
- › Adjustable stripping length
- › With wire cutter up to 2 mm

Code	No.	mm ²	mm	inch	
6702940	8097	0,2-6,0	200	8	0,193

8098

Wire stripper



- › Opens automatically, with spring and adjusting screw
- › V-shaped cutting jaws for stripping the plastic insulation of single- and multi-core conductors
- › For wires from 0.8 to 6.0 mm²

Code	No.	L	L3	W3	T1	mm ²	
6708630	8098-160 JC	160	43,5	18,5	8,5	0,8-6,0	0,198

8099Stripping pliers
STRIP-FIX

- › Self-adjusting, for wires 0.5 - 5.0 mm²
- › V-shaped cutting jaws for stripping the plastic insulation of single- and multi-core conductors

Code	No.	mm ²	mm	inch	
6709520	8099-160 JC	0,5-5,0	160	6.1/2	0,217

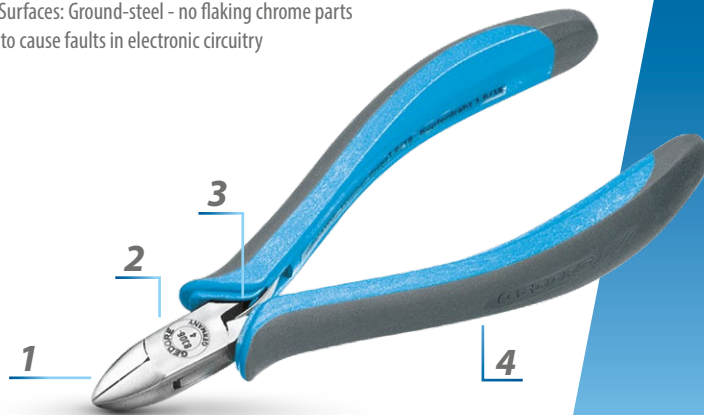
E-8099Pair of replacement
blades for stripping
pliers STRIP-FIX

Code	No.				
5709580	E-8099				0,012



ELECTRONIC PLIERS

- For bending, straightening and assembly work in the electronic and precision mechanical sector
- GEDORE ESD-electronic-pliers dissipate electrostatic energy in a slow, controlled manner
- Surfaces: Ground-steel - no flaking chrome parts to cause faults in electronic circuitry



1

Precision-polished faces

2

Precision box joint, induction-hardened cutting edges

3

Welded-in double leaf spring cannot be lost, ensuring perfect functioning and a long service life

4

2-component handles with thermoplastic inserts, slip-inhibiting comfort grip

S 8305 ESD

Electronic pliers set
6 pieces



- > Most used sizes in a set
- > With microfibre cloth (No. E-8305 MT)

Code	No.	Contents	Pieces	kg
1955551	S 8305 ESD	8305-9 8306-1 8306-6 8307-3 8307-4 8308-1 E-8305-MT	6	0,680

8306-1

Electronic side cutter



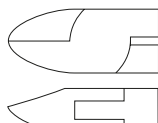
- > Oval head, with bevel

- > Induction-hardened precision cutting edges, hardness 61 - 63 HRC
- > ESD = electrically conductive

Code	No.	CL	Cutting values	mm	kg
6726450	8306-1	12	Hard wire: 0.4 mm / AWG 26 Medium hard wire: 1.0 mm / 18 AWG Soft wire: 1.5 mm / AWG 15	125	0,070

8306-2

Miniature electronic side cutter



- > Short, oval head, with fine bevel

- > Induction-hardened precision cutting edges, hardness 61 - 63 HRC
- > ESD = electrically conductive

Code	No.	CL	Cutting values	mm	kg
6726530	8306-2	9	Medium hard wire: 0.8 mm / 20 AWG Soft wire: 1.5 mm / AWG 15	120	0,055

8306-4

Electronic side cutter



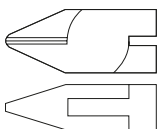
› Oval head, with fine bevel

› Induction-hardened precision cutting edges, hardness 61 - 63 HRC
› ESD = electrically conductive

Code	No.	CL	Cutting values	◀ mm ▶	kg
6727180	8306-4	14	Medium hard wire: 1.0 mm / 18 AWG Soft wire: 1.5 mm / AWG 15	125	0,070

8306-5

Miniature electronic side cutter



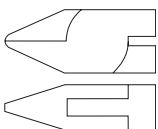
› Pointed head, with fine bevel

› Induction-hardened precision cutting edges, hardness 61 - 63 HRC
› ESD = electrically conductive

Code	No.	CL	Cutting values	◀ mm ▶	kg
6727340	8306-5	12	Hard wire: 0.3 mm / AWG 28 Medium hard wire: 1.0 mm / 18 AWG Soft wire: 1.5 mm / AWG 15	125	0,062

8306-6

Miniature electronic side cutter



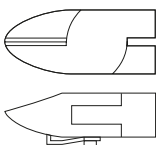
› Short, head pointed and flattened (relief-milled), with fine bevel

› Induction-hardened precision cutting edges, hardness 61 - 63 HRC
› ESD = electrically conductive

Code	No.	CL	Cutting values	◀ mm ▶	kg
6727500	8306-6	10	Medium hard wire: 0.8 mm / 20 AWG Soft wire: 1.5 mm / AWG 15	120	0,055

8306-8

Miniature electronic side cutter



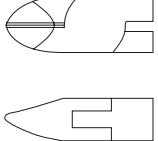
› With wire gripper
› Oval head, with bevel

› Induction-hardened precision cutting edges, hardness 61 - 63 HRC
› ESD = electrically conductive

Code	No.	CL	Cutting values	◀ mm ▶	kg
6727930	8306-8	13	Hard wire: 0.4 mm / AWG 26 Medium hard wire: 1.0 mm / 18 AWG Soft wire: 1.5 mm / AWG 15	125	0,075

8306-7

Electronic side cutter carbide



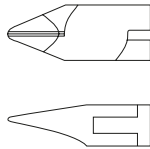
› Oval head, with bevel
› For maximum cutting performance due to the use of carbide cutting edges

› Hardness 84 - 86 HRA
› ESD = electrically conductive

Code	No.	CL	Cutting values	◀ mm ▶	kg
6727770	8306-7	11	Piano wire: 0.6 mm / AWG 22 Hard wire: 1.0 mm / 18 AWG Soft wire: 2.0 mm / 12 AWG	125	0,060

8306-9

Electronic side cutter carbide



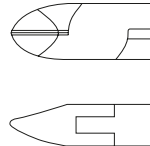
- > For maximum cutting performance due to the use of carbide cutting edges
- > Hardness 84 - 86 HRA

- > Especially suitable for cutting SMD components
- > ESD = electrically conductive

Code	No.	CL	Cutting values	mm	kg
1743414	8306-9 SMD	11	Piano wire: 0.4 mm / 26 AWG Hard wire: 0.8 mm / 20 AWG Soft wire: 1.8 mm / 13 AWG	125	0,060

8306-10

Electronic side cutter carbide



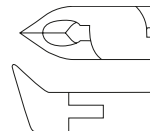
- > Oval head, with special bevel, especially suitable for cutting glass fibre and Kevlar®
- > For maximum cutting performance due to the use of carbide cutting edges

- > Hardness 84 - 86 HRA
- > ESD = electrically conductive
- > Kevlar® is a registered trademark of the company DuPont

Code	No.	CL	Cutting values	mm	kg
1743422	8306-10	11	Only for glass fibre, e.g. Kevlar®	125	0,060

8308-1

Electronic mini diagonal cutter



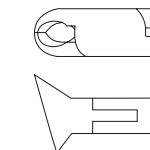
- > Pointed head, cutting edges angled 25°, with fine bevel

- > Induction-hardened precision cutting edges, hardness 61 - 63 HRC
- > ESD = electrically conductive

Code	No.	CL	Cutting values	mm	kg
1743600	8308-1	12	Hard wire: 0.4 mm / AWG 26 Medium hard wire: 1.0 mm / 18 AWG Soft wire: 1.2 mm / 16 AWG	120	0,060

8308-3

Electronic diagonal cutter



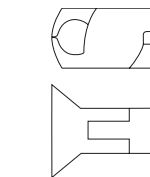
- > Wide head and long cutting edge, with fine bevel
- > Cutting edges angled 15°
- > Head ground to a point on one side

- > Induction-hardened precision cutting edges, hardness 61 - 63 HRC
- > ESD = electrically conductive

Code	No.	CL	Cutting values	mm	kg
1743627	8308-3	15	Hard wire: 0,5 mm / 24 AWG Medium hard wire: 1.2 mm / 16 AWG Soft wire: 1.6 mm / 14 AWG	125	0,075

8308-4

Electronic end cutting nipper



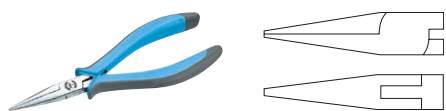
- > Wide head and long cutting edge, with fine bevel

- > Induction-hardened precision cutting edges, hardness 61 - 63 HRC
- > ESD = electrically conductive

Code	No.	CL	Cutting values	mm	kg
1743635	8308-4	15	Hard wire: 0,5 mm / 24 AWG Medium hard wire: 1.2 mm / 16 AWG Soft wire: 1.6 mm / 14 AWG	125	0,075

8305-2

Needle nose electronic pliers



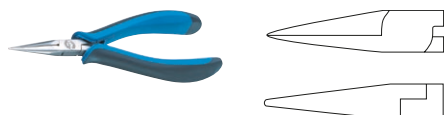
> Extra long, half round jaws, with cut

> ESD = electrically conductive

Code	No.	JL	mm	kg
6725480	8305-2	39	155	0,095

8307-4

Needle nose electronic pliers

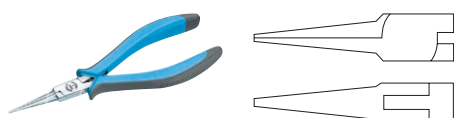

 > Slim, narrow, flat-round tapered jaws
 > Smooth-ground gripping faces

 > With opening spring
 > ESD = electrically conductive

Code	No.	JL	mm	kg
1743562	8307-4	31	140	0,070

8305-6

Fine needle nose electronic pliers

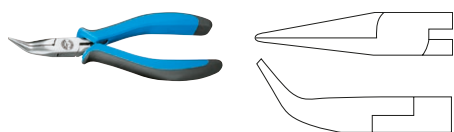

 > Extra slim jaws and fine point
 > Without file-cut

> ESD = electrically conductive

Code	No.	JL	mm	kg
6725720	8305-6	40	150	0,075

8307-7

Long nose electronic pliers

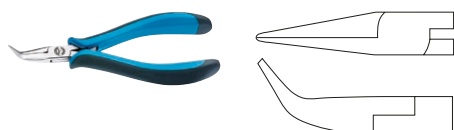

 > 45° angled, extra long, flat-round jaws
 > For bending and straightening jobs

 > Smooth-ground gripping faces
 > ESD = electrically conductive

Code	No.	JL	mm	kg
1743597	8307-7	35	155	0,095

8307-3

Needle nose electronic pliers



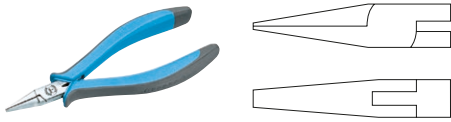
> 45° angled, slim, flat-round jaws

 > Gripping faces with fine file cut
 > ESD = electrically conductive

Code	No.	JL	mm	kg
1743554	8307-3	22	140	0,070

8305-9

Flat nose electronic pliers



- > Straight pattern
- > Without file-cut

- > ESD = electrically conductive

Code	No.	JL	mm	kg
6726370	8305-9	23	130	0,060

8305-7

Electronic diagonal cutter



- > 65° angled cutting edges, with fine chamfer
- > Soft steel: 0.6 mm/AWG 22

- > Copper wire: 0.8 mm/AWG 20
- > ESD = electrically conductive

Code	No.	CL	Cutting values	mm	kg
6725990	8305-7	6	Soft steel: 0.6 mm / AWG 22 Copper wire: 0.8 mm / AWG 20	130	0,065

8352-3

Miniature electronic needle nose pliers



- > Long, narrow, serrated jaws
- > Cutting edges angled 45°

Code	No.	JL	mm	kg
1829084	8352-3	35	150	0,078

8353-1

Miniature electronic wire stripping pliers



- > Multipurpose tool for cutting, stripping and terminal crimping

Code	No.	JL	mm	kg
1829092	8353-1	40	175	0,102

8350-2

Miniature electronic side cutter



- > Sharp, narrow needle-point head
- > Cutting edges angled 21°, without bevel
- > Copper wire: 0.8 mm / AWG 20

Code	No.	CL	Cutting values	mm	kg
1828967	8350-2	8	Copper wire: 0.8 mm / AWG 20	130	0,073

8350-3

Miniature electronic side cutter



- > Sharp, narrow needle-point head
- > With wire-grip clamp
- > Cutting edges angled 21°, without bevel
- > Copper wire: 1.02 mm / AWG 18

Code	No.	CL	Cutting values	mm	kg
1828975	8350-3	8	Copper wire: 1.02 mm / AWG 18	130	0,082

8350-6Miniature electronic
side cutter

- › Broad, pointed head
- › Cutting edges angled 21°, without bevel
- › Copper wire: 1.3 mm/AWG 16
- › Medium-hard wire: 1.02 mm/AWG 18

Code	No.	CL	Cutting values	mm	kg
1829009	8350-6	8	Copper wire: max. 1.3 mm / 16 AWG Medium hard wire: max. 1.02 mm / 18 AWG	140	0,094

8350-7Miniature electronic
side cutter

- › Broad, pointed head
- › Cutting edges angled 21°, without bevel
- › Copper wire: 1.3 mm/AWG 16

Code	No.	CL	Cutting values	mm	kg
1829017	8350-7	8	Copper wire: max. 1.3 mm / 16 AWG	140	0,086

8350-8Miniature electronic
side cutter

- › Fitted joints results in higher stability
- › Broad, pointed head
- › Cutting edges angled 21°, with fine bevel
- › Copper wire: 2.05 mm/AWG 12
- › Medium-hard wire: 1.63 mm/AWG 14

Code	No.	CL	Cutting values	mm	kg
1829025	8350-8	12	Copper wire: max. 2.05 mm / 12 AWG Medium hard wire: max. 1.63 mm / 14 AWG Piano wire: 0.6 mm / AWG 22	140	0,110

8350-9Miniature electronic
side cutter

- › Broad, pointed head
- › With wire-grip spring
- › Cutting edges angled 21°, without bevel
- › Copper wire: 1.3 mm/AWG 16
- › Medium-hard wire: 1.0 mm/AWG 18

Code	No.	CL	Cutting values	mm	kg
1829033	8350-9	10	Copper wire: max. 1.3 mm / 16 AWG Medium hard wire: max. 1.0 mm / 18 AWG	140	0,094

8351-1Miniature electronic
side cutter
Power Line

- › Cutting edges angled 21°, with fine bevel, hardness 62 HRC
- › Copper wire: 2.59 mm/AWG 10
- › Medium-hard wire: 2.05 mm/AWG 12
- › Piano wire: 0.6 mm/AWG 22

Code	No.	CL	Cutting values	mm	kg
1829041	8351-1	8	Copper wire: max. 2,59 mm / 10 AWG Medium hard wire: max. 2.05 mm / 12 AWG Piano wire: 0.6 mm / AWG 22	135	0,109

8350-5

Miniature electronic diagonal end cutting nippers



- › Broad, pointed head
- › Cutting edges angled 48°, without bevel
- › Copper wire: 1.3 mm/AWG 16

Code	No.	CL	Cutting values	↳ mm ↲	kg
1828991	8350-5	8	Copper wire: max. 1.3 mm / 16 AWG	135	0,085

8353-2

Insulating varnish stripper



- › For removing insulating varnish
- › Plastic handles
- › Strips wires 0.6 mm² / AWG 22

Code	No.	↳ mm ↲	mm ²	AWG	kg
1828924	8353-2	125	0,6	22	0,047

8354-1

De-solder tool



- › For removing solder residues when de-soldering electronic components
- › White soldering tip made of Teflon® material
- › Housing made of aluminium (black) and PA6 polymer (blue)
- › Teflon® is a protected trademark of DuPont

Code	No.	↳ mm ↲	kg
1828940	8354-1	220	0,096

NEW**8159**

StrippMax-Round Professional stripping tool



- › For convenient stripping of all common round and damp room cables with a diameter of 6.0 - 13.0 mm (e.g. NYM cable 3 x 1.5 mm² to 5 x 2.5 mm²)
- › Automatically regulated cutting depth, therefore also suitable for smaller cable diameters from 6 mm, e.g. 3 x 0.75 mm²
- › Pleasant handling and increased safety due to ergonomic handle shape. The tool design virtually eliminates slipping during work
- › Rounded, space-saving tool head adapts perfectly to modern can geometry. Thanks to the extended

design, even better access is possible for stripping even in deeper cavity wall boxes and in hard-to-reach places.

- › Thanks to the blade arrangement, no clogging of the galvanized blades by sheath residues possible
- › Length stop integrated in the housing for possible small series or for assembling cables with the same set-off dimensions
- › Fixing clip for safe storage
- › Durable quality. Robust, glass fibre reinforced polyamide, high quality knife steel from Solingen.

Code	No.	↳ mm ↲	kg
3416461	8159	140	0,048

8147

Heavy-duty cable stripping tool



- › Professional wire stripping tool with 2 cable hooks
- › For cables (up to 40 mm Ø) with any kind of insulation
- › Possibility to lock the blade in one of 3 positions (circular, straight or spiral cuts)
- › Cable capacity: 4.5 - 40 mm Ø
- › Insulation thickness: up to 4.5 mm

Code	No.	Ø	kg
1830856	8147	4,5-40 mm	0,196

Code	No.	kg
1884719	E-8147	0,002

4529

Multi-use cable knife



- › For stripping round cables, 4 - 28 mm
- › Integrated stripping function for flexible and single-strand conductors
- › Automatic changeover of the blade from round to longitudinal cut without putting down the knife
- › The cutting depth of the pivoting internal knife is adjustable

Code	No.		
2955393	4529	145	0,15

E-4529

Spare blades



- › The cutting depth of the pivoting internal knife is adjustable

Code	No.	
2955407	E-4529	0,111

8148

Precision stripping tool for data cables



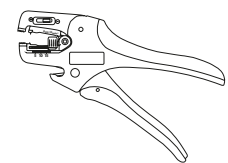
- › Precision adjustment of cutting depth (adjuster wheel with 9 positions)
- › Replaceable blade
- › Stripping capacity: 2.5 - 11 mm
- › Insulation thickness: up to 1.0 mm

Code	No.	Ø	↳ mm ▶	
1830864	8148	2,5 - 11 mm	90	0,043

Code	No.	
1884727	E-8148	0,002

8146

Wire stripper self-adjusting



- › With flat blade
- Stripping capacity:**
- › No. 8146-1 with flat blade: 0.02-10 mm² / AWG 34-8 (for PVC insulation)
- › No. 8146-2 with circular blade: 4-16 mm² / AWG 10-5
- › No. 8146-3 with V-blade: PTFE 0.1 - 4 mm² / AWG 28-12 (for all insulations)
- › Flexible conductors up to 10 mm² / AWG 8
- › Rigid wires up to 1.5 mm² / AWG 16

Code	No.	Description	mm ²	AWG	
1830805	8146	Stripping pliers incl. module insert 8146-1	0,02-10	34-8	0,180
1830813	8146-1	Module insert with flat blade BLACK	0,02-10	34-8	0,015
1830821	8146-2	Module insert with round blade RED	4-16	10-5	0,016
1830848	8146-3	Module insert with V-blade BLUE	0,1-4	28-12	0,016

8139

Cable end-sleeve pliers



- › For the simple pressing of conductor end-sleeves as per DIN 46228
- › With a V-block for stripping and cutting soft wire

Code	No.	mm ²	↳ mm ▶	↳ inch ▶	
6723510	8139-155 TC	0,25-2,5	155	6	0,186
6723780	8139-220 TC	0,5-16	220	8.1/2	0,314

8141

Precision crimp wrench
for conductor end-sleeves



- › For right and left-handers
- › Positive locking to ensure crimping completion
- › Releasing mechanism to remove incorrect crimping and blockades

- › Precision eccentric setting for constant crimp quality and calibrating function

Code	No.	mm ²	[- mm -]	[- "inch -]	
1830759	8141	0,5-6	195	7,75	0,423

8142

Precision crimp wrench
for insulated terminals



- › Reduction of hand force due to unique mechanism
- › For right and left-handers
- › Positive locking to ensure crimping completion

- › Releasing mechanism to remove incorrect crimping and blockades
- › Precision eccentric setting for constant crimp quality and calibrating function

Code	No.	mm ²	[- mm -]	[- "inch -]	
1830767	8142	0,5-6	255	10,04	0,626

NEW**8150**

CrimpMax-360 Professional
Crimping Pliers



- › Lightweight, handy crimping pliers, can be operated with minimal hand force and used in hard-to-reach places
- › 360° crimping work area rotatable in 45° increments
- › 4-sided precision crimp over the entire sleeve length, crimping according to DIN 46228 EN50027
- › For ferrules with and without insulating collar up to a length of 18 mm and a cross-section of 0.08 to 16.0 mm² and twin ferrules from 2x 0.25 to 2x 10.0 mm² in only one tool.

- › With automatic cross section adjustment
- › Unlockable ratchet for securing the complete crimping process
- › Manufactured with high precision and optimally adjusted at the factory, therefore no further adjustment of the crimp force is required
- › Comfortable handling due to soft hand grips with formed slip guard
- › Made of high-strength special steel, stressed parts specially hardened and tempered

Code	No.	mm ²	AWG	L	B	
3416437	8150	0,08-16	26-8	193	62	0,450

NEW**8151**

CrimpMax-Flex Professional
Crimping Pliers



- › Integrated storage system in the tool handle for 2 additional sets of crimp dies
- › Flexible tool system, consisting of basic tool and crimp die sets, which can be exchanged quickly and without tools
- › Up to 4 different crimp profiles possible with only one insert set
- › For crimping cables with conductor cross-sections up to 16 mm²

- › Due to flexible interchangeable system
- › Ergonomic soft grips with slip guard
- › Unlockable positive lock secures the complete crimp
- › Manufactured with high precision and optimally adjusted at the factory, therefore no further adjustment of the crimp force is required
- › Made of high-strength special steel, stressed parts specially hardened and tempered

Code	No.	L	B	
3416445	8151	220	80	0,510

8152 - 8153

Crimp wrench
for big terminals



- › Ratchet mechanism developed for uniform, reliable crimping of non-insulated crimp lug terminals to conductors and to secure completed crimping cycles and positive locking
- › Assymetrical press inserts for optimal termination

Code	No.	mm ²	AWG	[- mm -]	
2010313	8152	4-16	12-3	300	0,650
2010321	8153	10-70	7-2/0	500	2,800

8155Crimp wrench
for insulated connector

- For red, blue and yellow insulated connectors, such as cable terminals, pin cable terminals, flat plugs, flat sockets, round plugs, round sockets, push connectors and parallel connectors
- Releasable positive locking

Code	No.	mm ²	AWG	L	B	
2836823	8155	0,5-6	20-10	220	80	0,552

8156Crimp wrench
for non-insulated contacts

- For non-insulated contacts with open crimping sleeve, such as flat plugs F2.8, F4.8, F6.3 and F9.5
- Releasable positive locking

Code	No.	mm ²	AWG	L	B	
2836831	8156	0,25-6	24-10	220	80	0,55

8157Crimp wrench
for terminals

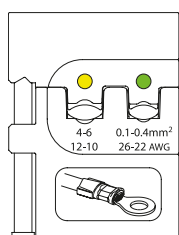
- For non-insulated contacts with closed crimping sleeve (W pressing) up to 16 mm² / AWG 6 and tubular cable lugs up to 10 mm² / AWG 6
- Releasable positive locking

Code	No.	mm ²	AWG	L	B	
2836858	8157	0,1-16	26-6	220	80	0,55

8140Crimp wrench
modular

- Professional ratchet crimping pliers for most types of mechanical, electrical and electronic connectors
- A base frame (No. 8140) can be combined with all module inserts
- Module inserts changeable without tools

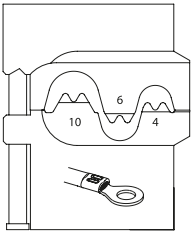
Code	No.	mm	
1830546	8140	235	0,557

8140-01/-02Module insert for
insulated terminals

Code	No.	mm ²	AWG	
1830554	8140-01	0,1-0,4 + 4-6	26-22 + 12-10	0,075
1830562	8140-02	0,5-1,5 + 1,5-2,5	22-16 + 16-14	0,068

8140-03/-04/-05

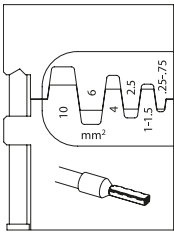
Module insert
for non-insulated
terminals



Code	No.	mm ²	AWG	
1830570	8140-03	4-6-10	12-10-8	0,056
1830589	8140-04	0,75-1,5-2,5		0,076
1830597	8140-05	0,5-2,5 + 4-6	22-14 + 12-10	0,056

8140-06/-07/-08

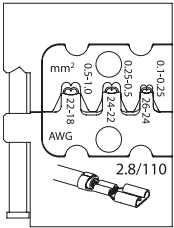
Module insert for
conductor end-sleeves



Code	No.	mm ²	AWG	
1830600	8140-06	0,25-10		0,056
1830619	8140-07	16-25	6-4	0,056

8140-09/-10/-11

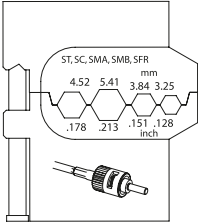
Module insert
for flat plugs



Code	No.	Connector type	mm ²	AWG	
1830635	8140-09	2,8	0,1-1	26-18	0,072
1830643	8140-10	4,8	0,5-2,5	22-14	0,075
1830651	8140-11	6,3	0,5-6	22-10	0,080

8140-12

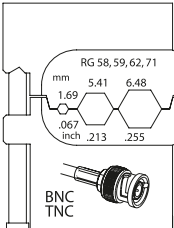
Module insert
for optical waveguides



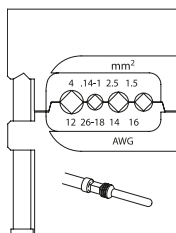
Code	No.	Ø	
1830678	8140-12	4,52 5,41 3,84 3,25 mm .178 .213 .151 .128in	0,085

8140-14

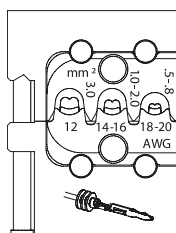
Module insert
for coax cables



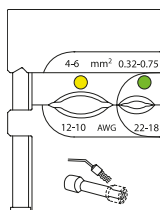
Code	No.	Connector type	Ø	
1830694	8140-14	RG 58, 59, 62, 71	1,69 5,41 6,48 mm .067 .213 .255 in	0,080

8140-18Module insert
for heavy connectors

Code	No.	mm ²	AWG	
1830732	8140-18	0,14-4	26-12	0,056

8140-20Module insert
for lamellar contacts> With seals 0.5 - 3.0 mm²

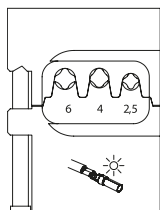
Code	No.	mm ²	AWG	
1963384	8140-20	0,5-3,0	20-12	0,056

8140-21/-22Module insert
for Dura Seal contacts

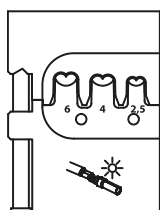
Code	No.	mm ²	AWG	
1963392	8140-21	05-1,5/1,5-25	22-16/16-14	0,080
1963406	8140-22	0,32-0,75/4-6	22-18/12-10	0,080

8140-23

Module insert

> Suitable for
Tyco Solarlok®:
2.5 - 4 - 6 mm²

Code	No.	mm ²	
2078082	8140-23	2,5-4-6	0,086

8140-24/-25Module insert
for Multi Contact> Suitable for Multi
Contact MC 3 / MC 4:
2.5 - 4 - 6 mm²

Code	No.	Connector type	
2078090	8140-24	MC 3	0,056
2078104	8140-25	MC 4	0,070

S 8140 A

Crimp-wrench-set
Automotive
4 pieces



- › Can be individually upgraded by purchasing additional module inserts
- › Module inserts changeable without tools

Code	No.	Contents	Pieces	
1830910	S 8140 A	8140 8140-09 -05 -11	4	0,754

S 8140 E

Crimp-wrench-set
Electronic
4 pieces



- › Can be individually upgraded by purchasing additional module inserts
- › Module inserts changeable without tools

Code	No.	Contents	Pieces	
1830899	S 8140 E	8140 8140-01 -02 -05	4	0,760

S 8140 J

Crimp-wrench-set
Industrial
4 pieces



- › Can be individually upgraded by purchasing additional module inserts
- › Module inserts changeable without tools

Code	No.	Contents	Pieces	
1830929	S 8140 J	8140 8140-02 -06 -18	4	0,752

S 8140 PN

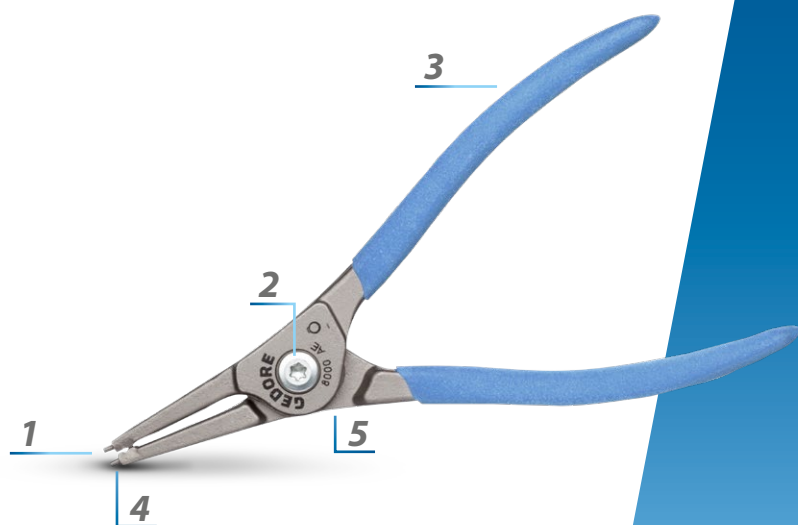
Crimp-wrench-set
Starter
In robust plastic case



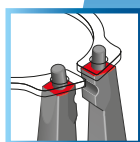
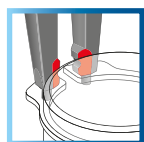
- › Crimping pliers No. 8140 without module inserts for individual assembly
- › In robust plastic case

Code	No.	Contents	Pieces	
1963279	S 8140 PN	8140	1	1,589

i CIRCLIP PLIERS



Available with blue dipped handle protection from 2021! Please contact us.



1

- Flattened tip mounting makes it easier to get at the safety ring eyelets
- Secure tip thanks to keyed press-fixing in the pliers head
- With no retaining groove in the tips, the safety ring cannot be inadvertently bent and it remains absolutely flat. In addition no weakening of the tips from a retaining groove (notching-induced rated breaking point).
- Large contact surface for the safety ring stops it becoming twisted

2

Precision, screwed joint. The screw ensures ease in re-adjusting the pliers legs.

3

Contoured anti-slip handles stop your hands from slipping

4

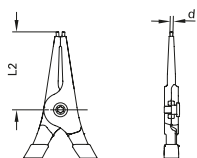
Wear-resistant and accurate! - The hardened and specially inserted tip is of high-grade roller bearing steel and absolutely cylindrical.

5

A secure internal spring makes work easier with circlip pliers

8000 AE 0 - AE 4

Circlip pliers for external retaining rings Form A

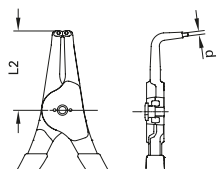


- › For retaining rings as per DIN 471, DIN 983
- › Straight jaws
- › Inside-positioned opening spring
- › Screwed joint connection

Code	No.	mm	inch	L	L2	d	kg
2930633	8000 AE 0	3-10	5/32-3/8	145	39	0,9	0,090
2930668	8000 AE 1	10-25	3/8-1	145	39	1,3	0,095
2923602	8000 AE 2	19-60	3/4-2.3/8	185	57	1,8	0,180
2930676	8000 AE 3	40-100	1.5/8-4	230	68	2,3	0,310
2930684	8000 AE 4	85-140	3.3/8-5.1/2	330	95	3,2	0,590

8000 AE 01 - AE 41

Circlip pliers for external retaining rings Form B

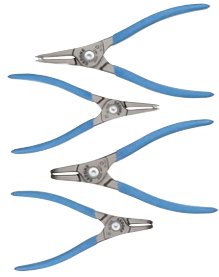


- › For retaining rings as per DIN 471, DIN 983
- › 90° angled jaws
- › Inside-positioned opening spring
- › Screwed joint connection

Code	No.	mm	inch	L	L2	d	kg
2930692	8000 AE 01	3-10	5/32-3/8	135	27	0,9	0,090
2930706	8000 AE 11	10-25	3/8-1	135	27	1,3	0,095
2930714	8000 AE 21	19-60	3/4-2.3/8	170	44	1,8	0,180
2930730	8000 AE 31	40-100	1.5/8-4	215	54	2,3	0,310
2930749	8000 AE 41	85-140	3.3/8-5.1/2	310	74	3,2	0,590

S 8000 AE

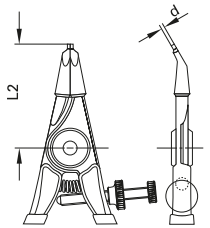
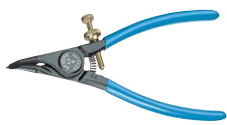
Set of circlip pliers
4 pieces



Code	No.	Contents	Pieces	kg
3041980	S 8000 AE	8000 AE 1 11 2 21	4	0,63

8000 A OG - A 2G

Circlip pliers for
external retaining rings

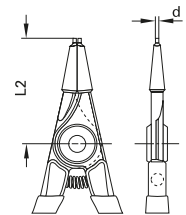


- > For shafts without groove
- > For self-locking Seeger grip rings and for self-locking Benzing clamping rings
- > A OG - A 1G = 30° angled jaws
- > A 2G = straight tips
- > With opening spring and adjusting screw to limit opening

Code	No.	mm for Seeger grip rings	mm for Benzing clamping rings	L	L2	d	kg
6700140	8000 A OG	1,5-3,5	1,5-3,5	140	40	0,7	0,990
6700220	8000 A 1G	4,0-9,0	3,0-11,0	140	40	1,1	0,098
6700300	8000 A 2G	10,0-15,0	12,0-16,0	180	57	1,8	0,189

8000 A 0 - A 4

Circlip pliers for
external retaining rings
Form A

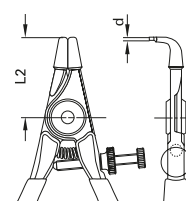


- > For retaining rings as per DIN 471, DIN 983
- > Straight jaws
- > With opening spring
- > With clamping protection

Code	No.	mm	inch	L	L2	d	kg
6701380	8000 A 0	3-10	5/32-3/8	140	40	0,9	0,096
6701460	8000 A 1	10-25	3/8-1	140	40	1,3	0,098
6701540	8000 A 2	19-60	3/4-2.3/8	180	52		0,186
6701620	8000 A 3	40-100	1.5/8-4	230	69	2,3	0,310
6701700	8000 A 4	85-140	3.3/8-5.1/2	320	85,5	3,2	0,555

8000 A 01G - A 21G

Circlip pliers for
external retaining rings

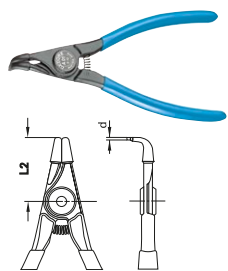


- > For shafts without groove
- > For self-locking Seeger grip rings and for self-locking Benzing clamping rings
- > 90° angled jaws
- > With opening spring and adjusting screw to limit opening

Code	No.	mm for Seeger grip rings	mm for Benzing clamping rings	L	L2	d	kg
6700650	8000 A 01G	1,5-3,5	1,5-3,5	135	33	0,7	0,100
6700730	8000 A 11G	4,0-9,0	3,0-11,0	135	33	1,1	0,099
6700810	8000 A 21G	10,0-15,0	12,0-16,0	170	45	1,8	0,184

8000 A 01 - A 41

Circlip pliers for
external retaining rings
Form B



- For retaining rings as per DIN 471, DIN 983
- 90° angled jaws
- With opening spring
- With clamping protection

Code	No.	mm	inch	L	L2	d	kg
6702270	8000 A 01	3-10	5/32-3/8	130	29	0,9	0,097
6702350	8000 A 11	10-25	3/8-1	130	29	1,3	0,097
6702430	8000 A 21	19-60	3/4-2.3/8	170	43	1,8	0,182
6702510	8000 A 31	40-100	1.5/8-4	210	53	2,3	0,317
6702780	8000 A 41	85-140	3.3/8-5.1/2	305	64	3,2	0,563

8000 A 02 - A 42

Circlip pliers for
external retaining rings

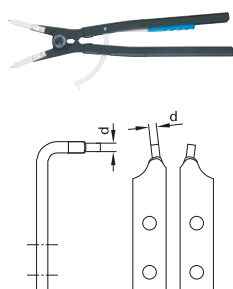


- 45° angled jaws
- With opening spring
- With clamping protection

Code	No.	mm	inch	L	L2	d	kg
2015021	8000 A 02	3-10	5/32-3/8	140	38	0,9	0,097
2015048	8000 A 12	10-25	3/8-1	140	38	1,3	0,097
2015056	8000 A 22	19-60	3/4-2.3/8	180	51	1,8	0,182
2015064	8000 A 32	40-100	1.5/8-4	225	65	2,3	0,317
2015072	8000 A 42	85-140	3.3/8-5.1/2	315	80,5	3,2	0,568

8000 A 4 - A 6

Circlip pliers for
external retaining rings



- Straight tips
- The toothed bracket stops the pliers legs from straddling beyond the permitted working area
- This ensures safe working even in hidden fitting positions
- Non-crush type release-lever with handle recesses, blue dip-insulated

Code	No.	mm	inch	d	mm	kg
2011778	8000 A 4 EL	85-140	3.3/8-5.1/2	3,2	550	1,921
6701890	8000 A 5	122-300	4.13/16-11.7/8	3,5	550	1,921
6701970	8000 A 6	252-400	9.15/16-15.13/16	4,5	585	1,922

Code	No.	d	kg
2011670	E-8000 A 4 EL	3,2	0,072
5701840	E-8000 A 5	3,5	0,072
5701920	E-8000 A 6	4,5	0,112

8000 A 41 - A 61

Circlip pliers for
external retaining rings



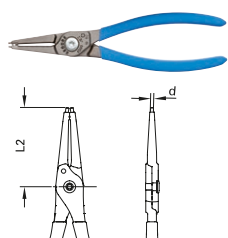
- 90° angled jaws
- With clamping protection
- Reinforced safety arms

Code	No.	mm	inch	d	mm	kg
2011786	8000 A 41 EL	85-140	3.3/8-5.1/2	3,2	560	1,898
6702860	8000 A 51	122-300	4.13/16-11.7/8	3,5	560	1,898
6718430	8000 A 61	252-400	9.15/16-15.13/16	4,5	585	1,953

Code	No.	d	kg
2011697	E-8000 A 41 EL	3,2	0,072
5702810	E-8000 A 51	3,5	0,112
5701760	E-8000 A 61	4,5	0,140

8000 JE 0 - JE 4

Circlip pliers for
internal retaining rings
Form C

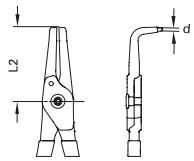


- For retaining rings as per DIN 472, DIN 984
- Straight jaws
- Screwed joint connection

Code	No.	mm	inch	L	L2	d	kg
2930757	8000 JE 0	8-13	3/8-9/16	140	41	0,9	0,090
2930765	8000 JE 1	12-25	3/8-1	140	41	1,3	0,090
2930773	8000 JE 2	19-60	3/4-2.3/8	180	54	1,8	0,160
2930781	8000 JE 3	40-100	1.5/8-4	230	68	2,3	0,280
2930803	8000 JE 4	85-140	1.5/8-4	325	86	3,2	0,550

8000 JE 01 - JE 41

Circlip pliers for internal retaining rings Form D



- > For retaining rings as per DIN 472, DIN 984
- > 90° angled jaws
- > Screwed joint connection

Code	No.	mm	inch	L	L2	d	kg
2930811	8000 JE 01	8-13	3/8-9/16	130	30	0,9	0,090
2930838	8000 JE 11	12-25	3/8-1	130	30	1,3	0,090
2930846	8000 JE 21	19-60	3/4-2.3/8	170	43	1,8	0,160
2930854	8000 JE 31	40-100	1.5/8-4	215	53	2,3	0,280
2930862	8000 JE 41	85-140	3.3/8-5.1/2	310	70	3,2	0,550

S 8000 JE

Set of circlip pliers 4 pieces

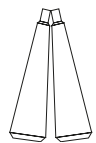


- > For internal retaining rings
- > With straight and 90° angled tips

Code	No.	Contents	Pieces	kg
3041999	S 8000 JE	8000 JE 1 11 2 21	4	0,580

8000 J 0 - J 4

Circlip pliers for internal retaining rings Form C

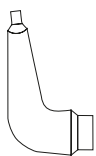


- > For retaining rings as per DIN 472, DIN 984
- > Straight jaws

Code	No.	mm	inch	L	L2	d	kg
6703240	8000 J 0	8-13	3/8-9/16	140	41	0,9	0,080
6703320	8000 J 1	12-25	3/8-1	140		1,3	0,081
6703400	8000 J 2	19-60	3/4-2.3/8	185	54	1,8	0,164
6703590	8000 J 3	40-100	1.5/8-4	230	68	2,3	0,281
6703670	8000 J 4	85-140	3.3/8-5.1/2	320	84,5	3,2	0,472

8000 J 01 - J 41

Circlip pliers for internal retaining rings Form D

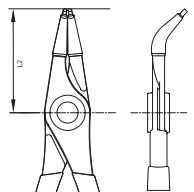


- > For retaining rings as per DIN 472, DIN 984
- > 90° angled jaws

Code	No.	mm	inch	L	L2	d	kg
6704130	8000 J 01	8-13	3/8-9/16	120	28	0,9	0,080
6704210	8000 J 11	12-25	3/8-1	130	28	1,3	0,082
6704480	8000 J 21	19-60	3/4-2.3/8	170	41	1,8	0,161
6704560	8000 J 31	40-100	1.5/8-4	215	50	2,3	0,279
6704640	8000 J 41	85-140	3.3/8-5.1/2	290	65	3,2	0,484

8000 J 02 - J 42

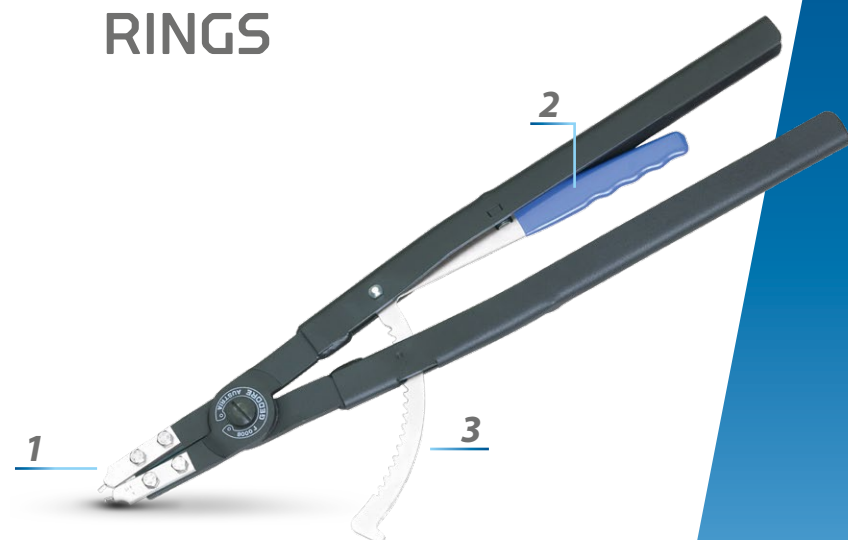
Circlip pliers for internal retaining rings



- > 45° angled jaws

Code	No.	mm	inch	L	L2	d	kg
2014963	8000 J 02	8-13	3/8-9/16	140	39	0,9	0,080
2014971	8000 J 12	12-25	3/8-1	140	39	1,3	0,080
2014998	8000 J 22	19-60	3/4-2.3/8	180	52	1,8	0,161
2015005	8000 J 32	40-100	1.5/8-4	225	64	2,3	0,279
2015013	8000 J 42	85-140	3.3/8-5.1/2	315	78,5	3,2	0,484

i CIRCLIP PLIERS FOR INTERNAL RETAINING RINGS



1

3.2/3.5/4.5 mm tip diameters available for 85 to 400 mm rings. Models for internal and external retaining rings

2

Release lever for controlled slackening of the tension

3

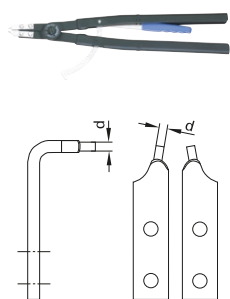
Ratcheting mechanism for easing the work of the user when fitting the retaining rings

- Straight tips
- Black, tips and lock lever zinc-plated
- The toothed bracket stops the pliers legs from straddling beyond the permitted working area
- This ensures safe working even in hidden fitting positions

- Locking pin can be replaced
- Non-crush type release-lever with handle recesses, blue dip-insulated
- Precision machined, oil hardened and annealed
- E-8000 J = pair of spare tips

8000 J 4 - J 6

Circlip pliers for internal retaining rings

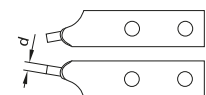


- > Straight tips
- > Black, tips and lock lever zinc-plated
- > The toothed bracket stops the pliers legs from straddling beyond the permitted working area
- > This ensures safe working even in hidden fitting positions
- > Locking pin can be replaced
- > Non-crush type release-lever with handle recesses, blue dip-insulated
- > Precision machined, oil hardened and annealed
- > Pair of replacement tips available

Code	No.	mm	inch	d	mm	kg
2011794	8000 J 4 EL	85-140	3.3/8-5.1/2	3,2	590	1,835
6703750	8000 J 5	122-300	4.13/16-11.7/8	3,5	565	1,836
6703830	8000 J 6	252-400	9.15/16-15.13/16	4,5	575	1,846

E-8000 J 4 - J 6

Spare tips straight (pair)



Code	No.	d	kg
2011700	E-8000 J 4 EL	3,2	0,072
5703700	E-8000 J 5	3,5	0,072
5703890	E-8000 J 6	4,5	0,082

8000 J 41 - J 61

Circlip pliers for internal retaining rings



- > 90° angled jaws
- > With clamping protection
- > Reinforced safety arms

Code	No.	mm	inch	d	mm	kg
2011808	8000 J 41 EL	85-140	3.3/8-5.1/2	3,2	575	1,953
6704720	8000 J 51	122-300	4.13/16-11.7/8	3,5	575	1,953
6718510	8000 J 61	252-400	9.15/16-15.13/16	4,5	580	1,934

Code	No.	d	kg
5702730	E-8000 J 61	4,5	0,116
5704780	E-8000 J 51	3,5	0,116
2011719	E-8000 J 41 EL	3,2	0,072

i PLIERS FOR EXTERNAL RETAINING RINGS



1

For holes from 4.5 to 5.9 mm and rings from 305 to 500 mm

2

Paralleled jaws for the greatest possible safety and torsion-free clamping

3

Release lever for controlled slackening of the tension

4

Ratcheting mechanism for easing the work of the user when clamping the retaining rings

- For shafts
- Supplied with four different clamping tips
- The circlip is securely clamped before removal by choosing a suitable distance between the clamping tips.

This means that unnecessary plier movement is avoided, and the circlip may be opened completely. The special parallel movement of the clamping tips and their recesses in the direction of the pressure applied ensure that the circlip will be clamped firmly.

8005 A

Circlip pliers for external retaining rings



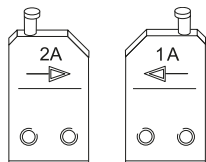
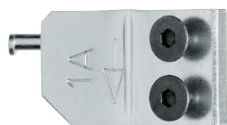
- > For shafts
- > Includes 4 different tips (detailed instructions are included with the pliers)
- > By using a suitably wide pairing of the pick-up tips, the ring is securely fixed before the actual tong stroke. This prevents unnecessary idle stroke and the ring can be opened completely.

- > The special parallel movement of the clamping tips and their recesses in the direction of the pressure applied ensure that the circlip will be clamped firmly

Code	No.	mm	mm	mm	kg
6707150	8005 A	305-500	5,9	665	3,520

E-8005 A

Tips
for external retaining
rings (per piece)



- > The spacing of holes for non-tensioned circlips is normally between 20 mm and 50 mm
- > The tips used to spread the rings are fitted to match the opening width of the non-tensioned circlip

Code	No.	
5700790	E 8005 1 A	0,068
5702220	E 8005 2 A	0,068
5702300	E 8005 3 A	0,068
5702490	E 8005 4 A	0,068

8005 J

Circlip pliers for internal retaining rings



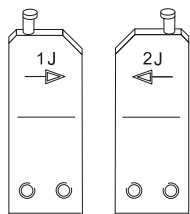
- > For holes
- > Includes 6 different tips (detailed instructions are included with the pliers)
- > By using a suitably wide pairing of the pick-up tips, the ring is securely fixed before the actual tong stroke. This prevents unnecessary idle stroke and the ring can be opened completely

- > The special parallel movement of the clamping tips and their recesses in the direction of the pressure applied ensure that the circlip will be clamped firmly

Code	No.	mm	mm	mm	kg
6707230	8005 J	305-500	5,9	705	3,885

E-8005 J

Tips
for internal retaining
rings



- > The spacing of holes for non-tensioned circlips is normally between 80 mm and 140 mm
- > The tips used to spread the rings are fitted to match the opening width of the non-tensioned circlip

Code	No.	
5703380	E 8005 1 J	0,116
5703460	E 8005 2 J	0,116
5704190	E 8005 3 J	0,116
5703540	E 8005 4 J	0,113
5703620	E 8005 5 J	0,116
5703970	E 8005 6 J	0,116

8007

V-GRIP mounting pliers



- > Universal circlip pliers for risk-free gripping and fitting of internal and external circlips (DIN 471/472) from 305 to 1000 mm diameter
- > Round thread spindle enables fatigue-free and safe clamping
- > Maintenance-free (no lubrication necessary) and dirt insensitive spindle due to PVD coating
- > No twisting of the retaining rings due to accurately fitting tips
- > Haltegriff abnehmbar

- > 3/8" square for attaching a 3/8" ratchet (e.g. 3093 Z) or for using a screwdriver bit No. IN 30 8
- > The precisely fitting tips reliably prevent the retaining rings from slipping
- > No conversion from internal to external retaining rings necessary
- > Easy and quick adjustment of the opening width due to clearly visible scale

Code	No.	mm	mm	mm	kg
3084493	8007 V-GRIP	305 – 1000	5,9	120	2,650

E-8007V

Insert tip



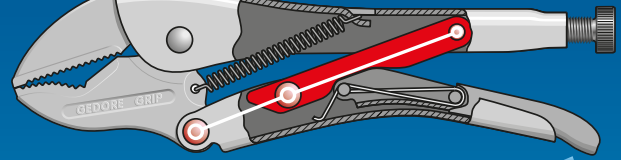
Code	No.	
3084779	E-8007V-6	0,008
3084795	E-8007V-9	0,014

i THE TOGGLE LEVER

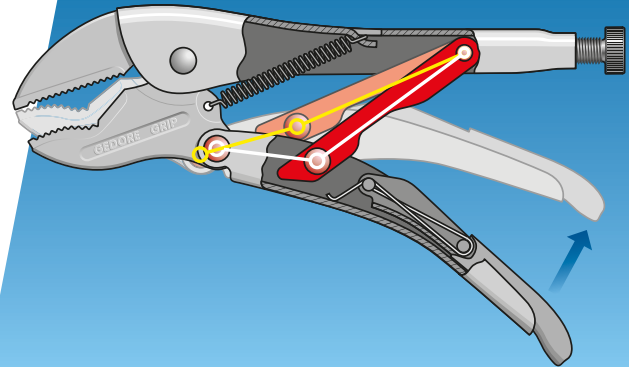
A giant among the joints

- Similar in construction to the human leg and consisting of hip, knee and ankle joints
- The knee joint's intelligent power management is its unbeatable advantage:
- Clever utilization of the physical lever laws *)
- Rapid and powerful even with a reduced operating force
- Ideal for optimum pressure and clamping operations
- Maximum pressing/clamping force with knee lever extended – even with automatic locking effect i.e. self-clamping effect (e.g. with grip pliers) relieved by operating the releasing lever
- Constant high quality of work

*) Considerable paths are rapidly bridged involving little hand power. Just before "stretching", a short path is covered with an exceptional lever force. That is why it is used everywhere where considerable paths need to be initially covered without any noticeable force used and where the real "work" needs to be done over the last few millimetres. This is the case, for instance, with bolt cutters and crimping/grip pliers.



Self-clamping effect – can only be cancelled by operating the releasing lever!



137

Grip pliers



- › With adjusting screw and release lever, model 137 10 with blue dip-insulated lever
- › Automatically welded upper jaw - absolutely firm connection with the steel sheet body
- › Sophisticated jaw shape guarantees three-point support for any material cross section
- › No widening under most extreme loading
- › Release lever under constant pressure of special spring

Code	No.	mm	inch	mm	inch	
6406620	137 7	185	7"	25	1	0,288
6406700	137 10	230	10"	32	1.1/4	0,526
6407270	137 11	260	11"	45	1.3/4	0,790
6406890	137 12	300	12"	45	1.3/4	1,042

i GRIP WRENCH

The difference comes from the special profile and shape.

Positive fit joint to the screw/nut is down to the special design of the plier jaw*

A lack of force causes force-locking joints to suddenly fail. Accident risk!

COMPETING COMPANY

* Positive fit joints are not suddenly released. They need, in fact, to change their geometric form; a visible change in form quasi announces their failure.

**CENTRAL HEXAGONAL PITCH
FRICTION-LOCKED**

The upper jaw section covers more than half of the screw head/ nut. This produces a positive fit between grip wrench and screw/ nut.

< 180°

The lower half of the jaw simply affords protection from any slipping from the screw/nut. The actual torque is transferred in the upper, positive locking zone.

GEDORE

**OFF-CENTRE HEXAGONAL PITCH
FORMSHAPE**

137 Grip wrench



- > For worn screw connections which otherwise would be difficult to open
- > Especially suitable for brake lines, track rod adjustment, etc.

Code	No.	mm	"AF	mm	kg
2325314	137 7-10	10		190	0,324
2325322	137 7-11	11	7/16	190	0,321
2325357	137 7-14	14		195	0,343
2325373	137 10-16	16	5/8	250	0,591
2325381	137 10-17	17		250	0,587
2325403	137 10-18	18		255	0,607
2325411	137 10-19	19	3/4	255	0,600
2325438	137 10-20	20	25/32	260	0,623
2325446	137 10-21	21		260	0,620
2325454	137 10-22	22		260	0,630
2788349	137 10-24	24		255	0,642
2788357	137 10-27	27		260	0,645

139

Special grip wrench



- › With movable lower jaw for clamping over a large area

Code	No.	mm	inch	mm	inch	kg
6407940	139	250	10	45	1.3/4	0,577

137 KR

Grip wrench, long jaws



- › With narrow jaws
- › For clamping air and brake lines up to Ø 10 mm, copper lines Ø 12 mm

Code	No.	mm	kg
1954113	137 KR-7	210	0,292
1868039	137 KR-10	255	0,540

137 P

Parallel jaw grip wrench



- › Hot forged, hardened and tempered parallel jaws
- › Opening: 50 mm
- › With adjusting screw
- › Release lever under constant pressure of special spring

Code	No.	mm	inch	mm	inch	kg
6407000	137 P	250	10	50	2	0,701

137 MSP

Machine workbench clamp



- › For fast, secure clamping of a variety of workpieces
- › Suitable for sliding blocks with M8, M10, M12 thread
- › Tenon block not included

Code	No.	mm	inch	mm	inch	kg
6408080	137 MSP	280	11	100	4	0,790

136 BM

Wide jaw grip wrench



- › For clamping edges and surfaces
- › 80 mm Mouth width

Code	No.	mm	inch	mm	inch	kg
6406030	136 BM	200	8	30	1.1/4	0,416

137 T

Grip wrench for glueing

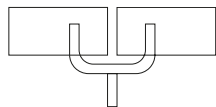


- › For clamping lengthwise or corner joints of extremely long bases and surrounds, lintels, banisters and frames, arched windows, worktops, corner benches, etc.

Code	No.	mm	inch	mm	inch	kg
6403600	137 T	220	9	60	2.1/2	0,494

138

Welder's grip wrench

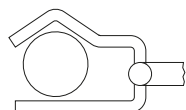


- › For clamping strips and profile sections when welding

Code	No.	◀ mm ▶	◀ "inch ▶	mm	
6407350	138	280	11	90	0,960

138 X

Welder's grip wrench for tubes



- › For clamping tubes and round stock when welding
- › Cast steel jaws

Code	No.	◀ mm ▶	◀ "inch ▶	mm	"inch	
6407510	138 X	280	11	90	3.1/2	0,967

138 Y

Profile-section grip wrench



- › For clamping bulky profile and angle sections
- › Strong forged jaws

Code	No.	◀ mm ▶	◀ "inch ▶	mm	"inch	mm	"inch	
6407860	138 Y	280	11	95	3.3/4	75	3	0,763

138 Z

Profile-section grip wrench



- › For clamping extremely bulky profile sections
- › Particularly large clamping depth

Code	No.	◀ mm ▶	◀ "inch ▶	mm	"inch	mm	"inch	
6410730	138 Z-460	460	18	280	11	250	10	1,164
6410810	138 Z-600	600	24	400	16	400	16	1,428

136 K

Chain grip wrench



- › Especially suitable for clamping geometrically difficult cross-sections
- › With No. 136 K-105 the legs of various pullers - following locking - can be spanned with the chain at the component to be extracted and tightened. This stops the legs bending outwards and slipping. Pulling is still possible even if the legs have a very restricted contact surface.

Code	No.	max. Ø	◀ mm ▶	
2307227	136 K-105	330	1.050	1,500



ECK-SCHWEDE-SNAP® - THE SWEDISH

Tried and tested bestseller with a powerful grip for more than 50 years



1

Durability of the tool guaranteed by the additional inductive hardening of the toothing

2

The force acts on three surfaces at the same time. This guarantees a secure hold even with little effort is guaranteed.

3

Hook and leg made from drop-forged GEDORE special chrome-vanadium steel, hardened and tempered

4

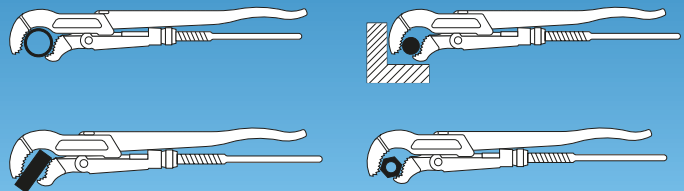
The mouth of the jaw opening is always narrower than the pipe diameter, reliably preventing the workpiece from slipping out. Securely grips pipes and screw couplings

5

Stove enamelling guarantees long-life protection

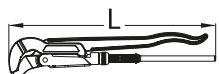
WORKING PRINCIPLE

- The jaw form reliably prevents the workpiece slipping out, and ensures maximum freedom of movement in confined spaces
- The curvature of the jaws adapts ideally to different profiles, enabling the snap® to grip hexagonal nuts - gently and securely



100

Elbow pipe wrench
ECK-SCHWEDE-snap® -
the Swedish

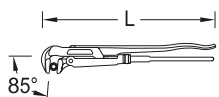


- › Acc. to DIN 5234 Form C
- › High-performance three-point pipe wrench
- › Especially suitable for work in confined spaces
- › Drop-forged
- › Self-gripping by teeth offset against direction of rotation

Code	No.	Size	mm	L	kg
4500140	100 1	1	48	320	0,800
4500220	100 1.1/2	1.1/2	60	420	1,400
4500300	100 2	2	80	550	2,240
4500490	100 3	3	110	630	3,580

175

Pipe wrench
Swedish pattern

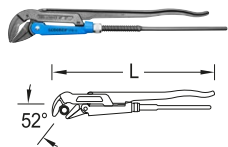


- › Acc. to DIN 5234 Form A
- › Particularly solid design for high loads
- › Head angled 85°
- › Drop-forged
- › Self-gripping by teeth offset against direction of rotation

Code	No.	Size	mm	L	kg
6437340	175 1	1	44	280	0,695
6437420	175 1.1/2	1.1/2	62	430	1,470
6437500	175 2	2	76	580	2,550
6437690	175 3	3	105	670	3,780
6437770	175 4	4	130	760	5,635

176

Elbow pipe wrench
ECK-SCHWEDE®



- › Acc. to DIN 5234 Form B
- › Especially suitable for work in confined spaces
- › With narrow head, multi-grip jaw pattern, angled 52°
- › Drop-forged
- › Self-gripping by teeth offset against direction of rotation

Code	No.	Size	mm	L	
6438150	176 1	1	44	320	0,775
6438230	176 1.1/2	1.1/2	62	430	1,405
6438310	176 2	2	76	580	2,570

E-100 / E-175

Spare parts



- › A = roller / spare nut
- › B = Circlip

Code	No.	No. 100	No. 175	No. 176	No. 9100	
1682938	E-100 A 1	1		1	1	0,030
1737597	E-100 A 1.1/2	1.1/2		1.1/2	1.1/2	0,040
1628984	E-100 A 2	2 + 3		2	2 + 3	0,070
5436240	E-100 B 1/2	1/2	3/4 + 1	3/4	1/2	0,001
5436400	E-100 B 1	1	1.1/2	1	1	0,002
5436590	E-100 B 1.1/2	1.1/2	2	1.1/2	1.1/2	0,001
5436670	E-100 B 2	2 + 3	3 + 4	2 + 3	2 + 3	0,020
5435190	E-175 A 1		1			0,030
5435270	E-175 A 1.1/2		1.1/2			0,040
5435350	E-175 A 2		2			0,070
5435430	E-175 A 3		3	3		0,070
1391607	E-175 A 4		4			0,080

225

Pipe wrench

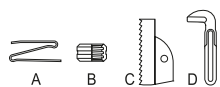


- › Stillson Type
- › Self-gripping by teeth offset against direction of rotation

Code	No.	mm	inch	mm	inch	inch	
2964813	225 10	250	10	33,5	1.3/8	1	0,480
2964821	225 12	300	12	42	1.3/4	1.1/4	0,680
2964848	225 14	350	14	48	1.7/8	1.1/2	0,940
2964856	225 18	450	18	60	2.3/8	2	1,550
2964864	225 24	600	24	75,5	3	2.1/2	2,480
2964872	225 36	900	36	102	4	3.1/2	4,820

227

Pipe wrench
American pattern

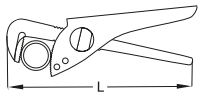


- › Extra heavy type
- › Toothing offset against the direction of rotation and inductively hardened

Code	No.	mm	inch	mm	inch	inch	
6453030	227 8	190	8	38	1.1/2	1	0,440
6453110	227 10	245	10	48	1.7/8	1.1/2	0,850
6453460	227 14	325	14	60	2.3/8	2	1,751
6453540	227 18	415	18	76	3	2.1/2	2,701
6453620	227 24	560	24	89	3.1/2	3	4,280

152

High-speed pipe wrench
with screw adjuster



- › With forged components
- › Quick and easy setting with screw adjuster - single-hand adjustment
- › Gripping faces self-inhibiting

Code	No.	L	L'	mm	"inch	Pipes	Sockets	
6419360	152 9	225	9	42	1.5/8	1.1/4	1	0,531
6419440	152 11	275	11	61	2.3/8	2	1.3/4	0,851
6419520	152 12	315	12	74	3	2.1/2	2	1,038
6419600	152 14	360	14	90	3.9/16	3	-	1,656

183

Plier wrench



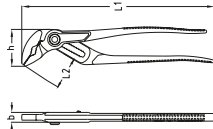
- › One tool that works like a spanner and pliers
- › Careful assembly of bolt connections with delicate surfaces (e.g. chrome-plated fittings)
- › Perfect for bending, holding, pressing and gripping a wide range of workpieces
- › Sliding mechanism and paralleled jaws for quick and easy adjustment, variable

- › Safe locking of the setting when the size of the opening is selected
- › Sliding mechanism may be activated from almost any setting
- › Can be used as a powerful vice when on the move
- › Protection jaws available as an option

Code	No.	Size	mm	mm	
3066029	183 7 TC	7	180	42	0,265
3066061	183 10 JC	10	250	52	0,575
3066037	183 10 TC	10	250	52	0,530

142

Universal pliers



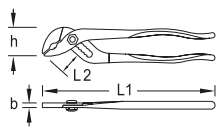
- › Acc. to DIN ISO 8976 Form C
- › With box joint and clamping protection
- › Fine adjustment by push button
- › Push-button one-hand adjustment with large actuating surface
- › Narrow pliers head for hard-to-reach places
- › Long pliers jaws
- › Offset gripping surfaces, self-clamping on nuts and tubes

Code	No.	L	L2	b	h	mm	
2668211	142 7 TL	180	32	6,5	40,0	37	0,183
2668238	142 7 C	180	32	6,5	40,0	37	0,173
6416340	142 10 JC	260	39	7,5	48,0	38	0,417
6416260	142 10 C	255	39	7,5	48,0	38	0,380
6416180	142 10 TL	255	39	7,5	48,0	38	0,371
1995553	142 12 C	300	43	8,5	55,0	44	0,530
1995413	142 12 TL	310	43	8,5	55,0	44	0,550

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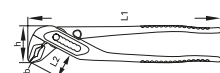
145

Water pump pliers



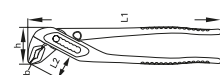
- › Acc. to DIN ISO 8976 Form A
- › Lay-on slip joint and toothed recess
- › Induction-hardened serrated faces, with protection against blocking
- › Clamps automatically on pipes and nuts

Code	No.	L	L2	b	h	mm	
6412000	145 10 C	250	41	7,8	47,0	39	0,365
6415610	145 10 JC	260	41	7,8	47,0	39	0,425

146Universal pliers
7 settings

- › Acc. to DIN ISO 8976 Form C
- › With safety box joint and protection against blocking
- › Automatic clamping with offset gripping surfaces

Code	No.	L	L2	b	h	mm	
6413240	146 10 C	250	32,5	4,8	48,0	31	0,335
2672626	146 10 JC	250	32,5	4,8	48,0	31	0,400

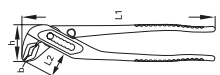
146 BSpecial water pump pliers
5 settings

- › Acc. to DIN ISO 8976 Form C
- › With fast adjustment and tooth-lock box joint and toothed aperture
- › Absolutely safe - no slipping out of adjustment during work
- › With clamping protection

Code	No.	L	L2	b	h	mm	
6412510	146 B 10	250	45	8,0	55,0	50	0,485

9144

Water pump pliers



- › Acc. to DIN ISO 8976
- › With box joint

Code	No.	L	L2	b	h	mm	
4533230	914417	175	28	7,0	33,0	26	0,150
4533310	914424	240	35	7,5	40,0	33	0,290
4533580	914430	300	40	9,0	60,0	45	0,480

120

Chain pipe wrench BOSS



- › Ideal for use in hard to reach places
- › Ratchet-type operation
- › Particularly slip-proof due to plastic handle

Code	No.	Size	Ø mm	l mm	
4502350	120000	3/8-4	17-114	355	0,840

E 120

Spare chain BOSS



Code	No.	l mm	
4535280	120200	450	0,320

122

Chain pipe wrench
American pattern



- › High performance due to maximum-possible lever action
- › With hardened, double-sided toothed, interchangeable jaws

Code	No.	Size	Ø mm	inch	mm	kg
4535360	122002	1/8-2	10-60	20	510	2,500
4535440	122003	1/4-3	13-89	28	710	4,000
4502430	122004	3/4-4	27-114	37	940	6,600
4502510	122006	1-6	33-168	43	1.090	9,100
4548340	122008	1.1/2-8	48-219	50	1.275	13,000
4548420	122012	2-12	60-324	63	1.600	22,100

E 122

Spare chain



Code	No.	Size	mm	kg
4548690	122203	1/4-3	490	0,950
4548770	122204	3/4-4	610	1,410
4548850	122206	1-6	850	2,200
4548930	122208	1.1/2-8	1.080	3,300
4549070	122212	2-12	1.450	5,740

E 122

Spare jaw (Pair)



Code	No.	Size	kg
4549150	122302	1/8-2	0,340
4549230	122303	1/4-3	1,030
4549310	122304	3/4-4	1,520
4549580	122306	1-6	2,100
4549660	122308	1.1/2-8	2,640
4549740	122312	2-12	4,450

8385

Wire twisting pliers



- › For twisting and cutting safety wires
- › 45° bevelled
- › Extra narrow head shape
- › Twists wires from 0.5 to 1.6 mm Ø
- › Clockwise or counterclockwise twisting, adjustable by turning handle
- › Automatic spring return after the whirling cycle

Code	No.	inch	mm	kg
1979957	8385	9	230	0,400

304

Seaming pliers
straight



- › Straight pattern

Code	No.	mm	mm	kg
4508550	304060	60	265	0,590

305

Seaming pliers
bent pattern



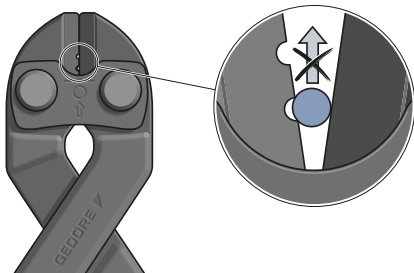
- › 45° angled

Code	No.	mm	mm	kg
4508630	305060	60	265	0,630

BOLT CUTTERS

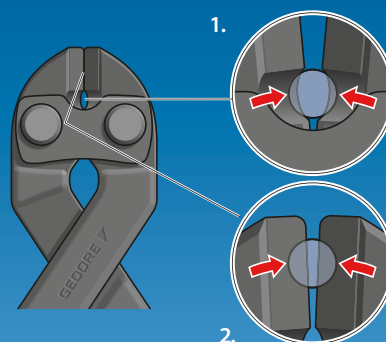
8340

- With a cut soft, medium-hard or hard wires up to 4 mm Ø are separated
- The gliding ahead of the cutting material is prevented by two one-sided micro-grooves and thus is always stays in optimal cutting position

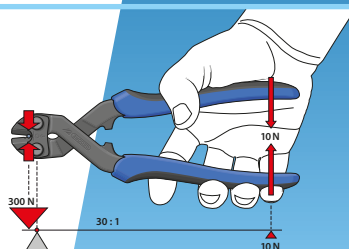


8340 Z

- With two cuts soft, medium-hard or hard wires from 4 to 6 mm Ø are separated
- The extra cutting edge (1) serves as first cut for thick bolts and engraves them deeply
- In the second step, the main cutting edge (2) cuts through the bolt completely



- Compact power bolt cutter with a particularly effective cutting performance
- Optimum lever action requires less effort
- Wear-free rotating/thrust block bolt to reduce sliding friction when cutting
- Force optimised, joint-near cutting is guaranteed



- The effective force multiplication ratio of 1:30 results of the joint-near use of the cutting edge
- Here the lever ratio of hand to cutting force is optimal
- A gliding ahead from this cutting position is prevented by the micro-grooves resp. the additional cutting edge

8340

Bolt cutters



- › Cutting edges additionally inductively hardened (63 - 65 HRC)
- › The gliding ahead of the cutting material is prevented by two one-sided micro-grooves and thus is always stays in optimal cutting position

- › Precision cutting edges for soft wire up to Ø 6.0 mm, hard and piano wire up to Ø 3.8 mm

Code	No.	l x mm	kg
2541300	8340-200 JL	200	0,389
2541289	8340-200 TL	200	0,338

8340 Z

Bolt cutters



- › Cutting edges additionally inductively hardened (63 - 65 HRC)
- › Double-sided milling with additional cutting edge, in the area close to the joint, guarantees best leverage for large wire diameters

- › The additional cutting edge serves as a pre-cutter for thick bolts and notches them very deeply
- › In the second step, the main cutting edge cuts through the bolt completely
- › Precision cutting edges for soft wire up to Ø 6.0 mm, hard wire up to Ø 5.5 mm and piano wire up to Ø 3.8 mm

Code	No.	l x mm	kg
2666324	8340 Z-200 JL	200	0,389
2666316	8340 Z-200 TL	200	0,338

8178

Bolt cutters



- › Double cam bolt adjustment
- › Cutting head replaceable
- › Max. cutting performance 48 HRC
- › 48 HRC $\approx$ 1590 N / mm² Tensile strength

Code	No.	● mm max.	◀ mm ▶	◀ inch ▶	kg
2675137	8178 460	5,0	460	18	1,680
2675145	8178 620	7,0	620	24	2,460
2675153	8178 780	8,0	780	30	4,700
2675161	8178 900	9,0	900	36	5,000

E-8178

Spare cutting head



Code	No.	kg
2675196	E-8178 460	0,440
2675218	E-8178 620	0,800
2675226	E-8178 780	1,460
2675234	E-8178 900	1,470

8179

Concrete mesh and bolt cutter



- › Double cam bolt adjustment
- › Cutting head replaceable
- › Max. cutting performance in round stock 40 HRC, 9 mm or 2 x 8 mm
- › 40 HRC $\approx$ 1290 N / mm² Tensile strength

Code	No.	● mm max.	◀ mm ▶	kg
2675188	8179 900	9 / 2x8	900	3,500

E-8179

Spare cutting head



Code	No.	kg
2675242	E-8179 900	0,980

S 8003 TL

Pliers set
3 pieces



- › Practical set composition

Code	No.	Contents	Pieces	kg
6755470	S 8003 TL	Flat nose pliers No. 8132-160 TL, 160 mm, dip-insulated Power combination pliers No. 8250-180 TL, 180 mm, dip-insulated Power side cutters No. 8316-160 TL, 160 mm, dip-insulated	3	0,642

230

Blacksmith's tongs



- › With flat mouth

Code	No.	◀ mm ▶	for workpieces	kg
8842510	230-300	300	6 mm	0,500
8842780	230-400	400	8 mm	0,860
8842860	230-500	500	10 mm	1,240
8842940	230-600	600	14 mm	1,710

Pliers

231 Blacksmith's tongs with round jaw 						
		Code	No.	mm	for workpieces	
		8843590	231-400	400	12 mm	0,870
233 Blacksmith's tongs with wolf's jaw 						
		Code	No.	mm	for workpieces	
		8845100	233-300	300	6 mm	0,610
233 Blacksmith's tongs with wolf's jaw 						
		8845290	233-400	400	8 - 10 mm	0,930
		8845370	233-500	500	12 mm	1,320
S 8003 JC Pliers set 3 pieces 						
		Code	No.	Contents	Pieces	
		6701110	S 8003 JC	Flat nose pliers No. 8132-160 JC, 160 mm, 2-component handle Power combination pliers No. 8250-180 JC, 180 mm, 2-component handle Power side cutter No. 8316-160 JC, 160 mm, 2-component handle	3	0,766
S 8200 JC Pliers set 4 pieces 						
		Code	No.	Contents	Pieces	
		6730800	S 8200 JC	Wire stripper No. 8098-160 JC, 160 mm, 2-component handle Flat nose pliers No. 8132-160 JC, 160 mm, 2-component handle Power combination pliers No. 8250-180 JC, 180 mm, 2-component handle Side cutter No. 8314-160 JC, 160 mm, 2-component handle	4	0,927
S 8303 JC Pliers set 3 pieces 						
		Code	No.	Contents	Pieces	
		6703160	S 8303 JC	Universal pliers No. 142 10 JC, 10", 15-way adjustable, 2-component handle Power combination pliers No. 8250-180 JC, 180 mm, 2-component handle Power side cutter No. 8316-160 JC, 160 mm, 2-component handle	3	1,005
S 8303 TL Pliers set 3 pieces 						
		Code	No.	Contents	Pieces	
		6703910	S 8303 TL	Universal pliers No. 142 10 TL, 10", 15-way adjustable, dip-insulated Power combination pliers No. 8250-180 TL, 180 mm, dip-insulated Power side cutter No. 8316-160 TL, 160 mm, dip-insulated	3	0,880

1101-002Pliers set
6 pieces

- Practical set composition in sturdy plastic case
- In GEDORE i-BOXX® 72 No. 1101 L

Code	No.	Contents	Pieces	
1708155	1101-002	Wire stripper No. 8098-160 JC, 160 mm, 2-component handle Flat nose pliers No. 8120-160 JC, 160 mm, 2-component handle Round nose pliers No. 8122-160 JC, 160 mm, 2-component handle Flat nose pliers No. 8132-160 JC, 160 mm, 2-component handle Power combination pliers No. 8250-180 JC, 180 mm, 2-component handle Power side cutter No. 8316-180 JC, 180 mm, 2-component handle	6	1,740

1102-003Pliers set
3 pieces

- Practical set composition
- In GEDORE L-BOXX® Mini, incl. divider set

Code	No.	Contents	Pieces	
1692305	1102-003	Flat nose pliers No. 8132-160 JC, 160 mm 2C handle Power combination pliers No. 8250-180 JC, 180 mm 2C handle Power side cutters No. 8316-180 JC, 180 mm 2C handle	3	0,940

1102-007Pliers set
3 pieces

- Practical set composition
- In GEDORE L-BOXX® Mini, incl. divider set

Code	No.	Contents	Pieces	
2951789	1102-007	Universal pliers No. 142 10 TL, 10", 15-way adjustable, dip-insulated Flat nose pliers No. 8132-200 JC, 200 mm, 2-component handle Power side cutter No. 8314-180 JC, 180 mm, 2-component handle	3	1,195

1102-008Pliers set
3 pieces

- Practical set composition
- In GEDORE L-BOXX® Mini, incl. divider set
- Including range of dividers

Code	No.	Contents	Pieces	
2951797	1102-008	Power side cutters No. 8316-160 JC, 160 mm 2C handle Multiple Pliers No. 8133-200 JC, 200 mm 2C handle 7" universal pliers No. 142 7 TL	3	0,980

S 8393Pliers set
3 pieces

- Practical set composition

Code	No.	Contents	Pieces	
3012859	S 8393	10" water pump pliers No. 142 10 TL Power combination pliers No. 8250-200 JC, 200 mm 2C handle Power side cutters No. 8314-180 JC, 180 mm 2C handle	3	1,066

S 8007

Circlip pliers set
for inner and
outer rings



- › Universal pliers for safe clamping and fixing of internal and external retaining rings (DIN 471/472) from 305 - 1000mm diameter
- › Pliers with body tip Ø 6mm and tip Ø 9mm
- › Operating tools for tip change and handle mounting
- › Reversible ratchet No. 3093 Z for operating the pliers
- › Screwdriver bit socket 3/8" No. IN 30 8 for quick adjustment with cordless screwdriver
- › Plastic box E-1000P (for small parts)
- › GEDORE i-BOXX® with foam insert

Code**No.****3084477** S 8007 V-GRIP

4,280

S 8000

Set of circlip pliers
4 pieces



- › For internal and external retaining rings
- › With straight and 90° angled tips

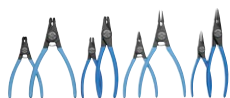
Code**No.****Contents****Pieces****6701030** S 8000 8000 A 2 21
8000 J 2 21

4

0,756

S 8008

Set of circlip pliers
8 pieces



- › For internal and external retaining rings
- › With straight and 90° angled tips

Code**No.****Contents****Pieces****6700490** S 8008 8000 A 1 11 2 21
8000 J 1 11 2 21

8

1,082

S 8100

Set of circlip pliers
4 pieces



- › For internal and external retaining rings
- › With straight jaws

Code**No.****Contents****Pieces****6703080** S 8100 8000 A 1 2
8000 J 1 2

4

0,597

S 8028Set of circlip pliers
8 pieces

- > For automotive use
- > For internal and external retaining rings
- > With straight and 45° angled tips

Code	No.	Contents	Pieces	
2148692	S 8028	8000 A 1 12 2 22 8000 J 1 12 2 22	8	1,082

1101-001Set of circlip pliers
8 pieces

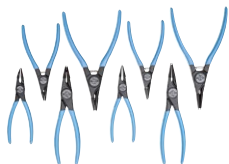
- > For internal and external retaining rings
- > With straight and 90° angled tips
- > In GEDORE i-BOXX® 72

Code	No.	Contents	Pieces	
1692275	1101-001	8000 A 1 11 2 21 8000 J 1 11 2 21	8	1,550

1102-001Set of circlip pliers
4 pieces

- > For internal and external retaining rings
- > With straight and 90° angled tips
- > In GEDORE L-BOXX® Mini, incl. divider set

Code	No.	Contents	Pieces	
1692283	1102-001	8000 A 2 21 8000 J 2 21	4	1,220

1101-004Set of circlip pliers
8 pieces

- > With straight and 45° angled tips
- > For the safe installation and removal of internal and external retaining rings up to a size of 60 mm
- > In GEDORE i-BOXX® 72

Code	No.	Contents	Pieces	
2148706	1101-004	8000 A 1 12 2 22 8000 J 1 12 2 22	8	1,550

PULLERS

Concentrated power forged from steel: Pullers effortlessly move loads weighing several tonnes. Whenever components such as roller bearings, gear wheels or other machine elements need to be safely released from the friction-locked connection.

In industry and trade, stuck connections of pressed-on components that are held in position by their own frictional force are part of work life. GEDORE pullers are

the perfect choice for loosening them effortlessly and gently. Over 100 years of manufacturing expertise are reflected in the intelligent design and well thought-out components.

External and internal extractors, ball bearing extractors, special tools for the automotive sector and accessories such as nut splitters, flange drivers, thread adapters and safety foils. The GEDORE range covers the complete range of applications from 0.5 - 15 tonnes in workshops, industry, agricultural and construction machinery repair.



BEST QUALITY FOR YOUR SAFETY

- Maximum value is attached to the safety of the puller when selecting the material and manufacturing process for each individual component part beforehand.
- Any overloading of drop-forged components, such as 2-arm cross-beams, legs and clamping parts, is revealed through deformation - on account of the course of their fibres - rather than through fracturing and/or splintering.
- Thermo-chemical treatment bestows a hardness on the components meeting the demands placed.
- Strict checks ensure a constant high quality



SECURE INTELLIGENT

GEDORE PULLERS FOR MAXIMUM PERFORMANCE

- High-grade industrial quality for the toughest forms of continuous use and safety in everyday work
- Many years of experience in the development and production of puller tools
- numerous patents and utility models,
- Effortless moving of multi-ton loads
- Ideal for the controlled use of force and a vital requirement for safe working: puller in association with a torque wrench



GEDORE SPINDLE

- Maintenance free
- Fine thread is rolled and obtains higher strength
- Nitocarbursed surface makes them wear-resistant
- Oil and grease not necessary
- Spindle tips can be replaced

INTELLIGENT DESIGNS - WELL THOUGHTOUT COMPONENTS

- GEDORE pullers impress as much through their quality as they do through their user-friendliness and superiority in detail:
- A lasered scale on the 2-arm cross-beam enable the legs to be symmetrically aligned
- Leg brake and quick-release clamp are those rapid and assured ways of locking and fastening the puller legs
- Both the nitro-carburised mechanical and hydraulic spindles have properties that make work considerably easier and safer



1.04

A thoroughly superior puller



1

Reinforced cross-beam - the additional arching at the top of the crossbar produces an H-profile which, in turn, raises the load capacity as against the flexural torque.



2

The legs of the 1.04 puller series have a T-profile. This ensures a positive fit between leg and cross-beam. The T-profile transfers the tensile force of the hooks via the clamping parts to the cross-beam - with no losses involved. The quick release adjuster makes for trouble-free setting and readjustment.

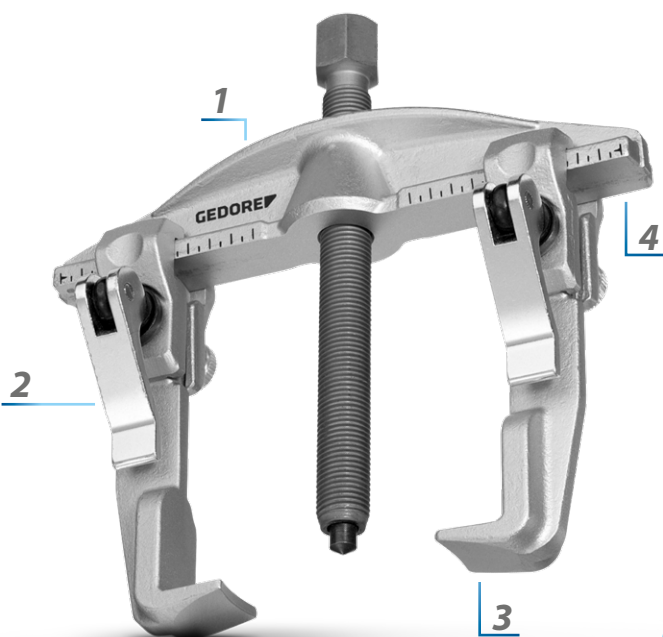
3

Series 1.04 cross-beams, legs and clamping parts are hot drop-forged from hardened and tempered steel, giving them all the benefits of drop-forged components.



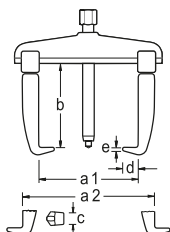
4

The permanently lasered scale makes it easier to symmetrically align the legs. This effectively stops any tilting when extracting caused by incorrectly positioned legs. A final marking specifies the maximum clamping spread.



1.04

Universal puller
2-arm pattern



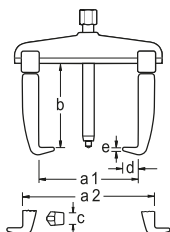
- > Strong truss with bending moment reinforcement
- > Adjustment scale for even adjustment of the puller hooks

- > Hook with quick adjustment

Code	No.	a1	a2 min	a2 max	b	max. t		mm		optional	c	d	e		
1307703	1.04/1A	130	70	170	100	3	M14x1,5x140	17 mm	-		22	12	3,0	x	1,2
1307827	1.04/2A	200	110	260	150	5	G1/2x210	22 mm	1.06/HSP1		30	18	3,5	x	3,4
1307940	1.04/3A	350	150	420	200	7,5	G3/4x280	27 mm	1.06/HSP2		36	28	6,5	x	7,7

1.04/B

Universal puller
2-arm pattern, rigid legs w/leg brake



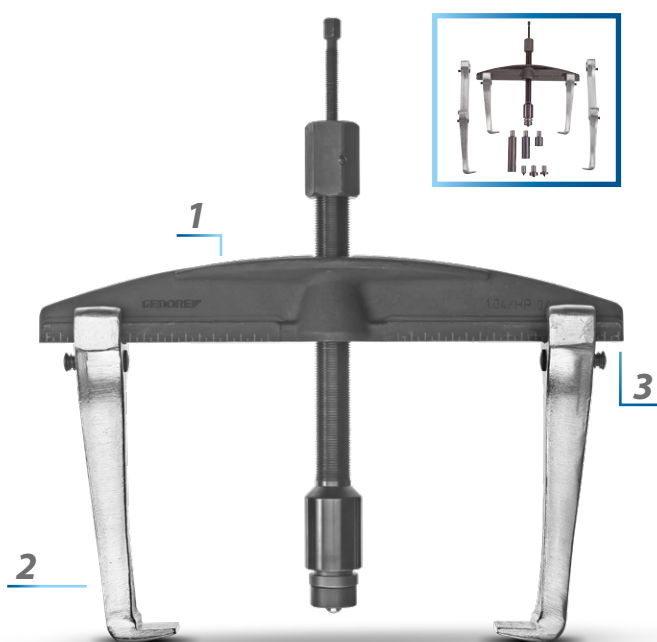
- > Strong truss with bending moment reinforcement
- > Pulling legs forged from one piece
- > With leg brake

- > Adjustment scale for even adjustment of the puller hooks

Code	No.	a1	a2 min	a2 max	b	max. t		mm		optional	c	d	e		
1981110	1.04/1A-B	130	70	170	100	3	M14x1,5x140	17 mm	-		22	15	3,0	x	1,2
1981129	1.04/2A-B	200	110	260	150	5	G1/2x210	22 mm	1.06/HSP1		30	24	3,5	x	3,4
1981137	1.04/3A-B	350	150	420	200	7,5	G3/4x280	27 mm	1.06/HSP2		36	33	5,0	x	7,7

i 1.04 HIGH POWER

The power pack



1

Reinforced cross-beam - the additional arching at the top of the crossbar produces an H-profile which, in turn, raises the load capacity as against the flexural torque. In the HP version the cross-beam is additionally hardened and tempered. This brings about practically a doubling of the loading limit!



2

The all-in steel legs are hot forged in one piece from 31CrV3 steel and hardened/tempered. They provide a positive locking connection to the cross-beam. The leg brake secures the hooks from unintentional motions. Pressing the release button unlatches the locking - the leg can be moved on the cross-beam. Releasing the button causes the leg to jam tight on the cross-beam with slipping ruled out.

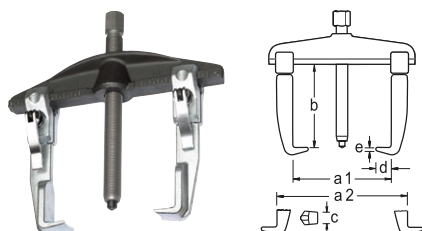


3

The permanently lasered scale makes it easier to symmetrically align the legs. This effectively stops any tilting when extracting caused by incorrectly positioned legs. A final marking specifies the maximum clamping spread.

1.04/HP

Universal puller HIGH POWER
2-arm pattern



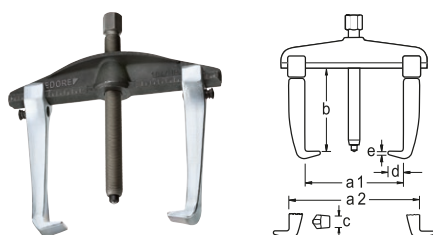
- > Spreader beam specially hardened and tempered, load with double traction force possible
- > Adjustment scale for even adjustment of the puller hooks

- > Integral legs, with quick-release

Code	No.	a1	a2 min	a2 max	b	max. t		mm	optional	c	d	e		
1868152	1.04/HP1A	130	70	170	100	5	M14x1,5x140	17 mm	-	22	12	3,0	x	1,2
1868160	1.04/HP2A	200	110	260	150	10	G1/2x210	22 mm	1.06/HSP1	30	18	3,5	x	3,4
1868179	1.04/HP3A	350	150	420	200	15	G3/4x280	27 mm	1.06/HSP2	36	28	6,5	x	7,7

1.04/HP-B

Universal puller HIGH POWER
2-arm pattern, rigid legs w/leg brake



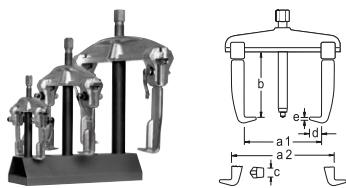
- > Spreader beam specially hardened and tempered, virtually doubles the load limit
- > Pulling legs forged from one piece
- > With leg brake

- > Adjustment scale for even adjustment of the puller hooks

Code	No.	a1	a2 min	a2 max	b	max. t		mm	optional	c	d	e		
1981145	1.04/HP1A-B	130	70	170	100	5	M14x1,5x140	17 mm	-	22	15	3,0	x	1,2
1981153	1.04/HP2A-B	200	110	260	150	10	G1/2x210	22 mm	1.06/HSP1	30	24	3,5	x	3,4
1981161	1.04/HP3A-B	350	150	420	200	15	G3/4x280	27 mm	1.06/HSP2	36	32	5,0	x	7,7

1.04/ST

Puller-Set with stand



- > Consisting of 3 pullers in different sizes
- > Strong truss with bending moment reinforcement

- > Adjustment scale for even adjustment of the puller hooks
- > Hook with quick adjustment

Code	No.			
1675982	1.04/ST		1.04/1A Universal puller 2-arm 130x100 mm 1.04/2A Universal puller 2-arm 200x150 mm 1.04/3A Universal puller 2-arm 350x200 mm 1.04/97 Stand empty for 1.04 series	15,2

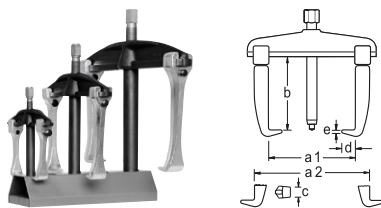
Code	No.	a1	a2 min	a2 max	b	max. t		mm	optional	c	d	e		
1307703	1.04/1A	130	70	170	100	3	M14x1,5x140	17 mm	-	22	12	3,0	x	1,2
1307827	1.04/2A	200	110	260	150	5	G1/2x210	22 mm	1.06/HSP1	30	18	3,5	x	3,4
1307940	1.04/3A	350	150	420	200	7,5	G3/4x280	27 mm	1.06/HSP2	36	28	6,5	x	7,7

1101-1.04/SEB-08Puller set, 2-arm pattern
9 pieces

- > Universal set incl. 2-arm puller, extensions, leg lengths, hooked feet for internal and external pulling
- > As a result of possible clamping reaches continuously up to 130 mm / clamping depths 10,0 100, 200, 250, 350 mm

- > Variable, rapid and safe working thanks to quick-clamp mechanism, leg brake, leg for confined spaces
- > 8 different pullers can be combined

Code	No.	Contents	
3106756	1101-1.04/SEB-08	i-BOXX 72 No. 1101 L + Assortment No. 1101 CT2-1.04	3,8

1.04/ST-HP-BPuller-Set
with stand

- > Consisting of 3 pullers in different sizes
- > Spreader beam specially hardened and tempered, virtually doubles the load limit
- > Pulling legs forged from one piece
- > With leg brake

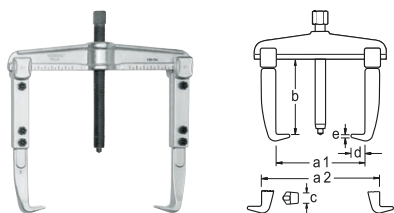
- > Adjustment scale for even adjustment of the puller hooks

Code	No.			
2300044	1.04/ST-HP-B		1.04/HP1A-B Puller HIGH POWER 2-armed 130x100 mm 1.04/HP2A-B Puller HIGH POWER 2-armed 200x150 mm 1.04/HP3A-B Puller HIGH POWER 2-armed 350x200 mm 1.04/97 Stand empty for 1.04 series	14,4

Code	No.	a1	a2 min	a2 max	b	max. t		mm	optional	c	d	e		
1981145	1.04/HP1A-B	130	70	170	100	5	M14x1,5x140	17 mm	-	22	15	3,0	x	1,2
1981153	1.04/HP2A-B	200	110	260	150	10	G1/2x210	22 mm	1.06/HSP1	30	24	3,5	x	3,4
1981161	1.04/HP3A-B	350	150	420	200	15	G3/4x280	27 mm	1.06/HSP2	36	32	5,0	x	7,7

1.06

Universal puller
2-arm pattern, with extended legs



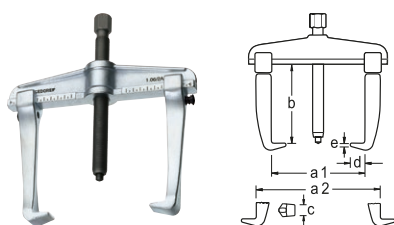
- › Adjustment scale for even adjustment of the puller hooks
- › Extended pulling legs

- › Interchangeable hooks available for several clamping depths

Code	No.	a1	a2 min	a2 max	b	max. t		 mm	 optional	c	d	e		
8108350	1.06/1-2	90	60	140	200	3	M14x1,5x140	17 mm	-	22	12	3,0	x	1,7
8108430	1.06/1A-2	130	70	180	200	3	M14x1,5x140	17 mm	-	22	12	3,0	x	1,6
8108510	1.06/2-3	160	80	220	300	5	G1/2x210	22 mm	1.06/HSP1	30	18	3,5	x	4,4
8108780	1.06/2A-3	200	90	260	300	5	G1/2x210	22 mm	1.06/HSP1	30	18	3,5	x	4,5
8001200	1.06/3-3	250	125	330	300	7,5	G3/4x280	27 mm	1.06/HSP2	36	28	6,5	x	9,1
8109080	1.06/3-4	250	125	330	400	7,5	G3/4x280	27 mm	1.06/HSP2	36	28	6,5	x	10,0
8109320	1.06/3-5	250	125	330	500	7,5	G3/4x280	27 mm	1.06/HSP2	36	28	6,5	x	11,3
8108860	1.06/3A-3	350	125	420	300	7,5	G3/4x280	27 mm	1.06/HSP2	36	28	6,5	x	9,8
8109160	1.06/3A-4	350	125	420	400	7,5	G3/4x280	27 mm	1.06/HSP2	36	28	6,5	x	11,1
8112380	1.06/3A-5	350	125	420	500	7,5	G3/4x280	27 mm	1.06/HSP2	36	28	6,5	x	12,2
8108940	1.06/4-3	520	185	600	300	10	G1x310	36 mm	1.06/HSP3	36	28	6,5	-	15,2
8109240	1.06/4-4	520	185	600	400	10	G1x310	36 mm	1.06/HSP3	36	28	6,5	-	16,4
8112460	1.06/4-5	520	185	600	500	10	G1x310	36 mm	1.06/HSP3	36	28	6,5	-	19,0

1.06/B

Universal puller
2-arm pattern, rigid legs w/leg brake



- › Pulling legs forged from one piece
- › With leg brake
- › Adjustment scale for even adjustment of the puller hooks

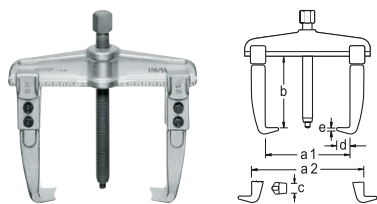
- › Interchangeable hooks available for several clamping depths

Code	No.	a1	a2 min	a2 max	b	max. t		 mm	 optional	c	d	e		
1956337	1.06/11-B	100	50	140	100	3,0	M 14x1,5x140	17 mm	-	22	15	3,0	x	0,9
1956345	1.06/1A1-B	140	60	180	100	3,0	M 14x1,5 x 140	17 mm	-	22	15	3,0	x	1,3
1956353	1.06/21-B	170	80	220	150	5,0	G 1/2 x 210	22 mm	1.06/HSP1	30	24	3,5	x	2,8
1956361	1.06/2A1-B	210	90	260	150	5	G 1/2 x 210	22 mm	1.06/HSP1	30	24	3,5	x	3,3
1956388	1.06/31-B	250	125	340	200	7,5	G 3/4 x 280	27 mm	1.06/HSP2	32	32	5,0	x	6,7
1956396	1.06/3A1-B	340	125	430	200	7,5	G 3/4 x 280	27 mm	1.06/HSP2	36	32	5,0	x	7,5
1958399	1.06/41-B	520	185	610	200	10	G 1 x 310	36 mm	1.06/HSP3	36	32	5,0	-	14,0

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1.06

Universal puller
2-arm pattern



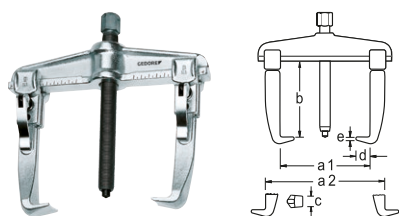
> Adjustment scale for even adjustment of the puller hooks

> Interchangeable hooks available for several clamping depths

Code	No.	a1	a2 min	a2 max	b	max. t		 mm	 optional	c	d	e		
8000230	1.06/1	90	60	140	100	3,0	M 14x1,5 x 140	17 mm	-	22	12	3,0	x	1,1
8000310	1.06/1A	130	70	180	100	3,0	M 14x1,5 x 140	17 mm	-	22	12	3,0	x	1,3
8000580	1.06/2	160	80	220	150	5,0	G 1/2 x 210	22 mm	1.06/HSP1	30	18	3,5	x	3,0
8000660	1.06/2A	200	90	260	150	5,0	G 1/2 x 210	22 mm	1.06/HSP1	30	18	3,5	x	3,5
8000740	1.06/3	250	125	330	200	7,5	G 3/4 x 280	27 mm	1.06/HSP2	36	28	6,5	x	7,2
8000820	1.06/3A	350	125	420	200	7,5	G 3/4 x 280	27 mm	1.06/HSP2	36	28	6,5	x	8,2
8000900	1.06/4	520	185	600	200	10	G 1 x 310	36 mm	1.06/HSP3	36	28	6,5	-	13,7

1.06/E

Quick release puller
2-arm pattern



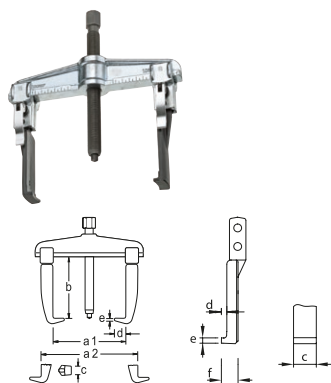
> Adjustment scale for even adjustment of the puller hooks
> Interchangeable hooks available for several clamping depths

> Hook with quick adjustment

Code	No.	a1	a2 min	a2 max	b	max. t		 mm	 optional	c	d	e		
1213830	1.06/1-E	90	60	140	100	3	M 14x1,5 x 140	17 mm	-	22	12	3,0	x	1,1
1215140	1.06/1A-E	130	70	180	100	3	M 14x1,5 x 140	17 mm	-	22	12	3,0	x	1,3
1216570	1.06/2-E	160	80	220	150	5	G 1/2 x 210	22 mm	1.06/HSP1	30	18	3,5	x	3,0
1217720	1.06/2A-E	200	90	260	150	5	G 1/2 x 210	22 mm	1.06/HSP1	30	18	3,5	x	3,5
1218980	1.06/3-E	250	125	330	200	7,5	G 3/4 x 280	27 mm	1.06/HSP2	36	28	6,5	x	7,1
1220160	1.06/3A-E	350	125	420	200	7,5	G 3/4 x 280	27 mm	1.06/HSP2	36	28	6,5	x	8,2

1.06/S-E

Quick release puller
2-arm pattern, with slim legs



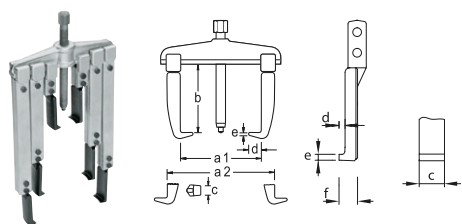
> The forged leg feet are very slim
> Adjustment scale for even adjustment of the puller hooks

> Hook with quick adjustment

Code	No.	a1	b	max. t		 mm	 optional	c	d	e	f		
2015706	1.06/S1-E	100	100	2	M 14x1,5 x 140	17 mm	-	29,8	7,5	3,7	13,5	x	1,1
2015714	1.06/S1A-E	140	100	2,5	M 14x1,5 x 140	17 mm	-	29,8	7,5	3,7	13,5	x	1,4
2015722	1.06/S2-E	160	150	5	G 1/2 x 210	22 mm	1.06/HSP1	40	7	5,0	15	x	2,9
2015730	1.06/S2A-E	200	150	5	G 1/2 x 210	22 mm	1.06/HSP1	40	7	5,0	15	x	3,6

1.06/AS

Puller-Set
with 6 legs



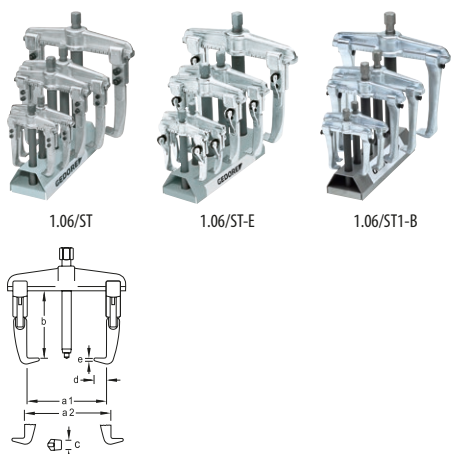
➤ 2-arm puller, with 6 slender hooks in 3 lengths

➤ Particularly suitable for hard-to-reach areas

Code	No.	a	b	max. t		 mm	 optional	c	d	e	f		
8001710	1.06/AS	130	100 / 200 / 250	2,5	M 14x1,5 x 140	17 mm	-	29,5	7,5	3,7	13,5	1	3,4
1675974	1.06/AS-2	260	150 / 220 / 300	5,0	G 1/2 x 210	22 mm	1.06/HSP1	40	7	5,0	15		8,1

1.06/ST

Puller-Set
with stand



➤ Consisting of 5 pullers in different sizes with standard or quick-release pulling hook or all-steel hook with hook brake

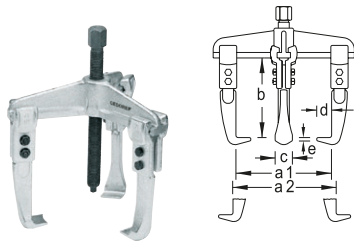
➤ Adjustment scale for even adjustment of the puller hooks
➤ For clamping depths up to Ø 250 mm external, Ø 330 mm internal, and clamping reach up to 200 mm

Code	No.		
8111570	1.06/ST	1.06/1 1.06/1A 1.06/2 1.06/2A 1.06/3	19,0
1322745	1.06/ST-E	1.06/1-E 1.06/1A-E 1.06/2-E 1.06/2A-E 1.06/3-E	19,2
2004569	1.06/ST1-B	1.06/11-B 1.06/1A1-B 1.06/21-B 1.06/2A2-B 1.06/31-B	17,2

Code	No.	a1	a2 min	a2 max	b	max. t		 mm	 optional	c	d	e		
8000230	1.06/1	90	60	140	100	3,0	M 14x1,5 x 140	17 mm	-	22	12	3,0	x	1,1
8000310	1.06/1A	130	70	180	100	3,0	M 14x1,5 x 140	17 mm	-	22	12	3,0	x	1,3
8000580	1.06/2	160	80	220	150	5,0	G 1/2 x 210	22 mm	1.06/HSP1	30	18	3,5	x	3,0
8000660	1.06/2A	200	90	260	150	5,0	G 1/2 x 210	22 mm	1.06/HSP1	30	18	3,5	x	3,5
8000740	1.06/3	250	125	330	200	7,5	G 3/4 x 280	27 mm	1.06/HSP2	36	28	6,5	x	7,2
1213830	1.06/1-E	90	60	140	100	3	M 14x1,5 x 140	17 mm	-	22	12	3,0	x	1,1
1215140	1.06/1A-E	130	70	180	100	3	M 14x1,5 x 140	17 mm	-	22	12	3,0	x	1,3
1216570	1.06/2-E	160	80	220	150	5	G 1/2 x 210	22 mm	1.06/HSP1	30	18	3,5	x	3,0
1217720	1.06/2A-E	200	90	260	150	5	G 1/2 x 210	22 mm	1.06/HSP1	30	18	3,5	x	3,5
1218980	1.06/3-E	250	125	330	200	7,5	G 3/4 x 280	27 mm	1.06/HSP2	36	28	6,5	x	7,1
1956337	1.06/11-B	100	50	140	100	3,0	M14x1,5x140	17 mm	-	22	15	3,0	x	0,9
1956345	1.06/1A1-B	140	60	180	100	3,0	M 14x1,5 x 140	17 mm	-	22	15	3,0	x	1,3
1956353	1.06/21-B	170	80	220	150	5,0	G 1/2 x 210	22 mm	1.06/HSP1	30	24	3,5	x	2,8
1956361	1.06/2A1-B	210	90	260	150	5	G 1/2 x 210	22 mm	1.06/HSP1	30	24	3,5	x	3,3
1956388	1.06/31-B	250	125	340	200	7,5	G 3/4 x 280	27 mm	1.06/HSP2	32	32	5,0	x	6,7

1.07

Universal puller
3-arm pattern



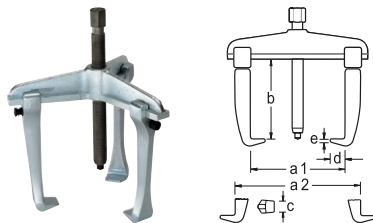
- › Even load distribution over 3 legs ensures secure grip and balanced pull
- › Strong, ergonomically shaped cross beam
- › Pull-off hook with screw connection

- › Interchangeable hooks available for several clamping depths

Code	No.	a1	a2 min	a2 max	b	max. t		 mm	 optional	c	d	e	
8113940	1.07/1	90	70	140	100	3	M 14x1,5 x 140	17 mm	-	22	12	3,0	1,4
8114080	1.07/1A	130	80	180	100	3	M 14x1,5 x 140	17 mm	-	22	12	3,0	1,6
8114160	1.07/2	160	100	220	150	5	G 1/2 x 210	22 mm	1.06/HSP1	30	18	3,5	3,6
8114240	1.07/2A	200	100	260	150	5	G 1/2 x 210	22 mm	1.06/HSP1	30	18	3,5	4,2
1541757	1.07/3	250	100	400	200	7,5	G 3/4 x 280	27 mm	1.06/HSP2	36	28	6,5	9,3

1.07/B

Universal puller
3-arm pattern, rigid legs w/leg brake



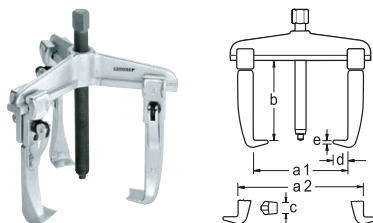
- › Even load distribution over 3 legs ensures secure grip and balanced pull
- › Pulling legs forged from one piece
- › With leg brake

- › Interchangeable hooks available for several clamping depths

Code	No.	a1	a2 min	a2 max	b	max. t		 mm	 optional	c	d	e	
1957945	1.07/11-B	90	70	140	100	3	M 14x1,5 x 140	17 mm	-	22	15	3,0	1,2
1957953	1.07/1A1-B	130	80	180	100	3	M 14x1,5 x 140	17 mm	-	22	15	3,0	1,4
1957961	1.07/21-B	160	100	220	150	5	G 1/2 x 210	22 mm	1.06/HSP1	30	24	3,5	3,5
1957988	1.07/2A1-B	200	100	260	150	5	G 1/2 x 210	22 mm	1.06/HSP1	30	24	3,5	3,7
1957996	1.07/31-B	250	100	400	200	7,5	G 3/4 x 280	27 mm	1.06/HSP2	36	28	6,5	8,0

1.07/E

Quick release puller
3-arm pattern



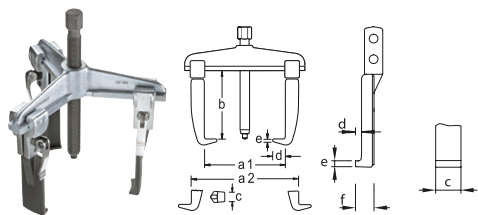
- › Industrial quality, 3 arms for optimum load distribution, non-tilting and gentle on material
- › Strong, ergonomically shaped cross beam
- › Self-supporting hooks with T-profile for a form-fit connection

- › Hook with quick adjustment

Code	No.	a1	a2 min	a2 max	b	max. t		 mm	 optional	c	d	e	
1222902	1.07/1-E	90	70	140	100	3	M 14x1,5 x 140	17 mm	-	22	12	3,0	1,4
1225901	1.07/1A-E	130	80	180	100	3	M 14x1,5 x 140	17 mm	-	22	12	3,0	1,6
1227335	1.07/2-E	160	100	220	150	5	G 1/2 x 210	22 mm	1.06/HSP1	30	18	3,5	3,8
1227459	1.07/2A-E	200	100	260	150	5	G 1/2 x 210	22 mm	1.06/HSP1	30	18	3,5	4,0
1554751	1.07/3-E	250	100	400	200	7,5	G 3/4 x 280	27 mm	1.06/HSP2	36	28	6,5	9,2

1.07/S-E

Quick release puller
3-arm pattern, with slim legs



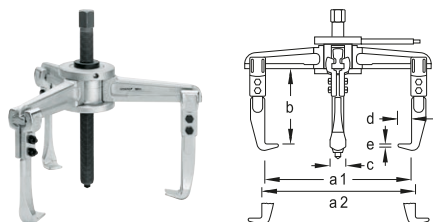
- › Industrial quality, 3 arms for optimum load distribution, non-tilting and gentle on material
- › Strong, ergonomically shaped cross beam
- › Self-supporting hooks with T-profile for a form-fit connection

- › Slim forged hook feet
- › Hook with quick adjustment

Code	No.	a1	b	max. t			 optional	c	d	e	f	
2016036	1.07/S1-E	90	100	2,5	M 14x1,5 x 140	17 mm	-	29,5	7,5	3,7	13,5	1,3
2016044	1.07/S1A-E	130	100	2,5	M 14x1,5 x 140	17 mm	-	29,5	7,5	3,7	13,5	1,4
2016052	1.07/S2-E	160	150	5	G 1/2 x 210	22 mm	1.06/HSP1	40	7	5,0	15	3,6
2016060	1.07/S2A-E	200	150	5	G 1/2 x 210	22 mm	1.06/HSP1	40	7	5,0	15	3,9

1.07/4

Universal puller
2-/3-arm pattern



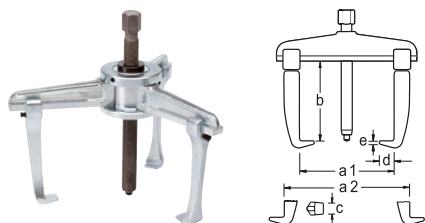
- › Industrial quality, 3 arms for optimum load distribution, non-tilting and gentle on material
- › Strong, ergonomically shaped cross beam

- › Pull-off hook with screw connection

Code	No.	a1 max.	a1 min.	a2 max	a2 min	b	max. t			 optional	c	d	e	
8002440	1.07/4	450	150	530	270	200	10	G 1 x 360	36 mm	1.06/HSP3	36	28	6,5	18,8
1305085	1.07/4-3	450	150	530	270	300	10	G 1 x 360	36 mm	1.06/HSP3	36	28	6,5	21,2
1305425	1.07/4-5	450	150	530	270	500	10	G 1 x 360	36 mm	1.06/HSP3	36	28	6,5	25,2
1958003	1.07/4A	580	150	640	270	200	10	G 1 x 360	36 mm	1.06/HSP3	36	28	6,5	23,0
2302802	1.07/4A-4	580	150	640	270	400	10	G 1 x 360	36 mm	1.06/HSP3	36	28	6,5	25,8
2302810	1.07/4A-5	580	150	640	270	500	10	G 1 x 360	36 mm	1.06/HSP3	36	28	6,5	28,4

1.07/4-B

Universal puller
2-/3-arm pattern, rigid legs w/leg brake



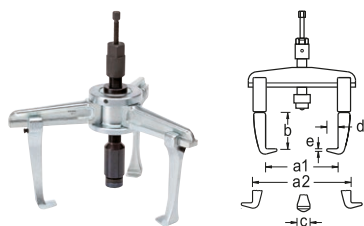
- › Industrial quality, 3 arms for optimum load distribution, non-tilting and gentle on material
- › Strong, ergonomically shaped cross beam
- › Pulling legs forged from one piece

- › With leg brake

Code	No.	a1 max.	a1 min.	a2 max	a2 min	b	max. t			 optional	c	d	e	
2546531	1.07/41-B	450	150	530	270	200	10	G 1" x 360	36 mm	1.06/HSP3	36	28	6,5	18,8
2546558	1.07/4A1-B	580	150	640	270	200	10	G 1" x 360	36 mm	1.06/HSP3	36	28	6,5	22,0

1-07/4-B-HSP

Universal puller
hydraulic, 2-/3-arm pattern,
rigid legs w/leg brake



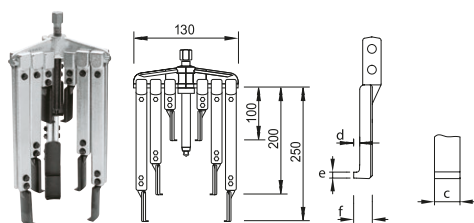
- › Industrial quality, 3 arms for optimum load distribution, non-tilting and gentle on material
- › Strong, ergonomically shaped cross beam
- › Pulling legs forged from one piece
- › With leg brake

- › Hydraulic spindle with hardened surface, wear resistant
- › Safety note: Controlled removal is guaranteed by using a torque wrench

Code	No.	a1 max.	a1 min.	a2 max	a2 min	b	max. t	max. Nm		c	d	e	
2546574	1.07/41-B-HSP3	450	150	530	270	140	10	25,0	1.06/HSP3	36	28	6,5	19,9
2546582	1.07/4A1-B-HSP3	580	150	640	270	140	10	25,0	1.06/HSP3	36	28	6,5	23,1

1.07/AS

Puller-Set
with 9 legs



- › 3-arm puller, with 9 slim hooks in 3 lengths

- › Particularly suitable for hard-to-reach areas

Code	No.	a	b	max. t				c	d	e	f	
8117260	1.07/AS	130	100 / 200 / 250 mm	2,5	M 14x1,5 x 140	17 mm	-	29,5	7,5	3,7	13,5	4,9
1675990	1.07/AS-2	200	150 / 220 / 300 mm	5,0	G 1/2 x 210	22 mm	1.06/HSP1	40	7	5,0	15	11,5

1.07/K

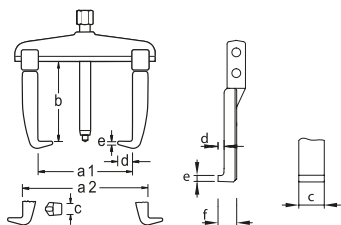
Puller-Set
with 9 legs



- › In robust plastic case
- › Contents: 1 spindle, 1 cross-beam each 2- and 3-arm pattern and 9 slim pulling legs in 3 lengths

- › 2. spindle in case 1.07/K saves working time

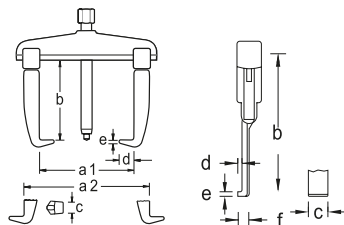
Code	No.	a	b	max. t				c	d	e	
8117340	1.07/K	130	100 / 200 / 250 mm	2,5		17 mm	-	27	7,5	3,7	5,8
1676008	1.07/K-2	200	150 / 220 / 300 mm	5,0	G 1/2 x 210	22 mm	1.06/HSP1	40	7	5,0	13,5

1.07/K-SEPuller-Set
with 3 legs

- > In robust plastic case
- > Contents: 1 spindle, 1 cross-beam each 2- and 3-arm pattern and 3 quick-release pulling legs

- > 2. spindle in case 1.07/K-1-SE saves working time

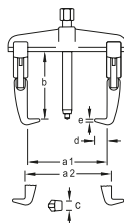
Code	No.	a	b	max. t		 mm	 optional	c	d	e	
1438484	1.07/K-1-SE	90	100	2,5	M 14x1,5 x 140	17 mm	-	27	7	3,7	2,2
1645455	1.07/K-2-SE	160	150	5,0	G 1/2 x 210	22 mm	1.06/HSP1	40	7	5,0	5,5

1.07/K-SE SPuller-Set
with 6 legs

- > In robust plastic case
- > The forged hooked feet are particularly suitable for difficult-to-access places
- > hook with quick adjustment

- > Contents: 2 spindles, 1 cross-beam each 2- and 3-arm pattern thin quick-grip pulling legs of the 100 and 200 mm clamping depths

Code	No.	a	b	max. t		 mm	c	d	e	
1745158	1.07/K-1-SE 200 S	90	100 - 200 mm	2,5	M 14x1,5 x 140	17 mm	27	7,5	3,7	4,2

1.07/K-BPuller-Set
with 3 legs, with leg brake

- > In robust plastic case
- > Contents: 2 spindles, 1 cross-beam each 2- and 3-arm pattern and 3 rigid legs with leg brake

- > Second spindle saves working time

Code	No.	a	b	max. t		 mm	c	d	e	
2224097	1.07/K-1A-B	140	100	3,0	M14x1,5 x 140	17 mm	22	15	3,0	2,9

SUMMARY OF PULLER LEGS

106/xx-yy-zz

xx = Leg size (A-C)

yy = Leg length (in mm)

zz = Leg type

for 2-arm puller

for 3-arm puller

Mechanical replacement spindle

Hydraulic replacement spindle

A

1.04/1A...

1.04/HP1A...

1.06/1...

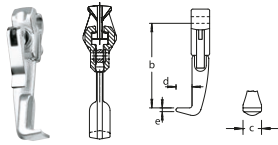
1.06/1A...

1.07/1...

1.07/1A...

M14x1,5

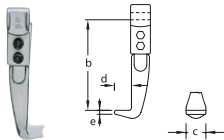
104/TE Quick-release pulling legs



- > Quick release puller hook for puller No. 1.04

Code	No.	b	c	d	e	
1499351	104/A-100-TE	100	22	12	3,0	0,3

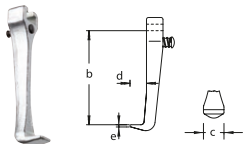
106/N Pulling leg THE PROVEN



- > 1 hook incl. clamping pieces with proven screw connection in various lengths

Code	No.	b	c	d	e	
1120514	106/A-100-N	100	22	12	3,0	0,3
1120522	106/A-200-N	200	22	12	3,0	0,4

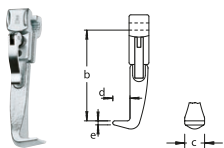
106/B Pulling leg THE STURDY



- > 1 hook with hook brake, with safety device against unintentional slipping, at the push of a button the hook can be moved on the crossbar, forged from one piece

Code	No.	b	c	d	e	
1970534	106/A-100-B	100	22	15	3,0	0,2

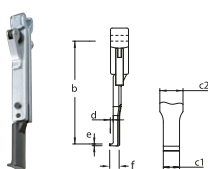
106/E Pulling leg THE QUICK



- > 1 hook incl. clamps with quick adjustment, quick and easy adjustment and readjustment of the hooks on the crossbar

Code	No.	b	c	d	e	
1178199	106/A-100-E	100	22	12	3,0	0,3

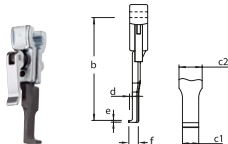
106/SE Pulling leg THE SLENDER



- > 1 extra slim leg incl. clamping parts with quick-release adjustment, for fast and uncomplicated setting and adjustment

Code	No.	b	c	d	e	f	
1438514	106/A-100-SE	100	27	7,5	3,7	13,5	0,3
2015757	106/A-200-SE	200	27	7,5	3,7	13,5	0,4
2015773	106/A-250-SE	250	27	7,5	3,7	13,5	0,6
2015781	106/A-100-SSE	100	27	7,5	2,0	13,5	0,3
2015811	106/A-200-SSE	200	27	7,5	2,0	13,5	0,5
2015846	106/A-250-SSE	250	27	7,5	2,0	13,5	0,6

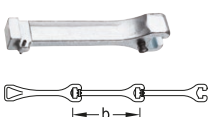
106/XSE Pulling leg THE SOPHISTICATED



- > 1 extra slim leg incl. clamping parts with quick-release adjustment, for fast and uncomplicated setting and adjustment
- > Particularly suitable for barely accessible places, e.g. gear maintenance

Code	No.	b	c1	c2	d	e	f	
2018748	106/A-100-XSE	100	16	25	5	3,7	9,6	0,2

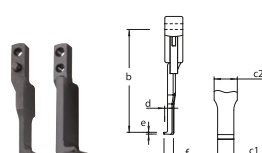
106/VB Extension leg with leg brake



- > Using the extension between cross-beam and leg the clamping reach can be extended indefinitely
- > Forged from one piece
- > Extra safety through hook brake

Code	No.	b	
2329034	106/A-100-VB	100	0,2

106/S - 108/XS Loose legs



- > The small black
- > 1 slim leg foot for use in confined spaces
- > * S = Spare foot for THE SLIM
- > ** XS = Spare foot for THE FILIGREE

Code	No.	c	d	e	
1076957	E-106/S101	27	7,5	3,7	0,1
1495607	106/S101-S	27	7,5	2,0	0,1

Code	No.	c1	d	e	f	
2013681	106/XS101	16	5	3,7	9,6	0,1

B

1.04/2A...	1.04/HP2A...
1.06/2...	1.06/2A...
1.07/2...	1.07/2A...
G1/2"	
1.06/HSP1	

C

1.04/3A...	1.04/HP3A...	
1.06/3...	1.06/3A...	1.06/4...
1.07/3...		1.07/4... 1.07/4A...
G3/4"		G1" & M55x2
1.06/HSP2		1.06/HSP3

Code	No.	b	c	d	e	
1499378	104/B-150-TE	150	30	18	3,5	0,7

Code	No.	b	c	d	e	
1499386	104/C-200-TE	200	36	28	6,5	2,9

Code	No.	b	c	d	e	
1120530	106/B-150-N	150	30	18	3,5	0,7
1123947	106/B-300-N	300	30	18	3,5	1,3

Code	No.	b	c	d	e	
1120549	106/C-200-N	200	36	28	6,5	1,6
1120557	106/C-300-N	300	36	28	6,5	2,4
1120565	106/C-400-N	400	36	28	6,5	2,9
1120573	106/C-500-N	500	36	28	6,5	3,5

Code	No.	b	c	d	e	
1970542	106/B-150-B	150	30	24	3,5	0,6

Code	No.	b	c	d	e	
1970550	106/C-200-B	200	36	32	5,0	1,2

Code	No.	b	c	d	e	
1178253	106/B-150-E	150	30	18	3,5	0,7

Code	No.	b	c	d	e	
1178350	106/C-200-E	200	36	28	6,5	1,5

Code	No.	b	c	d	e	f	
2015862	106/B-220-SE	220	40	7	5,0	15	1,0
2015870	106/B-300-SE	300	40	7	5,0	15	1,2
1671499	106/B-150-SE	150	40	7	5,0	15	0,7

Code	No.	b	c1	c2	d	e	f	
2018756	106/B-150-XSE	150	17,5	32	5,5	3,5	11	0,6

Code	No.	b	
2329042	106/B-150-VB	150	0,6

Code	No.	b	
2329050	106/C-200-VB	200	1,3

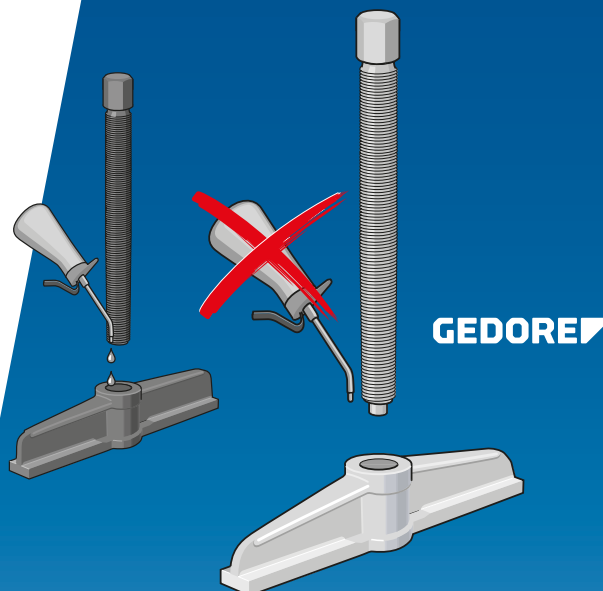


SPINDLES

GEDORE spindles ...

... require no maintenance!

- ... comprise turned hardened and tempered steel. The fine thread is then rolled - this additional strengthening of the steel gives rolled thread a higher strength than a thread produced by cutting.
- ... have a fine thread which stops any unintended slackening from vibrations.
- ... are thermo-chemically treated. Nitro carburating makes the spindle extremely wear resistant and corrosion-proof. Nitro-carburated surfaces have excellent sliding properties.
- ... **Oiling and greasing is not needed and**, as such, the thread stays clean and smooth much longer. (Resinated, used oil attracts dirt and chips like magic. The thread pitches clog and turning the thread is not easy - in the final resort, this results in ruination of the thread. Not to speak of that irksome task of regularly filling up with oil.)
- ... are fitted out with a replaceable spindle tip which is equally suitable for both centred and non-centred shafts*.



MECHANICAL SPINDLE, HYDRAULIC SPINDLE OR HYDRAULIC PRESS?

- The **mechanical spindles** of GEDORE pullers offer many advantages: made of heat-treated steel, fine thread rolled and thermochemically treated - making them particularly wear-resistant and corrosion-resistant.
- Especially with high forces, the use of a **hydraulic spindle** can save time and effort. The principle of the hydraulic spindle is as simple as it is genial: by screwing in the pressure screw, the grease inside the hydraulic piston is pressed - the extending piston acts on the part to be extracted with a multiple of the force applied manually above Gedore spindles ...

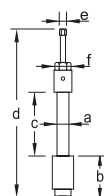
manually applied above on the part to be extracted. Due to this controlled mode of operation, the hydraulic spindle allows safe work and is particularly recommended for high forces.

- The **hydraulic press** is an alternative to the hydraulic spindle. It is mounted between the mechanical spindle and the shaft and supports the spindle with its hydraulic power.
- Pulling off with the support of hydraulic aids saves working time and power, as the puller cannot rotate during the pulling-off process.

* As standard with extractors Nos. 1.04 and No.1.09

1.06/HSP

Hydraulic pressure spindle



- › For controlled and safe pulling work
- › Set up for a compression of 10 t, 12 t or 15 t
- › The thrust piece can be replaced by a tip and extended if necessary

- › The small pressure spindle is secured with an unscrewing lock to stop any accidental withdrawal

Code	No.	a	max. t	max. Nm	b	c	d	e	f	Stroke	
8116100	1.06/HSP1	G 1/2"	10,0	17,0	80	135	350	12	32	12	1,1
8116290	1.06/HSP2	G 3/4"	12,0	19,0	80	205	420	12	36	12	1,8
8116370	1.06/HSP3	G 1"	15,0	33,0	125	165	465	17	41	12	3,4

1.06/HSP-V

Extension for hydraulic spindle



Code	No.	Usable length	↳ mm ↳	
2824787	1.06/HSP-35V	35	60	0,3
2824841	1.06/HSP-85V	85	110	0,6
2824868	1.06/HSP-135V	135	160	1,0

1.06/HSP-D

Pressure piece for hydraulic spindle



Code	No.	Version	
2824876	1.06/HSP12-DK	with ball	0,2
2824884	1.06/HSP12-DS	with tip	0,1
2824892	1.06/HSP12-DSK	with lace short	0,1
2824906	1.06/HSP3-DS	with tip	0,2

1.55

Hydraulic press



- › By using the hydraulic press, the performance of the normal pressure spindle is considerably increased
- › Important: Release the hydraulics after use

Code	No.	max. t	Stroke height	Installation height	
8024170	1.55/2	15,0	15	90	1,8

Spindle summary



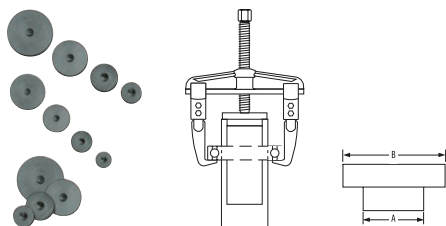
- › KS = ball tip, exchangeable

* Pull spindle

Code	No.	Threads	Usable length	Drive	Ball tip	Ball Tip	
1084739	129.106	M 10x1,5	160	14	x		0,120
1084445	1.1206110	M 12x1,5	110	14		x	1,100
1084453	1.1406050	M 14x1,5	50	17		x	0,105
1084461	1.1406125	M 14x1,5	125	17		x	0,185
1084488	1.1406140	M 14x1,5	140	17		x	0,176
1546821	1.1406140KS	M 14x1,5	140	17	x	x	0,200
1084518	1.1406155	M 14x1,5	155	17		x	0,215
1576224	1.1406200	M 14x1,5	200	17		x	0,285
1084755	129.306	M 14x2,0	210	17	x		0,250
1084526	1.1806080	M 18x1,5	80	19		x	0,195
1084542	1.1806130	M 18x1,5	130	19		x	0,295
1084550	1.1806170	M 18x1,5	170	19		x	0,390
1084569	1.1806200	M 18x1,5	200	19		x	0,440
1084763	129.406	M 18x2,5	230	19	x		0,450
1084771	129.506	M 20x2,5	235	22	x		0,600
1084577	1.2106110	G 1/2"	110	22		x	0,340
1084585	1.2106160	G 1/2"	160	22		x	0,455
1084623	1.2106175	G 1/2"	175	22		x	0,535
1084593	1.2106210	G 1/2"	210	22		x	0,615
1546872	1.2106210KS	G 1/2"	210	22	x	x	0,615
1084631	1.2106250	G 1/2"	250	22		x	0,705
1795112	1.2106250KS	G 1/2"	250	22	x	x	0,680
1084658	1.2106350	G 1/2"	350	22		x	0,955
1806564	1.2106350KS	G 1/2"	350	22	x	x	0,010
1076132*	1.2106400	G 1/2"	400	16			1,100
1084666	1.2606180	G 3/4"	200	27		x	0,990
1084674	1.2606280	G 3/4"	280	27		x	1,280
1546910	1.2606280KS	G 3/4"	280	27	x	x	1,270
1084690	1.3306310	G 1"	310	36		x	2,285
1084704	1.3306360	G 1"	360	36		x	2,600
1084712	1.3306500	G 1"	500	36		x	3,600

1.80

Spindle pressure pads
for axle bores (hollow shafts)



› For the removal of bearings and gear wheels that are mounted on hollow shafts or in housings

› The spindle pressure pad serves as a counter-axis to the puller, where the spindle now transfers the force to the pressure pad

Code	No.	A / Mounting-Ø	B / Plate-Ø	
1120697	1.80/1	19, 22, 25, 28, 32, 35, 38, 41, 44, 48, 50	25, 28, 32, 35, 41, 44, 48, 50, 54, 60, 64	2,3

1.85/1

Professional plastic
bearing installation set
37 pieces



- › Using this bearing installation set more than 200 types of bearings may be re-installed effortlessly and without damage
- › The impact-resistant plastic is handily light, but just as robust as the metal variants
- › In rugged plastic case

Code	No.	Contents	Pieces	
1120778	1.85/1	33 impact rings, 10-50 mm for external Ø 26-110 mm 3 aluminium impact sleeves 1 recoil-free bodywork hammer with nylon heads (1.2 kg)	37	5,2

5.10

Safety cover Size 1



› With pull-off forces of up to 18 t, these PVC safety films offer maximum protection through active safety against suddenly shearing ball bearings, drive pinions or small components. The films are highly flexible and can therefore be used in all situations

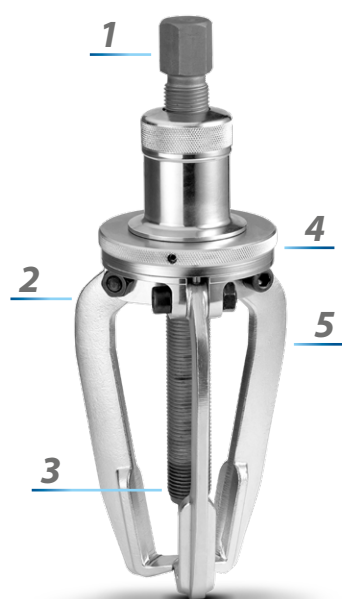
- › Double-layer welded = double safety (thickness of 0.5 mm = 1.0 mm)
- › Tear strength: longitudinal 23 N/mm² - lateral 21 N/mm²
- › 2 straps for variable adjustment



Code	No.	
1868195	5.10	1,5

i 1.09 TWIST & PULL

Easy, quick and safe



ADVANTAGES

- No setting-up or readjusting of the legs
- Maintenance-free due to encapsulated mechanics

1

Fast and accurate use through the precision manufactured head.

2

High-grade steel and thermo-chemical treatment assure high pressure load capacity for the spindle and tensile load capacity in the legs.

3

The flexible, interchangeable spindle tip is equipped for different applications.

4

The encapsulated mechanics are maintenance-free.

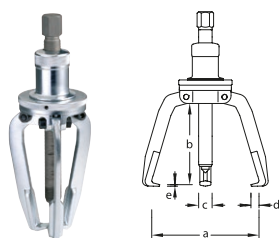
5

The legs open by a simple twisting movement and automatically surround the part to be withdrawn—can also be used for vertical applications. No readjustment necessary.

1.09

Puller TWIST + PULL

3-arm pattern, with rotating adjustment



- › The precise manufactured head allows fast and exact use
- › The legs open by simple rotation and enclose automatically the part to be removed

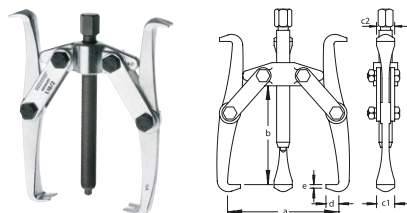
- › No more time-consuming set-up and readjusting of the legs

Code	No.	a min	a max	b		mm	c	d	e	max. t	
1748173	1.09/1	30	150	130	G 1/2 x 250	22 mm	17	12	3,0	6,5	2,5
1748181	1.09/2	80	250	250	G 1/2 x 350	22 mm	24	12	3,0	6,5	4,2

1.10

Puller

2-arm pattern



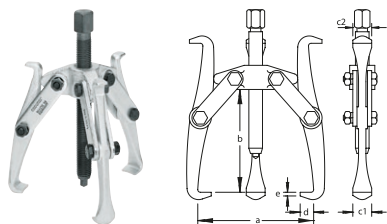
- › Tried and tested, strong design for removing discs, wheels, ball bearings etc.
- › The wide or narrow hook ends, which can be used on both sides, press themselves automatically when loaded

- › The wide leg ends of the puller 1.10/2, /3, /4 and /5 possess 8 mm slots, so that pulleys or gears may also be pulled off using 8 mm bolts

Code	No.	a max	b	max. t		mm	optional	c1	c2	d	e	
8002600	1.10/1	90	80	2	M 14x1,5 x 125	17 mm	-	17	10	7	2,0	0,7
8002790	1.10/2	160	130	5	M 18x1,5 x 170	19 mm	-	24	20	13	3,0	2,0
1731874	1.10/3	220	170	5	M 18x1,5 x 170	19 mm	-	24	20	13	3,0	2,3
1731882	1.10/4	320	260	8	G 1/2 x 350	22 mm	1.06/HSP1	27	32	27	6,5	5,1
1731890	1.10/5	400	320	8	G 1/2 x 350	22 mm	1.06/HSP1	27	32	27	6,5	5,8

1.11

Puller
3-arm pattern



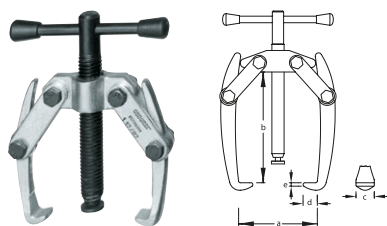
- Tried and tested, strong design for removing discs, wheels, ball bearings etc.
- The wide or narrow hook ends, which can be used on both sides, press themselves automatically when loaded

- The wide leg ends of the puller 1.11/2, /3, /4 and /5 possess 8 mm slots, so that pulleys or gears may also be pulled off using 8 mm bolts

Code	No.	a max	b	max. t		 mm	 optional	c1	c2	d	e	
8002950	1.11/1	90	80	3	M 14x1,5 x 125	17 mm	-	17	10	7	2,0	0,9
8003090	1.11/2	160	130	7.5	M 18x1,5 x 170	19 mm	-	24	20	13	3,0	2,6
1731904	1.11/3	220	170	7.5	M 18x1,5 x 170	19 mm	-	24	20	13	3,0	3,2
1731912	1.11/4	320	260	12	G 1/2 x 350	22 mm	1.06/HSP1	27	32	27	6,5	5,8
1731920	1.11/5	400	320	12	G 1/2 x 350	22 mm	1.06/HSP1	27	32	27	6,5	8,0

1.12

Battery-terminal puller
2-arm pattern



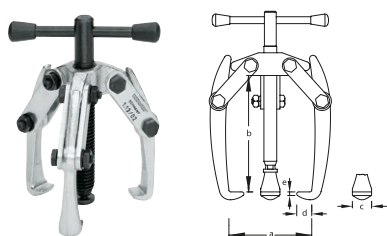
- Ideal for removing small parts such as battery terminals, pulleys, wheels, ball bearings, etc.

- The legs grip automatically

Code	No.	a max	b	max. t		c	d	e	
8003840	1.12/02	60	40	0.5	M 10x1,5 x 60	10	5	2,0	0,2
8003760	1.12/01	60	60	0.5	M 10x1,5 x 80	10	5	2,0	0,2
1628402	1.12/00	70	80	0.5	M 10x1,5 x 100	14	8	2,0	0,3

1.13

Battery-terminal puller
3-arm pattern



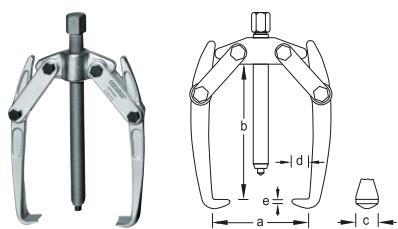
- Ideal for removing small parts such as battery terminals, pulleys, wheels, ball bearings, etc.

- The legs grip automatically

Code	No.	a max	b	max. t		c	d	e	
8004650	1.13/02	60	40	0.75	M 10x1,5 x 60	10	5	2,0	0,2
8004570	1.13/01	60	60	0.75	M 10x1,5 x 80	10	5	2,0	0,2
1628410	1.13/00	70	80	1	M 10x1,5 x 100	14	8	2,0	0,4

1.12

Puller
2-arm pattern



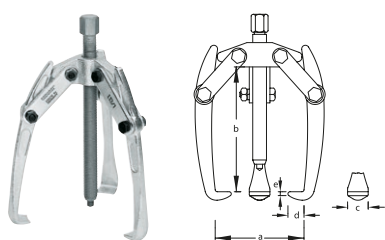
- > Handy robust model for the removal of pulleys, wheels, ball bearings, etc.
- > Inexpensive economy model

> The legs grip automatically

Code	No.	a max	b	max. t		 mm	 optional	c	d	e	
8003250	1.12/0	70	80	1	M 12x1,5 x 110	14 mm	-	14	8	2,0	0,4
8003330	1.12/1	90	120	2	M 14x1,5 x 155	17 mm	-	18	11	2,5	0,8
8003410	1.12/2	130	160	5	M 18x1,5 x 200	19 mm	-	25	14	3,0	1,9
8003680	1.12/3	180	200	8	G 1/2 x 250	22 mm	1.06/HSP1	32	20	4,0	3,7

1.13

Puller
3-arm pattern



- > Handy robust model for the removal of pulleys, wheels, ball bearings, etc.
- > Inexpensive economy model

> The legs grip automatically

Code	No.	a max	b	max. t		 mm	 optional	c	d	e	
8004140	1.13/0	70	80	2	M 12x1,5 x 110	14 mm	-	14	8	2,0	0,5
8004220	1.13/1	90	120	3	M 14x1,5 x 155	17 mm	-	18	11	2,5	1,5
8004300	1.13/2	130	160	7.5	M 18x1,5 x 200	19 mm	-	25	14	3,0	2,5
8004490	1.13/3	180	200	12	G 1/2 x 250	22 mm	1.06/HSP1	32	20	4,0	5,3

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1.14

Puller
2-arm pattern



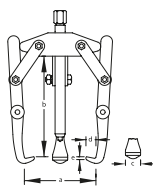
- › Tried and tested, particularly strong design for removing discs, wheels, ball bearings etc.
- › With technical and economical benefits due to the variable clamping reach and automatic grip of the legs

- › Particularly suitable for pulling off V-belt pulleys and flywheels which are mounted on longer shafts
- › Upgradeable with hydraulic spindle

Code	No.	a max	b	max. t		 mm	 optional	c	d	e	
8004810	1.14/0	90	100	1	M 12x1,5 x 110	14 mm	-	14	9	2,0	0,4
8005030	1.14/1	130	140	2	M 14x1,5 x 140	17 mm	-	18	11	2,0	0,9
8005380	1.14/2	200	210	5	M 18x1,5 x 200	19 mm	-	25	16	3,0	2,2
8005460	1.14/3	250	260	8	G 1/2 x 250	22 mm	1.06/HSP1	32	18	3,5	4,4
8005540	1.14/4	280	390	8	G 1/2 x 250	22 mm	1.06/HSP1	32	20	3,5	5,1
8005620	1.14/5	420	480	8	G 1/2 x 350	22 mm	1.06/HSP1	32	20	3,5	6,0

1.15

Puller
3-arm pattern



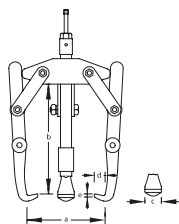
- › Tried and tested, particularly strong design for removing discs, wheels, ball bearings etc.
- › With technical and economical benefits due to the variable clamping reach and automatic grip of the legs

- › Particularly suitable for pulling off V-belt pulleys and flywheels which are mounted on longer shafts
- › Upgradeable with hydraulic spindle

Code	No.	a max	b	max. t		 mm	 optional	c	d	e	
8006000	1.15/0	90	100	2	M 12x1,5 x 110	14 mm	-	14	9	2,0	0,5
8006190	1.15/1	130	140	3	M 14x1,5 x 140	17 mm	-	18	11	2,0	1,2
8006350	1.15/2	200	210	7.5	M 18x1,5 x 200	25 mm	-	25	16	3,0	3,3
8006430	1.15/3	250	260	12	G 1/2 x 250	22 mm	1.06/HSP1	32	18	3,5	6,3
8006510	1.15/4	280	390	12	G 1/2 x 250	22 mm	1.06/HSP1	32	20	3,5	7,7
8006780	1.15/5	420	480	12	G 1/2 x 350	22 mm	1.06/HSP1	32	20	3,5	8,9

1.15/HSP

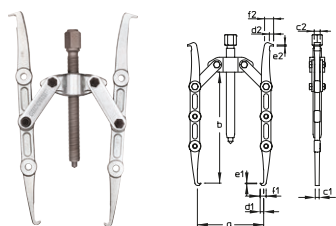
Puller
hydraulic, 3-arm pattern



- › With technical and economical benefits due to the variable clamping reach and automatic grip of the legs
- › Particularly suitable for pulling off V-belt pulleys and flywheels which are mounted on longer shafts

- › With the hydraulic spindle, a controlled and safe pulling action is possible at all times

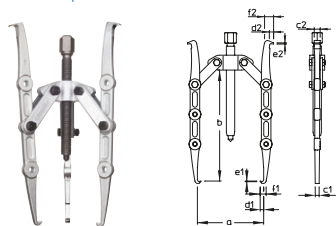
Code	No.	a max	b	max. t	max Nm		 mm	c	d	e	
1392980	1.15/4-HSP1	280	310	10	17,0	1.06/HSP1	32 mm	32	20	3,5	8,1

1.14/LFan puller
2-arm pattern

- › Especially slim hooks, can be used on both sides, with triple adjustment of the clamping depth
- › The wide or narrow hook ends, which can be used on both sides, press themselves automatically when loaded

- › For use on fans with 2-holes up from Ø 10 mm

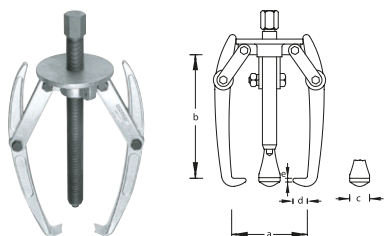
Code	No.	a max	b	max. t		 mm	c1	c2	d	e1	e2	f1	f2	
8005110	1.14/1L	150	100-200	1	M 14x1,5 x 155	17 mm	6,6	10	6	1,0	2	10	16,5	0,9

1.15/LFan puller
3-arm pattern

- › Especially slim hooks, can be used on both sides, with triple adjustment of the clamping depth
- › The wide or narrow hook ends, which can be used on both sides, press themselves automatically when loaded

- › For use on fans with 3-holes up from Ø 10 mm

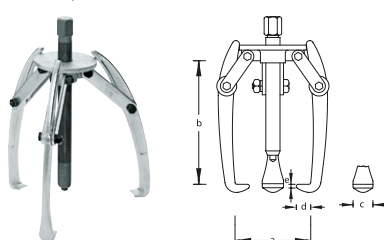
Code	No.	a max	b	max. t		 mm	c1	c2	d	e1	e2	f1	f2	
8006270	1.15/1L	150	100-200	1.5	M 14x1,5 x 155	17 mm	6,6	10	6	1,0	2,0	10	16,5	1,3

1.16Puller
2-arm pattern

- › Very strong
- › The legs grip automatically
- › Upgradeable with hydraulic spindle

- › Can be extended to 3 arms by additionally buying a large hook No. 116

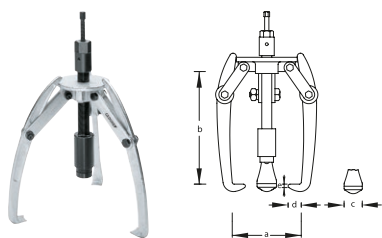
Code	No.	a max	b	max. t		 mm	 optional	c	d	e	
8007080	1.16/1	300	300	8	G 1 x 360	36 mm	1.06/HSP3	32	19	3,0	8,4
8007160	1.16/2	450	420	8	G 1 x 500	36 mm	1.06/HSP3	32	22	3,0	10,0

1.17Puller
3-arm pattern

- › Very strong
- › The legs grip automatically
- › Upgradeable with hydraulic spindle

- › Can be used as 2- and 3-arm puller

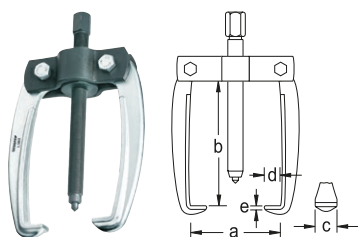
Code	No.	a max	b	max. t		 mm	 optional	c	d	e	
8007320	1.17/1	300	300	12	G 1 x 360	36 mm	1.06/HSP3	32	19	3,0	10,5
8007400	1.17/2	450	420	12	G 1 x 500	36 mm	1.06/HSP3	32	22	3,0	12,7

1.17/HSPPuller
3-arm pattern

- > Very strong
- > The legs grip automatically

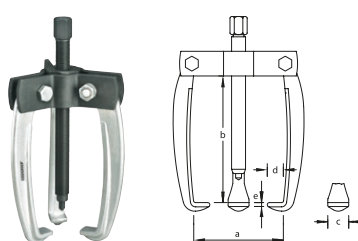
- > With the hydraulic spindle, a controlled and safe pulling action is possible at all times

Code	No.	a max	b	max. t	max Nm		 mm	c	d	e	
8014370	1.17/2-HSP3	450	295	12	29,0	1.06/HSP3	41 mm	32	22	3,0	12,6

1.18Puller
2-arm pattern

- > The tried and tested range for economical bearing removal

Code	No.	a max	b	max. t		 mm	 optional	c	d	e	
1464965	1.18/1	110	110	2	M 14x1,5 x 163	17 mm	-	17	18	5,0	1,0
1464973	1.18/2	160	140	3	M 18x1,5 x 215	19 mm	-	21	20	6,5	2,1
1464981	1.18/3	200	200	5	G 1/2 x 282	22 mm	1.06/HSP1	22	22	7,5	3,4

1.19Puller
3-arm pattern

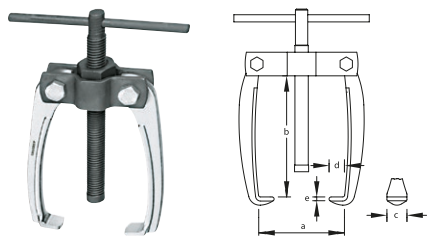
- > The tried and tested range for economical bearing removal

Code	No.	a max	b	max. t		 mm	 optional	c	d	e	
1465007	1.19/1	110	110	2	M 14x1,5 x 163	17 mm	-	17	18	5,0	1,4
1465015	1.19/2	160	140	3	M 18x1,5 x 215	19 mm	-	21	20	6,5	2,7
1465023	1.19/3	200	200	5	G 1/2 x 282	22 mm	1.06/HSP1	22	22	7,5	4,5

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1.18

Battery-terminal puller
2-arm pattern



› The tried and tested range for economical bearing removal

› Can also be used with sliding hammer No. 1.35/1A

Code	No.	a max	b	max. t		c	d	e	
1656996	1.18/02	65	50	1	M 10 x 115	12	10	3,0	0,2
1657089	1.18/01	70	70	1	M 10 x 115	12	10	3,0	0,2
1656937	1.18/0	80	80	1	M 10 x 115	12	10	3,0	0,2

1.19

Battery-terminal puller
3-arm pattern



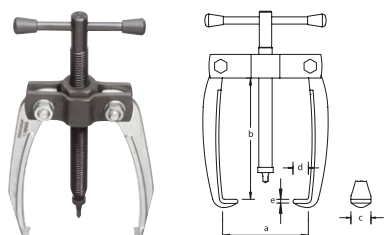
› The tried and tested range for economical bearing removal

› Can also be used with sliding hammer No. 1.35/1A

Code	No.	a max	b	max. t		c	d	e	
1657054	1.19/02	65	50	1	M 10 x 115	12	10	3,0	0,3
1657046	1.19/01	70	70	1	M 10 x 115	12	10	3,0	0,3
1657011	1.19/0	80	80	1	M 10 x 115	12	10	3,0	0,3

1.18/XS

Puller
2-arm pattern, with extra slim legs

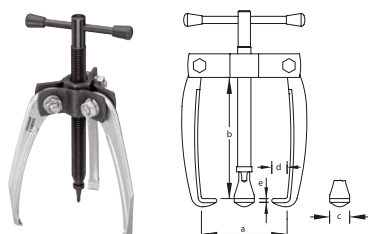


› Very slim forged legs
› Particularly suitable for space conditions that are difficult to access, e.g. in the electric motor area

Code	No.	a max	b	max. t		c	d	e	s	
2018594	1.18/0XS	50	70	0.5	M 10x1,5 x 100	8	3	2,0	2,9	0,2

1.19/XS

Puller
3-arm pattern, with extra slim legs

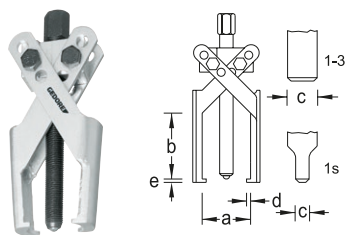


› Very slim forged legs
› Particularly suitable for space conditions that are difficult to access, e.g. in the electric motor area

Code	No.	a max	b	max. t		c	d	e	s	
2018608	1.19/0XS	50	70	0.8	M 10x1,5 x 100	8	3	2,0	2,9	0,3

1.23

Puller
with slim legs



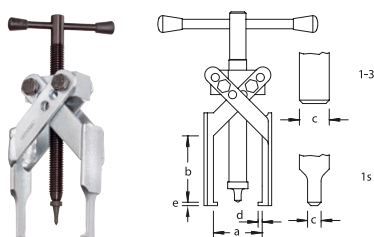
- > For extraction from the bearing in spaces that are difficult to access
- > The legs grip automatically

> No. 1.23/S: Especially narrow hooks

Code	No.	a1	b	max. t			c	d	e	
8084580	1.23/15	80	85	1.5	M 10 x 105	12 mm	11	4	2,5	0,4
8084310	1.23/1	80	85	2	M 10 x 105	12 mm	23	4	2,5	0,4
8084660	1.23/2	120	120	3.5	M 14x1,5 x 130	17 mm	31	5	3,5	0,8
8084740	1.23/3	120	150	3.5	M 14x1,5 x 205	17 mm	31	5	3,5	1,0

1.23/XS

Puller
with extra slim legs



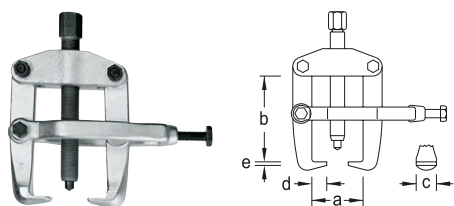
- > Very slim forged legs
- > Particularly suitable for space conditions that are difficult to access, e.g. in the electric motor area

> The legs grip automatically

Code	No.	a max	b	max. t		c	d	e	s	
2018578	1.23/1XS	80	85	0.7	M 10x1,5 x 100	9	3,5	2,0	2,9	0,4

1.20

Puller
with clamping yoke



- > This puller is mainly used for pulling steering levers on cars and trucks

> The clamping yoke applies firm pressure behind the part to be moved and keeps the puller firmly in the correct position

Code	No.	a1	b	max. t				c	d	e	
8008050	1.20/1	90	85	5	M 18x1,5 x 130	19 mm	-	22	12	3,0	1,6
8008130	1.20/2	90	100	5	M 18x1,5 x 130	19 mm	-	24	15	3,0	1,7
8008210	1.20/3	150	140	7.5	G 1/2 x 175	22 mm	1.06/HSP1	30	18	3,5	3,4

1.50

Hydraulic implements



- › Suitable for pressing, straightening, lifting, bending, and pulling
- › Consisting of hand pump No. 1.50/1 and hydraulic cylinder No. 1.51
- › Simple oil filling, can be used directly

Code	No.	consisting of:	max. bar	
8110680	1.50/11	Hydraulic hand pump 1.50/1 Hydraulic cylinder 1.51/11	700,0	15,0

1.50/1

Hydraulic hand pump

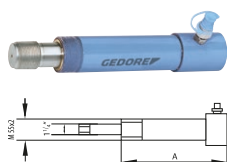


- › Complete with 1.50 m high-pressure hose
- › To fit hydraulic cylinder 1.51
- › Incl. fitting and dust cover
- › Simple oil filling, can be used directly

Code	No.	for hydraulic cylinder	max. bar	
8022710	1.50/1	1.51/10 1.51/11	700,0	8,3

1.51

Hydraulic cylinder

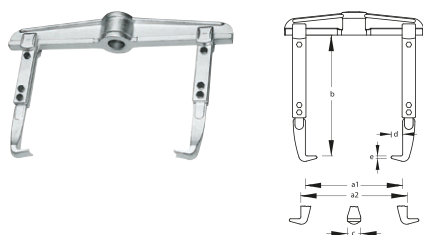


- › Connection size 3/8"
- › Incl. fitting and dust cover
- › Simple oil filling, can be used directly

Code	No.	Stroke height	max. t	max. bar	A	
8023440	1.51/10	150	10,0	700,0	275	5,0
8110760	1.51/11	230	10,0	700,0	355	6,0

1.06/H

Puller
for hydraulic implement 1.50



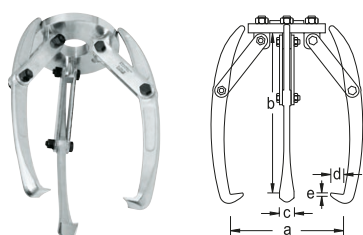
- › For the fast and damage-free removal of pulleys, wheels, ball bearings, etc.
- › Robust pattern, designed for rigidity and heavy duty use
- › Can be used as external and internal puller by repositioning the hooks

- › The reach may be increased both by using pulling legs in special lengths, and by using extensions

Code	No.	a1	a2 min	a2 max	b	max. t	c	d	e	
8112620	1.06/40	520	185	600	200	10	36	28	6,5	11,0

1.17/H

Puller
for hydraulic implement 1.50



- › Heavy-duty pattern for the removal of gear wheels, spoked wheels, pulleys, etc.
- › The legs grip automatically

- › Can be used as 2- and 3-arm puller

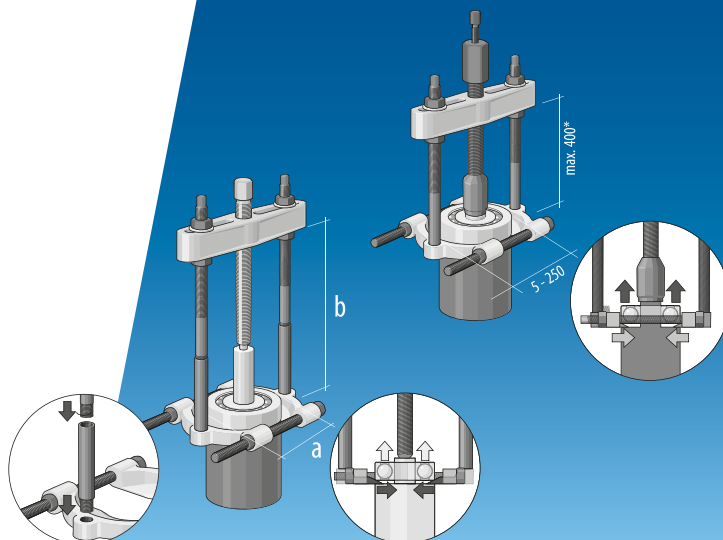
Code	No.	a1	b	max. t	c	d	e	
8007590	1.17/10	300	300	12	36	19	3,5	9,1



SEPARATORS

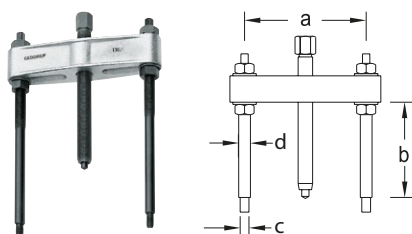
Separator pullers 1.38 and 1.40

- GEDORE separating blades are particularly suited for removing taper roller and ball bearings, inner bearing races and other tightly seated or thin-walled parts.
- To remove tightly-seated parts, the sharp edges of the separator blades are pressed behind the part to be removed which is then withdrawn using the correct 1.38 separator puller.
- To avoid damage to delicate parts, the flat surfaces of the separator blades are used. This produces a large contact surface that prevents tilting.
- The clamping reach can be enlarged with the aid of the 1.38/AV - FV tension bolt extensions.



1.38

Separator puller



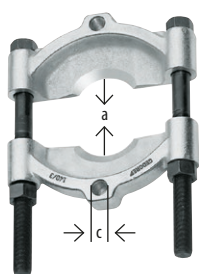
› These pullers are used in conjunction with the No. 1.40 cutting blades

› The tension bolts are screwed into the threaded holes of the cutting blades

Code	No.	a	b	for separator		mm	optional	C / D	
8017550	1.38/0	40-120	125	1.40/0	M 14 x 120	17 mm	-	M10 / M12x1,5	1,0
8017630	1.38/1	165-60	180	1.40/1	M 18 x 170	19 mm	-	M10 / M14x1,5	1,1
8017710	1.38/2	70-215	195	1.40/2	G 1/2 x 210	22 mm	1.06/HSP1	M14x1,5 / M16x1,5	3,4
8017980	1.38/3	90-300	205	1.40/3	G 3/4 x 280	27 mm	1.06/HSP2	M18x1,5 / M20x1,5	6,5
8018010	1.38/4	125-380	275	1.40/4	G 1 x 310	36 mm	1.06/HSP3	M22x1,5 / M24x1,5	11,6
8018280	1.38/5	140-440	320	1.40/5	G 1 x 360	36 mm	1.06/HSP3	M24x1,5 / M26x1,5	16,6

1.40

Separator



› For removing taper roller and ball bearings, inner bearing races, and other tightly-seated or thin-walled parts

Code	No.	a mm	for puller	c	
8019680	1.40/0	5-60 mm	1.38/0	M10	0,5
8019760	1.40/1	12-75 mm	1.38/1	M10	0,9
8019840	1.40/2	22-115 mm	1.38/2	M14x1,5	2,4
8019920	1.40/3	30-155 mm	1.38/3	M18x1,5	4,7
8020180	1.40/4	30-200 mm	1.38/4	M22x1,5	8,9
8020260	1.40/5	30-250 mm	1.38/5	M24x1,5	15,3

1.38/V

Extension (pair)

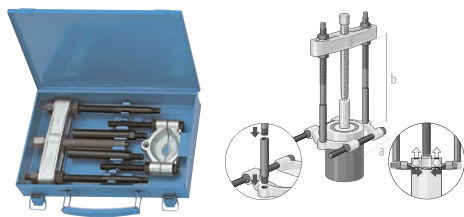


› Extensions for the puller No. 1.38

Code	No.	for separator	C	mm	
8018440	1.38/AV	1.38/0 1.38/1	M10	100	0,3
8018520	1.38/CV	1.38/2	M14x1,5	100	0,3
8018600	1.38/DV	1.38/3	M18x1,5	100	0,7
8018790	1.38/EV	1.38/4	M22x1,5	200	2,1
8018870	1.38/FV	1.38/5	M24x1,5	200	2,7

1.41

Separator and puller set



➤ Set comprising separator, puller, and extension rods

➤ In robust sheet metal case

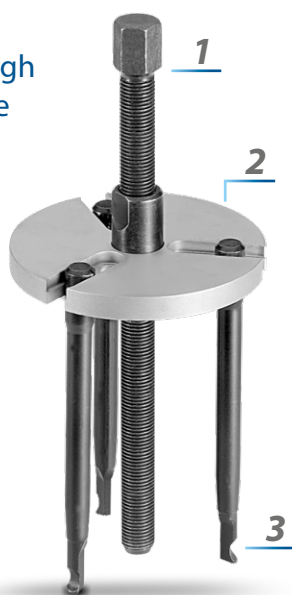
Code	No.	a	b	Contents	kg
8109750	1.41/0	5-60	225	1.38/0 Extractor 40-120 mm, 1.38/AV Extension M10 (pair) 1.40/0 Separating device 5-60 mm, 141/099B Sheet metal box empty	2,8
8109830	1.41/1	12-75	280	1.38/1 Extractor 60-165 mm, 1.38/AV Extension M10 (pair) 1.40/1 Separating device 12-75 mm, 141/099B Sheet metal box empty	5,2
8109910	1.41/2	22-115	295	1.38/2 Extractor 70-215 mm, 1.38/CV Extension M14x1,5 (pair) 1.40/2 Separating device 22-115 mm, 141/299B Sheet metal box empty	9,0
8110090	1.41/3	30-155	305	1.38/3 Pulling device 90-300 mm, 1.38/DV Extension M18x1,5 (pair) 1.40/3 Separating device 30-155 mm, 141/399B Sheet metal box empty	16,0
8110170	1.41/4	30-200	475	1.38/4 Extractor 125-380 mm, 1.38/EV Extension M22x1,5 (pair) 1.40/4 Separating device 30-200 mm, 141/499B Sheet metal box empty	28,6



1.92

Better solutions through innovative and precise technology

Suitable for more than 40 standard ball bearings up to 6311



1

The innovative design with its maximum level of functionality in connection with simple handling provides a PLUS in effectivity and productivity.

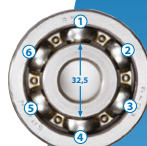
2

The top plate is easy to use. The legs are fixed in the slot.

3

The self-locking system guarantees 100% force transmission and the maximum safety during withdrawal

- The solution for ball bearings, which are mounted on a shaft or in a housing, and thus cannot be extracted neither from the inside nor from the outside. Fields of application Suitable for more than 40 standard ball bearings up to 6311
- Extracting without drilling open the ball bearing! Therefore no risk of any chippings in machines.
- In view of the different ball bearing constructions dependent on manufacturer, the table presented can only serve as an orientation guide in selecting the legs and heads.
- The puller legs suggested in the tables are not mandatory. They only represent a recommendation based on the specifications of reputable ball bearing manufacturers



6 balls



7 balls

- The "inner functioning" (cage, diameters of the rolling elements and their number) of a bearing is not standardized.
- If a hook does not fit, then choose the next larger / smaller hook.
- Head sectioning is based on the number of rolling elements.
- In practise this means that whilst a puller leg fits into bearing 6403 of manufacturer X, it does not with the same 6403 bearing of manufacturer Y. This is because manufacturer Y installs one ball more than manufacturer X.

1.92

Set of ball bearing extractors PLUS



- Using the GEDORE ball bearing extractor, the removal of shaft-mounted ball bearings in a housing is now possible without any problems
- This tool is easy to use: The legs are fixed in the slot
- Self-locking guarantees 100% power transmission and maximum safety when pulling

- Secure at all times against slipping off - and a straight pulling force for precise working
- Suitable for more than 40 standard ball bearings up to 6311

Code	No.	Bearing	Hook	Head size	
1553534	1.92/1	6000	1.92/10	192/1-7	2,3
		6001	1.92/10	192/1-4	
		6002	1.92/10	192/1-3	
		6003	1.92/10	192/1-4	
		6004	1.92/30	192/1-3	
		6005	1.92/30	192/1-3	
		6006	1.92/30	192/1-3	
		6007	1.92/40	192/1-3	
		6008	1.92/40	192/1-3	
		6009	1.92/40	192/1-3	
		6010	1.92/40	192/1-3	
		6200	1.92/10	192/1-4	
		6201	1.92/20	192/1-7	
		6202	1.92/20	192/1-4	
		6203	1.92/30	192/1-4	
		6204	1.92/40	192/1-4	
		6205	1.92/40	192/1-3	
		6300	1.92/30	192/1-3	
		6301	1.92/40	192/1-3	
		6302	1.92/40	192/1-7	
		6303	1.92/40	192/1-7	
		6304	1.92/40	192/1-7	
1553542	1.92/2	6011	1.92/50	192/2-3	5,2
		6012	1.92/50	192/2-3	
		6206	1.92/50	192/2-3	
		6207	1.92/50	192/2-3	
		6208	1.92/60	192/2-3	
		6209	1.92/60	192/2-3	
		6210	1.92/60	192/2-3	
		6211	1.92/60	192/2-3	
		6212	1.92/70	192/2-3	
		6305	1.92/60	192/2-7	
		6306	1.92/60	192/2-4	
		6307	1.92/60	192/2-4	
		6308	1.92/70	192/2-4	
		6309	1.92/70	192/2-4	
		6310**	1.92/70	192/2-4	
		6311***	1.92/70	192/2-4	
		6403	1.92/60	192/2-3	
		6404	1.92/70	192/2-3	
		6405	1.92/70	192/2-7	
		6406	1.92/70	192/2-7	
		6407*	1.92/60	192/2-7	
1553550	1.92/12	Contents sets 1.92/1 and 1.92/2			7,6

1.92

Parts
4 pieces

- Pull-off hooks No. 1.92/10 to 1.92/70 = set of 4 pcs.

- For spindle 1.1406200 please also order adapter 192/A-2!

Code	No.	Designation	kg
1574485	E-192/1-3	Head, small (division of 3)	0,2
1574493	E-192/1-4	Head, small (division by 4)	0,2
1574507	E-192/1-7	Head, small (division of 7)	0,2
1574515	E-192/2-3	Head, large (division of 3)	0,8
1574523	E-192/2-4	Head, large (division by 4)	0,8
1574531	E-192/2-7	Head, large (division of 7)	0,8
1574566	E-192/A-2	Adaptor for spindle large 1.92/2	0,1
1583263	1.92/10	Set of pulling legs 120 mm	0,2
1583271	1.92/20	Set of pulling legs 125 mm	0,2
1583298	1.92/30	Set of pulling legs 130 mm	0,2
1583301	1.92/40	Set of pulling legs 135 mm	0,2
1583328	1.92/50	Set of pulling legs 140 mm	0,3
1583336	1.92/60	Set of pulling legs 145 mm	0,3
1583344	1.92/70	Set of pulling legs 150 mm	0,5
1576208	1.1006170	Spindle small for 1.92/1 (M10x1,5x170mm)	0,1
1576224	1.1406200	Spindel large for 1.92/2 (M14x1,5x200mm)	0,3

1.29

Ball bearing extractor

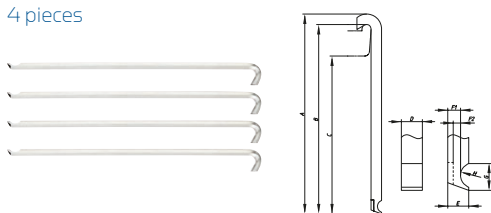


- For removing ball bearings that are both on a shaft and in a housing
- The support rings supplied for the ball bearings to be removed are placed on the bearings' inner races

- The support rings supplied for the respective ball bearings are placed on the bearing inner ring
- The head with spindle is then placed on the centering depression of the shaft and the spindle put under tension with the legs

Code	No.	for leg	A	B		 mm	kg
8011000	1.29/1	1.29/10-35	28	20	M 10 x 160	14 mm	0,2
8011270	1.29/3	1.29/25-40	40	28	M 14 x 210	17 mm	0,6
8011350	1.29/4	1.29/35-45	50	30	M 18 x 230	19 mm	0,9
8011430	1.29/5	1.29/45	65	30	M 20 x 235	22 mm	1,9

1.29

Pulling leg-Set
4 pieces

Code	No.	for ball bearing No.	for ball bearing puller	A	B	C	D	E	F1	F2	G	H	kg
8011510	1.29/10	6000 6001 6002 6003 6200	1.29/1	145	141	121	4,5	4	2,5	2,5	7,7	4	0,6
8011780	1.29/15	6004 6005 6006 6201 6202 6300	1.29/1	145	140	120	5,7	5	3,0	3	8,8		0,1
8011940	1.29/25	6204 6205 6301 6302 6007 6008 6300 6301 6302	1.29/1 1.29/3	176	170	150 142	6,7	6	3,7	3,7	9,8	4	0,2
8012080	1.29/30	6303 6304 6009 6010 6011 6012 6204 6205 6206 6303 6304 6009 6010	1.29/1 1.29/3 1.29/4	186	179	159 151 149	7,9	7	4,4 - 6,1	4,4	10,3	5	0,3
8012160	1.29/35	6305 6207 6305 6403 6011 6012	1.29/1 1.29/3 1.29/4 1.29/5	186	178	158 150 148 148	9,0	8	4,8 - 7,3	4,8	11,8	5	0,3
8012240	1.29/40	6303 6307 6404 6208 6209 6210 6307	1.29/3 1.29/4	237	227	199 197	11,3	10	6,4 - 8,9	6,4	13,1	6	0,6
8110250	1.29/45	6211 6308 6309 6405 6406 6407 6211 6212 6213 6309 6310 6311	1.29/4 1.29/5	237	227	197 197	11,3	10	6,1 - 11,6	6,1	14,7	6	0,7

1.34 INTERNAL EXTRACTORS

In a class of its own due to the precision manufacturing technology

with matching counter-stays and sliding hammers



- 1** The expansion ranges have been increased, thus fewer pullers are necessary for the same overall expansion range.
- 2** Because of their titanium nitrided coating the surfaces have increased hardness and are provided with better protection.
- 3** Force transmission is increased and improved by precise manufacturing accuracy.
- 4** The simple handling method guarantees the fast and uncomplicated withdrawal of ball bearings.

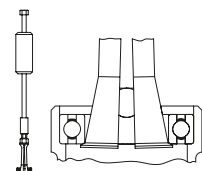
1.34/1 - 1.34/4 Internal extractor



- To be used with slide hammer No. 1.35/0 or counter support No. 1.36/1
- Multiple wrench size (11 + 13 mm)

Code	No.	mm	M	kg
1638556	1.34/1	5,0-8,5	M10	0,1
1638564	1.34/2	8,0-15,0	M10	0,1
1638572	1.34/3	15,0-25,0	M10	0,1
1638580	1.34/4	25,0-36,0	M10	0,1

1.34/10 Internal extractor set 5 pieces



- For close-fitting ball bearings, rings, bushings and Simmerrings®
- Multiple wrench size (11 + 13 mm)
- M10 connecting thread

Code	No.	Contents	Pieces	kg
1638629	1.34/10	1.34/1 internal extractor 5-8.5 mm 1.34/2 internal extractor 8-15 mm 1.34/3 internal extractor 15-25 mm 1.34/4 internal extractor 25-36 mm 1.35/0 Sliding hammer 230 mm, 200 g 134/099 Plastic case with foam insert	5	1,3

1.30/0-9 Internal extractor



- For extremely-tightly-packed ball bearings, bearing races, bushings, and shaft seals Simmering®

- Can be used with either sliding hammer or counter-support brace

Code	No.	mm	M	mm	kg	Slide Hammer	kg
8012750	1.30/0	5-8	M10	10 mm	1.36/1	1.35/1A	0,1
8012830	1.30/1	8-12	M10	10 mm	1.36/1	1.35/1A	0,1
8012910	1.30/2	12-15	M10	10 mm	1.36/1	1.35/1A	0,1

Code	No.	mm	M	mm		Slide Hammer	kg
8013130	1.30/3	15-19	M10	13 mm	1.36/1	1.35/1A	0,2
8013480	1.30/4	19-25	M10	13 mm	1.36/1	1.35/2	0,2
8013560	1.30/4A	25-30	M10	13 mm	1.36/1	1.35/2	0,3
8013640	1.30/5	30-35	M10	13 mm	1.36/1	1.35/2	0,4
8013720	1.30/6	35-45	M14x1,5	17 mm	1.36/2	1.35/2	0,7
8013800	1.30/7	45-55	M14x1,5	17 mm	1.36/2	1.35/3	0,8
8013990	1.30/8	55-70	M14x1,5	19 mm	1.36/3	1.35/3	1,8
8014020	1.30/9	70-100	M14x1,5	27 mm	1.36/3	1.35/3	3,0

1.30/N

Needle bearing extractor
with reinforced shoulder



› Especially suitable for the safe and trouble-free extraction of needle roller bearings, ball bearings and brass sleeves from crankshafts

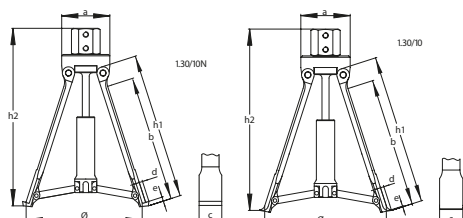
Note:

› The shoulder of the shell jaw must be applied behind the bearing

Code	No.	mm	M	mm	kg
8013050	1.30/2N	12-14	M10	10 mm	0,2
8013210	1.30/3N	14-19	M10	13 mm	0,2

1.30/10

Internal extractor



› Suitable for removing large ball bearings and bearing outer races



› Both internal extractors can be used with the slide hammer 1.35/3



Code	No.	mm	M		mm	a	b	c	d	e	h1	h2	kg
2724804	1.30/10N	60-160	G 1/2"	1.36/4 1.35/3	36 mm	70,0	192	33	5	6,0	213	70	2,3
8014100	1.30/10	60-160	G 1/2"	1.36/4 1.35/3	36 mm	70,0	192	33	5	1,0	213	70	2,3

1.35

Sliding hammer



› Suited for the removal of small ball bearings since there is often not enough room for counter-support braces

› Can also be used with threaded inserts No. 1.81

Code	No.	for internal extractors	M	Adaptor	mm	mm	Sliding surface	Impact weight in g	kg
1958062	1.35/0	1.34/1 - 1.34/4	M10		13	230	160	200 g	0,4
8016070	1.35/1	1.30/0 - 1.30/5 1.34/1 - 1.34/4	M10		13	270	200	200 g	0,5
1958070	1.35/1A	1.30/0 - 1.30/7	M10	M14x1,5	13	270	200	700 g	1,0
8039010	1.35/2	1.30/0 - 1.30/9	M14x1,5	M10	24	520	340	1700 g	3,0
1958089	1.35/3	1.30/6 - 1.30/10	M14x1,5		24	620	440	3000 g	4,2

1.36

Counter-support brace

**Operation:**

- The counter-support brace is placed on the housing and the spindle screwed onto the spindle of the internal extractor. The toggle is held firmly, and the bearing extracted by tightening the nut.

Code	No.	for internal extractors	 M	 mm	 kg
8016580	1.36/1	1.30/0 - 1.30/5 1.34/1 - 1.34/4	M10	27 mm	0,8
8016660	1.36/2	1.30/6 - 1.30/7	M14x1,5	32 mm	1,7
8016740	1.36/3	1.30/8 - 1.30/9	M14x1,5	32 mm	3,0
8016820	1.36/4	1.30/10	G 1/2"	36 mm	7,6

1.37

Cylinder liner puller
complete with support brace

- Wet heavy-vehicle (e.g. Mercedes Benz, MAN) cylinder liners, automobile and stationary-engine liners, and other parts may be extracted using this puller

Code	No.	 mm	 M	 mm	 kg
8017200	1.37/2	60 - 160 mm	G 1/2"	36	6,8

1.31

Internal extractor set



1.31/0

- Sets comprise the most used extractor sizes for the removal of ball bearings, bearing races, bushings, shaft seals, etc.

- In robust sheet metal case



1.31/2

Code	No.	Contents	 kg
8014530	1.31/0	1.30/2 Internal extractor 12-15 mm 1.30/3 Internal extractor 15-19 mm 1.30/4 Internal extractor 19-25 mm 1.30/4A Internal extractor 25-30 mm 1.36/1 Counter support for 1.30/0 - 1.30/5 131/099B Sheet metal box empty	2,6
8014610	1.31/1	1.30/2 Internal extractor 12-15 mm 1.30/3 Internal extractor 15-19 mm 1.30/4 Internal extractor 19-25 mm 1.30/4A Internal extractor 25-30 mm 1.30/5 Internal extractors 30-35 mm 1.30/6 Internal extractor 35-45 mm 1.36/1 Counter support for 1.30/0 - 1.30/5 1.36/2 Counter support for 1.30/6 - 1.30/7 131/199B Sheet metal box empty	6,4
8014880	1.31/2	1.30/2 Internal extractor 12-15 mm 1.30/3 Internal extractor 15-19 mm 1.30/4 Internal extractor 19-25 mm 1.30/4A Internal extractor 25-30 mm 1.30/5 Internal extractors 30-35 mm 1.30/6 Internal extractor 35-45 mm 1.30/7 Internal extractor 45-55 mm 1.30/8 Internal extractor 55-70 mm 1.36/1 Counter support for 1.30/0 - 1.30/5 1.36/2 Counter support for 1.30/6 - 1.30/7 131/299B Sheet metal box empty	9,2

1.32/1-2

Set of internal and external extractors



1.32/1

› Sets with internal extractors, counter supports, puller chucks, external extractors and stud extractors



1.32/2

› In robust sheet metal case

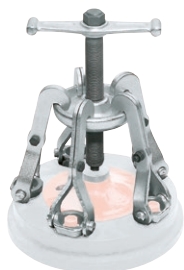


1.32/2

Code	No.	Contents	
8015260	1.32/1	1.30/2 Internal extractor 12-15 mm 1.30/3 Internal extractor 15-19 mm 1.30/4 Internal extractor 19-25 mm 1.30/4A Internal extractor 25-30 mm 1.30/5 Internal extractors 30-35 mm 1.30/6 Internal extractor 35-45 mm 1.36/1 Counter support for 1.30/0 - 1.30/5 1.36/2 Counter support for 1.30/6 - 1.30/7 1.19/OXS Puller 3-arm XS hook 50x70 mm 1.12/02 Pole terminal puller 2-arm 60x40 mm 1.06/1 Universal puller 2-arm 90x100 mm 132/199B Sheet metal box empty	10,4
8015340	1.32/2	1.30/2 Internal extractor 12-15 mm 1.30/3 Internal extractor 15-19 mm 1.30/4 Internal extractor 19-25 mm 1.30/4A Internal extractor 25-30 mm 1.30/5 Internal extractors 30-35 mm 1.30/6 Internal extractor 35-45 mm 1.30/7 Internal extractor 45-55 mm 1.30/8 Internal extractor 55-70 mm 1.36/1 Counter support for 1.30/0 - 1.30/5 1.36/2 Counter support for 1.30/6 - 1.30/7 1.19/OXS Puller 3-arm XS hook 50x70 mm 1.12/02 Pole terminal puller 2-arm 60x40 mm 1.06/1 Universal puller 2-arm 90x100 mm 1.06/2 Universal puller 2-arm 160x150 mm 1.28/1 Stud extractor 6-13 mm 132/299B Sheet metal box empty	19,0

1.61

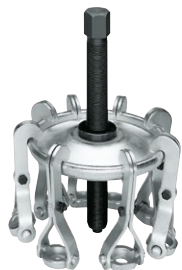
Wheel-hub puller for automobile + trucks



- › For bolt circle diameter up to 250 mm, from Ø 100 mm with 4 holes, from Ø 120 mm with 5 holes
- › With wheel stud protection using rotating nut apertures that always lie flat to the hub for Ø 22 mm and suitable reduction bushing Ø 14 and 18 mm
- › Upgradeable with hydraulic spindle No. 1.06/HSP2

Code	No.	Number of hooks		 optional	
8025300	1.61/5	5	G 3/4 x 200	1.06/HSP2	5,8

Code	No.	Designation	
8111220	1.61/H	Spare hook	0,6

1.62Wheel-hub puller
for trucks

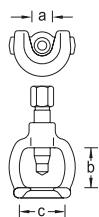
- For wheel stud circles from 150 up to 350 mm
- With wheel stud protection using rotating nut apertures that always lie flat to the hub for Ø 22 mm and suitable reduction bushing Ø 14 and 18 mm
- This tool may also be used with the hydraulic aid Nr. 1.50 without requiring a reduction bushing
- Upgradeable with hydraulic spindle No. 1.06/HSP3

Code	No.	Number of hooks			 optional	
8026030	1.62/8	8	G 1 x 310	36 mm	1.06/HSP3	12,6

Code	No.	Designation	
8111220	1.61/H	Spare hook	0,6

1.72

Ball joint puller



- For the simple and damage-free removal of ball pins on track rods and push rods

Code	No.	a	b	c			
8030300	1.72/1	18	35	40	M 14x1,5 x 50	17 mm	0,3
8030490	1.72/2	23	45	50	M 14x1,5 x 50	17 mm	0,4
8030570	1.72/3	27	56	60	M 18x1,5 x 80	19 mm	0,7
8030650	1.72/4	37	78	75	G 1/2 x 110	22 mm	1,7
2183323	1.72/4A	40	80	80	G 1/2 x 140	22 mm	2,2
2183331	1.72/5A	46	100	90	G 3/4 x 160	27 mm	2,8

1.73Universal ball
joint puller

- For pressing out the ball joint pins when removing car and truck ball joints

Code	No.	mm 	Clamping height	Fork depth	
8030810	1.73/1	23	65	24	0,7
8033240	1.73/3	32	85	28	2,5

1.74Universal ball
joint puller

- For removing the ball joint journals on track rods, stabilizers, etc.
- Simple operation due to slim lower part and two-stage lever adjustment

Code	No.	mm 	Clamping height	Fork depth	
8085200	1.74/1	20	12-50	35	1,4
8085390	1.74/2	20	50-80	35	1,7

1.75

Oil filter hook 3-arm pattern



3/8" **1/2"**

- › For removing firmly seated oil filters and granulate cartridges of compressed air dryers with right-handed thread, e.g. Mercedes Benz, MAN
- › With 3/8" female square drive and adaptor 17 mm external

Code	No.	mm	
8117420	1.75/1	60-120	0,7

1.76/1

Cartridge spanner 3-arm pattern



12,5 **1/2"**

- › Especially suitable for loosening stuck granulate cartridges of compressed air dryers on trucks, with right-hand or left-hand thread
- › Great clamping reach (from 95 to 165 mm)
- › The GEDORE cartridge spanner is also usable as oil filter key
- › 1/2" square drive

Code	No.	mm	
1523651	1.76/1	95-165	1,5

1.64

Drive shaft puller



- › Suitable for drive shafts with 4 or 5 apertures
- › For wheel stud circles 100-155 mm with 6 mm screws
- › For tapped holes up to max. M14

Code	No.	Ø	
8026700	1.64/1	100 - 155 mm	4,5

1.68

Steering-wheel pullers

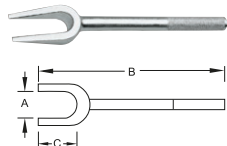


- › Featuring 1 pulling ring each with 100 mm and 150 mm diameter for 3-spoke and 4-spoke steering wheels
- › The pull rings are provided with sliding rubber sleeves to protect the steering wheel

Code	No.	Leg length		mm	
8028750	1.68/1	120 mm	M 18 x 170	19 mm	2,0

1.70

Dismantling and assembly fork

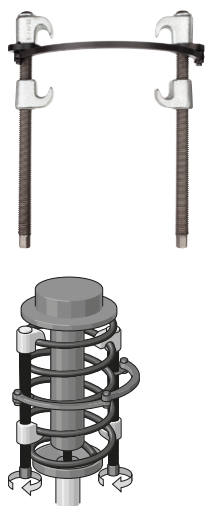


- › For fast removal of track rod and push rod ends, steering arms, and other steering parts
- › Also suitable for removing shock absorbers and other separating and dismantling work
- › The forks are suitable for use in the most confined spaces
- › Hammer blows on the handle ends are used to separate the parts

Code	No.	A	B	C	
8029210	1.70/1	18	340	80	0,8
8029480	1.70/2	23	340	80	0,9
8029560	1.70/3	29	350	90	1,1
8029640	1.70/4	40	350	90	1,2
8085040	1.70/5	45	355	95	1,2

1.78/S

Universal coil spring compressor



- › For the safe installation and removal of coil springs with a diameter of 110-180 mm

Safety note:

- › When the spindles are tightened evenly, the expansion chucks settle on the spring coils, so that lateral displacement is ruled out
- › VPA GS Tested safety
- › With safety bar 1 piece

Code	No.	Clamping reach	
8031380	1.78/S2	240 mm	2,2
8031460	1.78/S3	340 mm	2,6

1.78/P

Universal coil spring compressor



- › For MacPherson suspension strut and transverse link axles with spring diameters of 110-180 mm
- › The wide support rests are matched to the coil spring pitch
- › VPA GS Tested safety
- › With safety bar 2 parts
- › Version PK = hook plastic coated

Code	No.	Clamping reach	max. t	
8111300	1.78/P1	240 mm	3,5	2,6
8031030	1.78/PK1	240 mm	3,5	2,5

1.79

Spring spreader



- › For VAG exhaust installations, where the pipe is not held by bolts to the exhaust manifold, but clamped on using springs

Code	No.	
8112540	1.79/1	0,4

1.91

Tyre removing tool



- › For releasing stuck truck tyres

Code	No.	L	
8032270	1.91	300	2,0

1.26

Nut splitter



- › For splitting jammed or stripped nuts without damaging the bolt thread
- › For nuts up to property class 6
- › With chisel stopper

Code	No.	for nuts of size	 mm	
8009880	1.26/1	M6 - M10	M14x1,5	17
8009610	1.26/2	M10 - M16	M 14x1,5	17
8010030	1.26/3	M16 - M24	M 22x1,5	24

Code	No.	Designation	
2017016	1.26/M1	Spare chisel for 1.26/1 + /2	0,1
2017024	1.26/M3	Spare chisel for 1.26/3	0,1

1.26/K

Nut splitter set

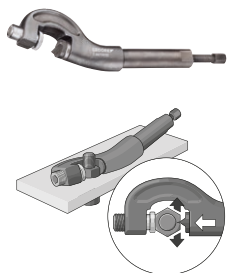


- › For nuts from size 10 mm (M6) to size 36 mm (M24), including spare chisel
- › With chisel stopper
- › In robust plastic case with Check-Tool insert, Dimensions 275 x 229 x 83 mm

Code	No.	Contents	
2017008	1.26/K-3	1 nut splitter 10-17 mm, M6-M10, No. 1.26/1 1 nut splitter 17-24 mm, M10-M16, No. 1.26/2 1 nut splitter 24-36 mm, M16-M24, No. 1.26/3 2 spare chisels for 1.26/1 + 1.26/2, No. 1.26/M1 1 spare chisel for 1.26/3, No. 1.26/M3	2,5

1.26/HYD

Nut splitter hydraulic



- › With strong chisel, additionally induction hardened
- › No breakout of the cutting edge
- › The chamfer at the chisel's edge improves the splitting effect and prevents breakage
- › For nuts up to property class 10
- › Chisel replaceable

Code	No.	for nuts of size	 mm	max. t	
8009450	1.26/1 HYD	M4 - M14	12	5	0,8
8009530	1.26/2 HYD	M14 - M24	12	13	3,4

Code	No.	Designation	
2018586	1.26/M1 HYD	Spare chisel for 1.26/1 HYD	0,1
2043920	1.26/M2 HYD	Spare chisel for 1.26/2 HYD	0,1

1.28

Stud extractor

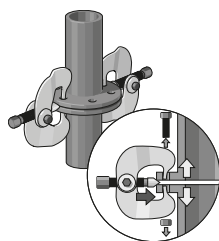


- › For removing damaged studs with right-hand or left-hand thread
- › Even suitable for extremely short stud ends

Code	No.	Ø-Stud	 mm	
8010620	1.28/1	6-13	19	0,2
8010700	1.28/2	8-19	19	0,3
8010890	1.28/3	19-25	19	0,4
1465031	1.28/4	5-26	19	0,6

1.90

Flange separators



- › For separating DIN standard flanges on pipes when changing seals and doing maintenance work
- › For Ø 80-250 mm and screw threads M16-M24

Operation:

- › Always use the separators in pairs and attach them to opposite sides of the flange (180°). When the two spindles are turned alternately, the flanges will be separated from one another evenly. When the spindles are turned back alternately, this guarantees a perfect fitting of the flanges in their original position. Only use in pairs! Mutual clamping (180°)

Code	No.	Ø	for screws of size	
1596403	1.90/1	80-250	M16 - M24	5,5

1.81/1 + 2

Thread adaptor set for 1-hole uses

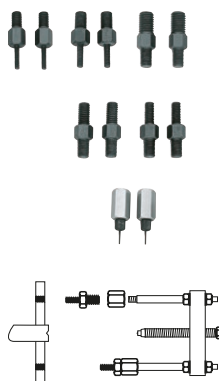


- › The threaded inserts make the removal of threaded caps, for example, possible, when these possess one threaded hole
- › No. 1.81/1: For slide hammer No. 1.35/1, 1.35/2, counter support No. 1.36/1
- › No. 1.81/2: For slide hammer No. 1.35/2, 1.36/2, counter support No. 1.36/3

Code	No.	Connecting thread	
1120727	1.81/1	M10 - M4 M10 - M5 M10 - M6 M10 - M8 M10 - M10 M10 - M12	0,2
1120743	1.81/2	M14x1,5 - M8 M14x1,5 - M10 M14x1,5 - M12 M14x1,5 - M14 M14x1,5 - M16 M14x1,5 - M18	0,5

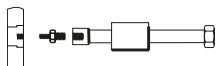
1.81/10 + 20

Thread adaptor set for 1-hole and 2-hole uses, 2 each



- › The threaded inserts make the removal of threaded caps, for example, possible, when these possess 1 or 2 threaded holes
- › No. 1.81/10: For puller No. 1.38/0, 1.38/1
- › No. 1.81/20: For puller No. 1.38/2

Code	No.	Connecting thread	
1120735	1.81/10	M10 - M4 M10 - M5 M10 - M6 M10 - M8 M10 - M10 M10 - M12	0,7
1120751	1.81/20	M14x1,5 - M8 M14x1,5 - M10 M14x1,5 - M12 M14x1,5 - M14 M14x1,5 - M16 M14x1,5 - M18	1,2

1.81/KThread adaptor set
for 1-hole uses

- The threaded inserts make the removal of threaded caps, for example, possible, when these possess one threaded hole
- No. 1.81/K-1: With slide hammer No. 1.35/1, bar 230 mm and impact weight 200 g
- No. 1.81/K-12: With slide hammer No. 1.35/1A, bar 230 mm and impact weight 700 g, adaptor M14x1.5
- In robust plastic case, 275 x 229 x 83 mm

Code	No.	Connecting thread	
1936549	1.81/K-1	M10 - M4	1,0
		M10 - M5	
		M10 - M6	
		M10 - M8	
		M10 - M10	
		M10 - M12	
1936557	1.81/K-12	M10 - M4	1,8
		M10 - M5	
		M10 - M6	
		M10 - M8	
		M10 - M10	
		M10 - M12	
		M14x1,5 - M14	
		M14x1,5 - M16	
		M14x1,5 - M18	

1.18/1.19

Puller-Set



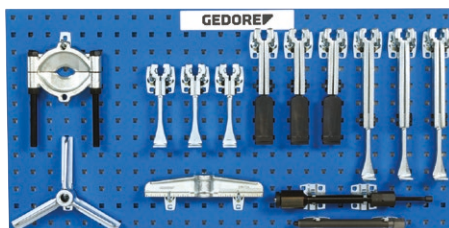
- This perforated panel offers place for 12 pullers of the series 1.18 and 1.19
- For clamping depths from Ø 200 mm and clamping reach up to 200 mm

- Delivery includes perforated panel

Code	No.	Contents	
1824007	1.18/1.19	1.18/1 Puller 2-arm 110x110 mm 1.18/2 Puller 2-arm 160x140 mm 1.18/3 Puller 2-arm 200x200 mm 1.18/02 Pole terminal remover 2-arm 65x50 mm 1.18/01 Pole terminal remover 2-arm 70x70 mm 1.18/0 Pole terminal remover 2-arm 80x80 mm 1.19/1 Puller 3-arm 110x110 mm 1.19/2 Puller 3-arm 160x140 mm 1.19/3 Puller 3-arm 200x200 mm 1.19/02 Pole terminal remover 3-arm 65x50 mm 1.19/01 Pole terminal remover 3-arm 70x70 mm 1.19/0 Pole terminal remover 3-arm 80x80 mm 1500 H 1 tool hook inclined hook end d 4 mm (12x) 1500 H 2-13 Tool clamp d 13 mm (6x) 1450 L Tool board empty, 987x493 mm	21,0

2.20

Truck workshop set
Add-on system



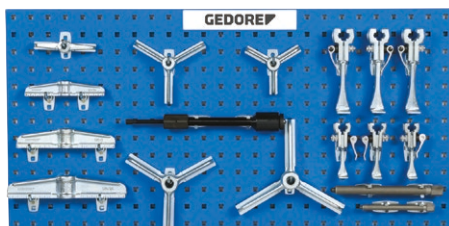
- › Clearly arranged module system
- › Using this set, you will be able to assemble 12 of the usual versions with hydraulic spindle, in seconds
- › 2-armed cross beam with adjustment scale for even adjustment of the puller hooks. Allows centric and force-optimized pulling even with highest pulling forces

- › Everything at hand on perforated wall-board

Code	No.	Contents	
1088718	2.20	1 Traverse 2-arm 260 mm, No. 106/2A03 1 traverse 3-arm 260 mm, No. 107/2A03 1 spindle SW 22, G 1/2", 210 mm, No. 1.2106210 1 grease hydraulic pressure spindle 10 t, No. 1.06/HSP1 3 puller hooks 150 mm, No. 106/B-150-N 3 Pulling hooks 300 mm, No. 106/B-300-N 3 puller hooks slim 220 mm, No. 106/B-220-S 1 separating device 22-115 mm, No. 1.40/2	23,3

2.30

Industrial pulling set
Add-on system



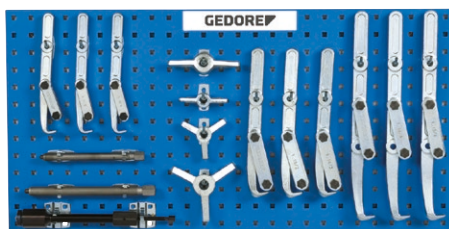
- › For the assembly of the tried and tested 1.06 and 1.07 versions
- › Using this set, you will be able to assemble 12 of the usual versions with high-speed clamping legs, including hydraulic spindle, in seconds

- › Everything at hand on perforated wall-board

Code	No.	Contents	
1393014	2.30	1 2-arm traverse 140 mm, No. 106/103 1 2-arm cross-beam 180 mm, No. 106/1A03 1 2-arm cross-beam 220 mm, No. 106/203 1 cross bar 2-arm 260 mm, No. 106/2A03 1 traverse 3-arm 140 mm, No. 107/103 1 traverse 3-arm 180 mm, No. 107/1A03 1 traverse 3-arm 220 mm, No. 107/203 1 cross bar 3-arm 260 mm, No. 107/2A03 1 spindle SW 17, M14x1.5, 140 mm, No. 1.1406140 1 spindle SW 22, G 1/2", 210 mm, No. 1.2106210 1 Grease hydraulic pressure spindle 10 t, No. 1.06/HSP1 3 Quick release hooks 100 mm, No. 106/A-100-E 3 quick-release draw hooks 150 mm, No. 106/B-150-E	19,4

2.40

Pulling set for construction machines
Add-on system



- For the assembly of the robust and handy strap-pattern pulling tools 1.14 and 1.15
- With this set, you will be able to assemble 10 of the usual flexible strap-pattern pulling tools from the range 1.14/1.15, including the new hydraulic spindle

- Everything at hand on perforated wall-board

Code	No.	Contents	
1393030	2.40	1 head 2-armed, No. 114/204 1 head 2-armed, No. 114/304 1 head 3-armed, No. 115/204 1 head 3-arm, No. 115/304 1 spindle SW 19, M18x1.5, 200 mm, No. 1.1806200 1 spindle SW 22, G 1/2", 250 mm, No. 1.2106250 1 Grease hydraulic pressure spindle 10 t, No. 1.06/HSP1 3 puller hooks 210 mm, No. 114/201 3 Pulling hooks 260 mm, No. 114/301 3 puller hooks 390 mm, No. 114/401 6 lugs No. 114/208 12 lugs No. 114/308	24,3

2.50

Set of internal and external extractors



- Suitable for various applications of external or internal extraction
- Internal extractor for drill holes with Ø 5 - 55 mm. To be used with slide hammer or counter support
- External pullers with various spans up to 130 mm for the most diverse pulling problems

- Pulling and separating devices including extensions, ideal for pulling off tightly fitted or thin-walled parts for outside diameters 5 - 115 mm
- Everything at hand on perforated wall-board

Code	No.	Contents	
2017040	2.50	1 internal extractor 5-8 mm, No. 1.30/0 1 internal extractor 8-12 mm, No. 1.30/1 1 internal extractor 12-15 mm, No. 1.30/2 1 internal extractor 15-19 mm, No. 1.30/3 1 internal extractor 19-25 mm, No. 1.30/4 1 Internal extractor 25-30 mm, No. 1.30/4A 1 internal extractor 30-35 mm, No. 1.30/5 1 internal extractor 35-45 mm, No. 1.30/6 1 internal extractor 45-55 mm, No. 1.30/7 1 slide hammer 230 mm, 700 g, No. 1.35/1A 1 slide hammer 500 mm, 1.7 kg, No. 1.35/2 1 counter support for 1.30/0 - 1.30/5, No. 1.36/1 1 counter support for 1.30/6 - 1.30/7, No. 1.36/2 1 universal puller HIGH POWER 2-arm 130x100 mm, No. 1.04/HP1A 1 Pole terminal puller 3-arm 70x80 mm, No. 1.13/00 1 puller with extra slim hook 80x85 mm, No. 1.23/1S 1 puller 40-120 mm, No. 1.38/0 1 puller 70-215 mm, No. 1.38/2 1 extension M10, No. 1.38/AV 1 extension M14x1.5, No. 1.38/CV 1 separating device 5-60 mm, No. 1.40/0 1 separating device 22-115 mm, No. 1.40/2	29,0

HAMMERS AND STRIKING TOOLS

Strike by strike: hammers and striking tools from GEDORE withstand the toughest stress and force.

From the head to the handle, when it comes to hammers, it's safety that counts above all. GEDORE manufactures its own engineers' hammer, sledge hammers, bricklayer's hammers and more. Attention is paid to the correct tempering of the hammer head, a clean edge break on the face and pein, and the secure connection between head and handle.

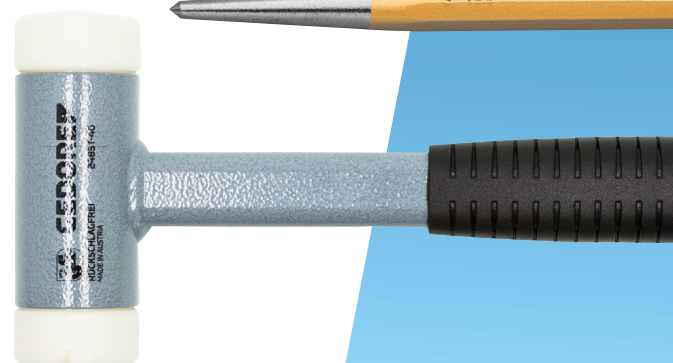
The head and handle connection has been perfected by the ROTBAND-PLUS system developed by GEDORE. Seamless quality right down to the wood used.

GEDORE also makes no compromises when it comes to pin punches, drift punches and centre punches. All striking tools are hot forged, through-hardened and the impact heads are additionally inductively tempered. This is the only way to achieve the highest level of stability and work safety.



ORIGINAL ROTBAND-PLUS SYSTEM - RELIABLE UNDER EXTREME LOADS

- Ring wedge distributes clamping force evenly over 360°, wood fibres remain intact
- Safety plate keeps shaft and head firmly connected
- Protective steel sleeve absorbs impacts and provides additional safety





BALANCED
NON-SLIP

HAMMER QUALITY FROM ONE HAND

- Strictly controlled quality steel and wood

WOODEN HANDLES

- Break-proof ash handles meet the requirements of DIN norms
- Vibration-damping hickory handles withstand 3 to 4 times higher impacts



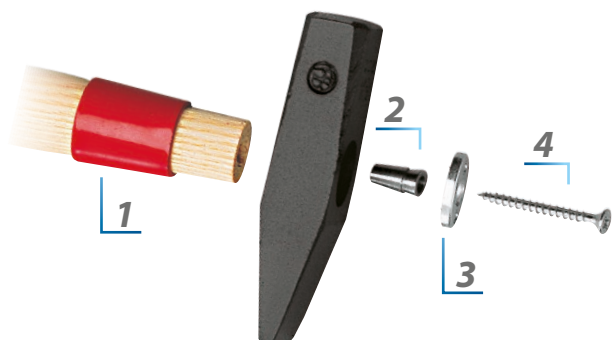
TUBULAR STEEL, FIBREGLASS AND RUBBER GRIP HANDLES

- Fibreglass handles are almost unbreakable and resistant to weather conditions, oils and greases



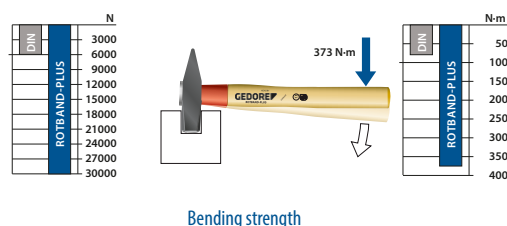
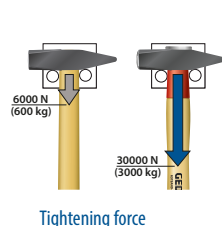
i ROTBAND-PLUS

The original - A secure connection



- 1** FIRM FIT OF THE HANDLE ON THE HEAD AND PROTECTION AGAINST MISSED HITS DUE TO STEEL SLEEVE
- 2** ROUND, CONICAL RING WEDGE FOR EVEN CONTACT PRESSURE
- 3** SAFETY PLATE STRENGTHENS THE CONNECTION BETWEEN THE SCREW AND THE RING WEDGE
- 4** WOODEN SCREW CONNECTS SECURING PLATE AND HANDLE FRICTIONALLY

- System developed by GEDORE - the original for increased safety and longer service life
- More than five times the tightening force with ROTBAND-PLUS
- Increased bending strength compared to conventional DIN hammers
- Absolutely firm connection between head and handle even after 1,000 failures
- Standardised ROTBAND-PLUS replacement shafts for optimising DIN hammers



600 E + 600 H

Engineer's hammer
ROTBAND-PLUS -
The Original



- > Forged hammer head DIN 1041
- > With contoured ash (No. E 600 E) or hickory (No. E 600 H) handle DIN 5111, additionally shaped with a long hardened handle protective steel sleeve
- > ROTBAND-PLUS handle attachment, high safety, long life

Code	No.	g	mm	kg
8581610	600 E-100	100	260	0,188
8581880	600 E-200	200	280	0,325
8581960	600 E-300	300	305	0,502
8582180	600 E-400	400	305	0,605
8582260	600 E-500	500	320	0,727
8582340	600 E-600	600	330	0,841
8582420	600 E-800	800	350	1,135
8582500	600 E-1000	1000	360	1,326
8582690	600 E-1500	1500	380	1,908
8582770	600 E-2000	2000	400	2,491
8582850	600 H-100	100	260	0,188
8582930	600 H-200	200	280	0,325
8583070	600 H-300	300	305	0,502
8583150	600 H-400	400	305	0,605
8583230	600 H-500	500	320	0,727
8583310	600 H-600	600	330	0,840
8583580	600 H-800	800	350	1,135
8583660	600 H-1000	1000	360	1,326
8583740	600 H-1500	1500	380	1,908
8583820	600 H-2000	2000	400	2,491

600 IH

Engineer's hammer
ROTBAND-PLUS -
The Original



- The edges of the flat side of the head are induction hardened
- Forged hammer head DIN 1041
- With contoured hickory handle DIN 5111, additionally shaped with a long hardened handle protective steel sleeve
- ROTBAND-PLUS handle attachment, high safety, long life

Code	No.	g 	l mm 	
8584040	600 IH-300	300	300	0,502
8584120	600 IH-400	400	310	0,605
8584200	600 IH-500	500	320	0,727
8587300	600 IH-800	800	350	1,135
8587490	600 IH-1000	1000	360	1,326
8587570	600 IH-1500	1500	380	1,908
8588970	600 IH-2000	2000	400	2,491

E 600 E + E 600 H

Spare handle
ROTBAND-PLUS for
Engineer's hammers



- Double curved ash (No. E 600 E) or hickory handle (No. E 600 H) DIN 5111
- With hardened handle protective steel sleeve, tapered collar, fixing plate and wood screw

Code	No.	for  g	l mm 	
8589000	E 600 E-100	100	260	0,076
8589190	E 600 E-200	200	280	0,099
8589270	E 600 E-300	300	300	0,150
8589350	E 600 E-400	400	310	0,179
8589430	E 600 E-500	500	320	0,185
8589510	E 600 E-600	600	330	0,214
8589780	E 600 E-800	800	350	0,210
8589860	E 600 E-1000	1000	360	0,288
8589940	E 600 E-1500	1500	380	0,350
8593700	E 600 E-2000	2000	400	0,377
8593890	E 600 H-100	100	260	0,081
8595080	E 600 H-200	200	280	0,120
8595160	E 600 H-300	300	300	0,134
8595240	E 600 H-400	400	310	0,180
8596480	E 600 H-500	500	320	0,198
8596560	E 600 H-600	600	330	0,234
8596640	E 600 H-800	800	350	0,296
8597880	E 600 H-1000	1000	360	0,315
8597960	E 600 H-1500	1500	380	0,373
8599070	E 600 H-2000	2000	400	0,442

E 5

Spare tapered collar



- For safe fastening of the wooden handles

Code	No.	Ø	
8593970	E 5-100	7	0,001
8594000	E 5-200	8	0,003
8594190	E 5-300	10	0,004
8594270	E 5-400	11	0,005
8594350	E 5-500	12	0,007
8594860	E 5-600	13	0,008
8594430	E 5-800	14	0,009
8594940	E 5-1000	14	0,009
8594510	E 5-1500	15	0,013
8594780	E 5-2000	16	0,014

4 E

Engineers' hammer



- › Forged hammer head DIN 1041
- › Ash handle DIN 5111

Code	No.	g	mm	kg
8586090	4 E-50	50	250	0,089
8586170	4 E-100	100	260	0,158
8586250	4 E-200	200	280	0,275
8586330	4 E-300	300	300	0,440
8586410	4 E-400	400	310	0,530
8586680	4 E-500	500	320	0,625
8586760	4 E-600	600	330	0,750
8586840	4 E-800	800	350	0,930
8586920	4 E-1000	1000	360	1,180
8587060	4 E-1500	1500	380	1,760
8587140	4 E-2000	2000	400	2,320

E 4 E

Spare handle



- › Ash handle DIN 5111

Code	No.	for g	mm	kg
8587650	E-4 E-50	50	250	0,033
8587730	E-4 E-100	100	260	0,045
8587810	E-4 E-200	200	280	0,085
8588110	E-4 E-400	400	310	0,100
8588380	E-4 E-500	500	320	0,160
8588460	E-4 E-600	600	330	0,140
8588540	E-4 E-800	800	350	0,165
8588620	E-4 E-1000	1000	360	0,183
8588700	E-4 E-1500	1500	380	0,196
8588890	E-4 E-2000	2000	400	0,261

8601

Engineer's ball pein hammer



- › With hickory handle
- › In heat-treated steel as per EN 10083
- › Enamelled, face and ball ground

Code	No.	lbs	kg
6764030	8601 1/4	1/4 lbs	0,172
6764110	8601 1/2	1/2 lbs	0,307
6764380	8601 3/4	3/4 lbs	0,475
6764460	8601 1	1 lbs	0,565
6764540	8601 1.1/4	1.1/4 lbs	0,772
6764620	8601 1.1/2	1.1/2 lbs	0,800
1429108	8601 1.3/4	1.3/4 lbs	1,040
6764700	8601 2	2 lbs	1,073

E-8601

Spare handle hickory



Code	No.	mm	kg
1431056	E-8601 1/4	270	0,100
1431102	E-8601 1/2	290	0,225
1431110	E-8601 3/4	310	0,340
1431129	E-8601 1	325	0,450
1431137	E-8601 1.1/8	350	0,500
1431145	E-8601 1.1/4	350	0,600
1431153	E-8601 1.1/2	365	0,700
1431161	E-8601 1.3/4	400	0,800
1431188	E-8601 2	380	0,900

65 E

Joiners' hammer
French pattern



- › Doubly contoured ash handle DIN 5111

Code	No.	mm	mm	Spare handle	kg
8684340	65 E-20	20	280	E-4 E-200	0,24
8684420	65 E-22	22	300	E-4 E-300	0,35
8684500	65 E-25	25	310	E-4 E-400	0,45
8684690	65 E-28	28	320	E-4 E-500	0,59

620 E + 620 H

Club hammer
ROTBAND-PLUS



- Forged club hammer head DIN 6475
- Contoured ash (No. E 620 E) or hickory handle (No. E 620 H) DIN 5135, supplementary with long hardened handle protective steel sleeve
- ROTBAND-PLUS handle attachment, high safety, long life

Code	No.	g 	mm 	
8886990	620 E-1000	1000	260	1,288
8887020	620 E-1250	1250	260	1,483
8887100	620 E-1500	1500	280	1,820
8887290	620 E-2000	2000	300	2,291
8887370	620 H-1000	1000	260	1,317
8887450	620 H-1250	1250	260	1,493
8887530	620 H-1500	1500	280	1,820
8887610	620 H-2000	2000	300	2,240

E 620 E + E 620 H

Spare handle
ROTBAND-PLUS



- Contoured ash (No. E 620 E) or hickory handle (No. E 620 H) DIN 5135
- With hardened handle protective steel sleeve, fixing plate, tapered collar and wood screw
- For all club hammers according to DIN 6475

Code	No.	for  g	mm 	
8678100	E-620 E-1000	1000	260	0,24
8749650	E-620 E-1250	1250	260	0,23
8676670	E-620 E-1500	1500	280	0,28
8676750	E-620 E-2000	2000	300	0,31
8677210	E-620 H-1000	1000	260	0,27
8749730	E-620 H-1250	1250	260	0,26
8677480	E-620 H-1500	1500	280	0,28
8677560	E-620 H-2000	2000	300	0,35

20 H

Club hammer



- Forged club hammer head DIN 6475
- With hickory handle DIN 5135 up to 2000 g
- From 3 kg with ash (No. E 9 E) or hickory handle (No. E 9 H) according to DIN 5112

Code	No.	g 	mm 	
8635210	20 H-1000	1000	260	1,220
8635480	20 H-1250	1250	260	1,406
8635560	20 H-1500	1500	280	1,740
8635640	20 H-2000	2000	300	2,275

E 20 H

Spare handle for
club hammers



- Acc. to DIN 5135
- Ash or hickory handle

Code	No.	Spare handle for	mm 	
8636880	E-20 H-1000	20-1000, 20-1250	260	0,163
8637180	E-20 H-1500	20-1500	280	0,136
8637260	E-20 H-2000	20-2000	300	0,210

20 F

Club hammer



- Forged club hammer head DIN 6475
- Fiberglass handle with plastic grip and head protection

Code	No.	g 	mm 	
8815620	20 F-1000	1000	260	1,270
8815700	20 F-1250	1250	260	1,480
8815890	20 F-1500	1500	280	1,775
8815970	20 F-2000	2000	300	2,280
8816000	20 F-3	3000	600	3,720
8866530	20 F-4	4000	700	4,750
8866610	20 F-5	5000	800	6,430
8866880	20 F-6	6000	800	7,098
8866960	20 F-8	8000	900	9,100

20 ST

Club hammer



- › Forged club hammer head
- › With steel tube handle and plastic grip
- › Extremely strong and robust

Code	No.	g	mm	
8640800	20 ST-1000	1000	260	1,4

609 H

Sledge hammer
ROTBAND-PLUS -
The Original



- › Forged hammer head DIN 1042
- › Hickory handle DIN 5112, with additional long and hardened steel sleeve
- › ROTBAND-PLUS handle attachment, high safety, long life

Code	No.	g	mm	
8673220	609 H-3	3000	600	3,755
8673300	609 H-3-90	3000	900	3,880
8673490	609 H-4	4000	700	4,940
8673570	609 H-4-90	4000	900	5,270
8673650	609 H-5	5000	800	6,035
8673730	609 H-5-90	5000	900	6,220
8673810	609 H-6	6000	800	7,045
8674030	609 H-6-90	6000	900	7,200
8674110	609 H-8	8000	900	9,185

E 609 H

Spare handle
ROTBAND-PLUS



- › Hickory handle DIN 5112
- › Steel sleeve, fixing plate, tapered collar and wood screw
- › For all hammer heads according to DIN 1042

Code	No.	mm	
8681750	E-609 H-3	600	0,77
8681910	E-609 H-4	700	0,84
8683530	E-609 H-5	800	1,12
8683610	E-609 H-8	900	1,39
8740350	E-609 H-6	800	0,90
8740510	E-609 H-3-90	900	0,99
8747950	E-609 H-6-90	900	1,10

9 E

Sledge hammer



- › Forged hammer head DIN 1042
- › With ash handle DIN 5135

Code	No.	g	mm	
8612000	9 E-3	10000	600	3,330
8612270	9 E-5	5000	800	5,535

E 9 E + E 9 H

Spare handle



- › Ash (No. E 9 E) or hickory handle (No. E 9 H)
- › Acc. to DIN 5112
- › Version -90 = 90 cm handle
- › With oval fixing hole

Code	No.	Spare handle for	mm	
8613080	E 9 E-3	9-3, 10-3, 17-3, 20-3	600	0,40
8613240	E 9 E-5	9-5, 9-6, 10-5, 10-6, 17-5, 17-6, 20-5, 20-6	800	0,73

9 F

Sledge hammer



- › Forged hammer head DIN 1042
- › Fiberglass handle with plastic grip and head protection

Code	No.	g	mm	
8614130	9 F-3	3000	600	3,665
8614210	9 F-4	4000	700	4,930
8614480	9 F-5	5000	800	6,370
8614560	9 F-6	6000	800	7,165
8614640	9 F-8	8000	900	9,280

94 ST

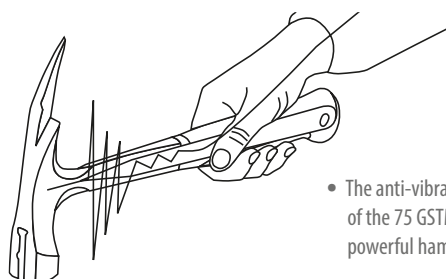
Bricklayer's hammer
Berlin pattern



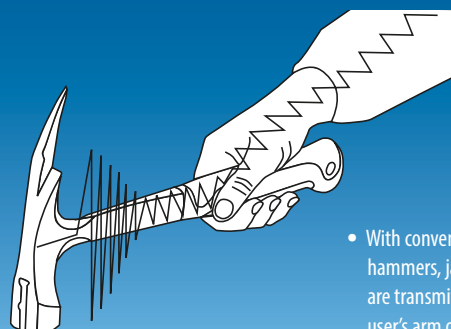
- › With steel tube handle and plastic grip
- › Extremely strong and robust

Code	No.	g	mm	
8697240	94 ST	600	270	0,891

i ANTI-VIBRATION SYSTEM



- The anti-vibration system of the 75 GSTM allows safe, powerful hammer blows



- With conventional all-steel hammers, jarring vibrations are transmitted through to the user's arm on every impact

75 GSTM

Carpenter's hammer



- › Head and handle forged in one piece, virtually unbreakable
- › Ergonomic 2-component handle
- › With magnetic nail holder

Code	No.	↳ mm ↲	kg
1576143	75 GSTM	330	0,873

75 ST

Carpenter's hammer



- › With steel tube handle and plastic grip
- › Extremely strong and robust

Code	No.	Version	g	↳ mm ↲	Handle length	kg
8688920	75 ST	without magnet	600	320	300	0,760
8689220	75 STM	with magnet	600	322	300	0,835

75 STKM

Carpenter's hammer with magnet



- › With steel tube handle, plastic grip and secured head
- › Extremely strong and robust

Code	No.	Version	g	↳ mm ↲	Handle length	kg
8813090	75 STKM	with magnet	600	320	300	0,847

E-251 H

Spare handle hickory 300 mm



Code	No.	↳ mm ↲	kg
3126781	E-251 H	300	0,09

677 H

Scaling hammer
ROT BAND-PLUS -
The Original



- › Forged hammer head
- › ROT BAND-PLUS handle attachment, high safety, long life

Code	No.	g	↳ mm ↲	kg
8671950	677 H	300	300	0,44
1822357	E-677 H-300		300	0,15

77 E

Scaling hammer



- > With ash handle
DIN 5111
- > Spare handle No. E 4 E

Code	No.	g	mm	kg
8588030	E-4 E-300		300	0,099
8690900	77 E-300	330	300	0,390

77 ST

Scaling hammer



- > Acc. to DIN 5133
- > With steel tube handle

Code	No.	g	kg
8691390	77 ST-400	400	0,505

41 E

Scaling hammer



- > With ash handle
DIN 5111

Code	No.	g	mm	kg
8665390	41 E-500	500	320	0,655

248 H

Recoilless hammer



- > With hickory handle
- > Splinter-proof, shatter-proof and wear-resistant polyamide heads, 75 Shore D, tested to -20° C

Code	No.	mm	mm	kg
8728220	248 H-25	25	305	0,300
8868230	248 H-30	30	330	0,470
8868310	248 H-35	35	335	0,590
8868580	248 H-40	40	360	0,730
8868660	248 H-45	45	365	0,870
8868740	248 H-50	50	370	1,020
8868820	248 H-60	60	370	1,650
8728300	248 H-70	70	370	2,260
8728490	248 H-80	80	880	4,270
8728570	248 H-100	100	1.050	6,935

E 248 H

Spare handle hickory



Code	No.	mm	kg
8739690	E 248 H-25	280	0,062
8739770	E 248 H-30-35	300	0,120
8739850	E 248 H-40-45	320	0,140
8739930	E 248 H-50	320	0,180
8740000	E 248 H-60-70	310	0,210
8740190	E 248 H-80	800	0,680
8740270	E 248 H-100	900	1,100

i RECOILLESS HAMMERS

YOUR ADVANTAGE

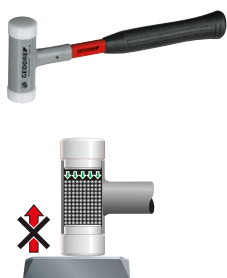
- Due to the special filling insert in the hammer head a considerably higher impact is made compared to standard engineers' and recoilless hammers
- Universal use for service and assembly work, with all the advantages of a recoilless hammer with higher impact
- "Dead blows" with no recoil reduce stress on muscles, nerves and wrists
- Lower cost due to universal use as an engineer's and recoilless hammer
- Recoilless hammers protect sensitive surfaces
- Each blow is more effective than standard safety hammers
- Available with hickory, tubular steel or fibreglass handles
- Exchangeable inserts, resistant to breakage or wear, made of modified polyamide

FUNCTION

- The hollow hammer head is filled with steel shot. Small steel balls with a high carbon content.
- Workpiece "adhesion" and a "fully-felt" strike come from the practically 100% pulse transfer onto the workpiece.
- The impact (colloquial term for pulse) results principally from the kinetic energy of the fine-grained steel shot.
- The hammer head mass is slight compared to steel shot.
- That is why the counter pulse triggered by the hammer head is not felt.
- Bouncing blows are avoided.
- Goes easy on one's joints and tendons.



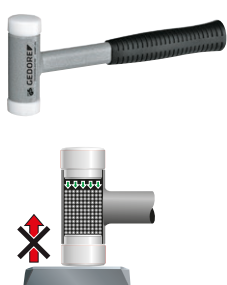
248 F Recoilless hammer



- Nearly unbreakable fibreglass handle with plastic grip and secured head
- Splinter-proof, shatter-proof and wear-resistant polyamide heads, 75 Shore D, tested to -20° C

Code	No.	Ø mm	l mm	kg
8724310	248 F-25	25	290	0,40
8867690	248 F-30	30	305	0,55
8867770	248 F-35	35	310	0,73
8867850	248 F-40	40	315	0,78
8867930	248 F-45	45	320	0,94
8868070	248 F-50	50	325	1,12
8868150	248 F-60	60	335	1,68

248 ST Recoilless hammer



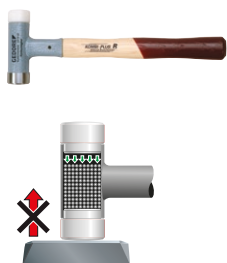
- With very robust and durable steel tube handle
- Splinter-proof, shatter-proof and wear-resistant polyamide heads, 75 Shore D, tested to -20° C

Code	No.	Ø mm	l mm	kg
8724070	248 ST-25	25	270	0,440
8828950	248 ST-30	30	290	0,600
8829090	248 ST-35	35	295	0,700
8829170	248 ST-40	40	300	0,800
8829410	248 ST-45	45	305	0,950
8829250	248 ST-50	50	310	1,005
8829330	248 ST-60	60	335	1,800
8724150	248 ST-70	70	335	2,430

E 248Polyamide spare head
(Piece)

- Made of shatterproof, break and wear resistant polyamide, 75 Shore D, tested to -20° C

Code	No.	Ø mm		kg
8747790	E 248-20	20		0,010
8747870	E 248-25	25		0,010
8830260	E 248-30	30		0,015
8830340	E 248-35	35		0,021
8830420	E 248-40	40		0,031
8829920	E 248-45	45		0,040
8830500	E 248-50	50		0,052
8830690	E 248-60	60		0,090
8748410	E 248-70	70		0,130
8748680	E 248-80	80		0,190
8748760	E 248-100	100		0,350

247 HCombination hammer
KOMBI-PLUS R

- Reduced expense due to versatile use as an engineer's and recoilless hammer
- With all advantages of a recoilless hammer with higher impact
- Less energy necessary, easier working
- With exchangeable splinter-proof, shatter-proof and wear-resistant polyamide head (No. E 247), 75 Shore D, tested to -20 °C

Code	No.	Ø mm	↳ mm	kg
1603299	247 H-30	30	305	0,46
1603396	247 H-35	35	310	0,69
1687883	247 H-40	40	330	0,84

E 247 HSpare handle Hickory
KOMBI-PLUS R

- Ergonomically shaped handle made from high-quality hickory
- Extremely bend resistant and fail safe

Code	No.	↳ mm	kg
1605313	E 247 H-30	270	0,130
1630709	E 247 H-35	270	0,120
1688014	E 247 H-40	290	0,126

E 247Spare head Polyamid
(Piece) KOMBI-PLUS R

- Made of shatterproof, break and wear resistant polyamide, 75 Shore D, tested to -20° C

Code	No.	Ø mm	kg
1605305	E 247-30	30	0,021
1605380	E 247-35	35	0,034
1688022	E 247-40	40	0,035

224 E

Plastic hammer



- Interchangeable heads of impact-resistant cellulose acetate
- With ash handle
- 65 Shore D

Code	No.	Ø mm	↳ mm	Spare handle	kg
8821270	224 E-22	22	250	E 224 E-22	0,157
8821350	224 E-27	27	270	E 224 E-27	0,242
8821430	224 E-32	32	280	E 224 E-32	0,320
8821510	224 E-35	35	290	E 224 E-35	0,445
8821780	224 E-40	40	320	E 224 E-40	0,600
8821860	224 E-50	50	340	E 224 E-50	0,913
8821940	224 E-60	60	380	E 224 E-60	1,392

E 224

Plastic spare head



- Made of impact-resistant cellulose acetate
- 65 Shore D

Code	No.	Ø mm	kg
8822590	E 224-22	22	0,005
8822670	E 224-27	27	0,015
8822750	E 224-32	32	0,025
8822830	E 224-35	35	0,030
8822910	E 224-40	40	0,040
8823050	E 224-50	50	0,070
8823130	E 224-60	60	0,110

E 224 E

Spare handle ash



Code	No.	l mm	kg
8823210	E 224 E-22	250	0,060
8823480	E 224 E-27	270	0,060
8823560	E 224 E-32	280	0,080
8823640	E 224 E-35	290	0,080
8823720	E 224 E-40	320	0,100
8824290	E 224 E-50	340	0,100
8824370	E 224 E-60	380	0,115

225 E

Nylon hammer



- Exchangeable heads made from impact-resistant nylon
- With ash handle
- 60 Shore D

Code	No.	Ø mm	l mm	kg
8805310	225 E-22	22	250	0,16
8805580	225 E-27	27	270	0,25
8805660	225 E-32	32	280	0,35
8805740	225 E-35	35	290	0,42
8805820	225 E-40	40	320	0,58
8805900	225 E-50	50	340	0,90
8806040	225 E-60	60	380	1,34

E 225

Nylon spare head



- Made of impact resistant nylon
- 60 Shore D

Code	No.	Ø mm	kg
8814220	E 225-22	22	0,005
8814300	E 225-27	27	0,010
8814490	E 225-32	32	0,015
8814570	E 225-35	35	0,025
8814650	E 225-40	40	0,030
8814730	E 225-50	50	0,055
8814810	E 225-60	60	0,085

226 E

Rubber mallet hard



- Acc. to DIN 5128-90, 90 Shore A
- With 2 flat surfaces
- With ash handle

Code	No.	Ø mm	h mm	l mm	kg
8825500	226 E-0	40	80	260	0,210
8825690	226 E-1	55	90	320	0,370
8825770	226 E-2	65	115	340	0,630
8825850	226 E-2 A	65	115	340	0,578
8825930	226 E-3	75	130	380	0,990
8826070	226 E-4	90	140	380	1,150

227 E

Rubber mallet soft



- Acc. to DIN 5128-60, 60 Shore A
- With 2 flat surfaces
- With ash handle

Code	No.	Ø mm	h mm	l mm	kg
8826740	227 E-1	55	90	320	0,32
8826820	227 E-2	65	115	340	0,54
8827040	227 E-3	75	130	380	0,77
8827120	227 E-4	90	140	380	1,20

E 226 E

Spare handle ash



Code	No.	↳ mm ↳	kg
8826230	E-226 E-0	260	0,043
8826310	E-226 E-1	320	0,045
8826580	E-226 E-2	340	0,100
8827200	E-226 E-3	380	0,130
8827390	E-226 E-4	380	0,170

622 HCopper hammer
ROTBAND-PLUS

- › Club shape
- › With hickory handle as per DIN 5111, additionally shaped with a long hardened handle protective steel sleeve
- › ROTBAND-PLUS handle attachment, high safety, long life

Code	No.	g	↳ mm ↳	kg
8672410	622 H-750	750	350	1,120
8672680	622 H-1000	1000	360	1,468
8672760	622 H-1500	1500	380	1,840
8672840	622 H-2000	2000	400	2,400
1985094	622 H-5	5000	800	6,150

37 E

Cold chisel hammer



- › For separating cold forgings
- › With ash handle

Code	No.	g	↳ mm ↳	kg
8663850	37 E-1500	1500	600	1,81
8663930	E-37 E-1500		600	0,27

38 E

Hot chisel hammer



- › For separating warm forgings
- › With ash handle

Code	No.	g	↳ mm ↳	kg
8664310	38 E-1500	1500	600	1,76

56 E

Drift punch

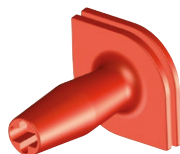


- › With ash handle
- › Induction tempered edges of the flat side of the head available on request
- › Can be supplied with rebound-dampened tubular steel handle

Code	No.	L	kg
8679500	56 E-10	600	1,01
8679690	56 E-15	600	1,48
8679770	56 E-20	600	1,77

108 UNI

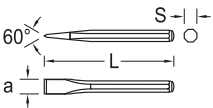
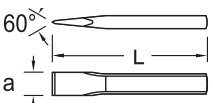
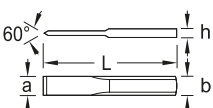
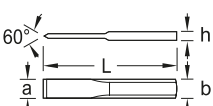
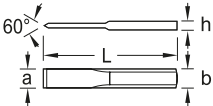
Protective hand guard



- › Made from PVC
- › Highest safety for the hand in case of misses due to an enlarged and double protection plate
- › Avoids injuries of the hand

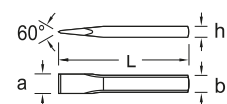
- › No rolling away (elliptical-shaped)
- › Jarring blows do not move into the hand
- › For all chisels from 250 mm length

Code	No.	for oval chisels	for 8-sided chisel	kg
8658500	108 UNI	20 x 12 23 x 13 26 x 13 26 x 7	14 16 18 20	0,182

97 Flat cold chisel octagonal  	 > GEDORE vanadium steel > Striking heads inductively tempered	<table><tr><th>Code</th><th>No.</th><th>L</th><th>a</th><th>s</th><th></th></tr><tr><td>8703820</td><td>97-125</td><td>125</td><td>12,0</td><td>10</td><td>0,069</td></tr><tr><td>8703900</td><td>97-150</td><td>150</td><td>16,0</td><td>12</td><td>0,130</td></tr><tr><td>8704120</td><td>97-200</td><td>200</td><td>22,0</td><td>18</td><td>0,380</td></tr></table>	Code	No.	L	a	s		8703820	97-125	125	12,0	10	0,069	8703900	97-150	150	16,0	12	0,130	8704120	97-200	200	22,0	18	0,380																																																																			
Code	No.	L	a	s																																																																																									
8703820	97-125	125	12,0	10	0,069																																																																																								
8703900	97-150	150	16,0	12	0,130																																																																																								
8704120	97-200	200	22,0	18	0,380																																																																																								
95 Flat cold chisel flat oval  	 > Acc. to DIN 6453 > Vanadium Steel > Striking heads inductively tempered * not standardised	<table><tr><th>Code</th><th>No.</th><th>L</th><th>a</th><th>b</th><th>h</th><th></th></tr><tr><td>8698560</td><td>95-100</td><td>100</td><td>15,0</td><td>14</td><td>9</td><td>0,075</td></tr><tr><td>8698640</td><td>95-125</td><td>125</td><td>15,0</td><td>14</td><td>9</td><td>0,100</td></tr><tr><td>8698720</td><td>95-150</td><td>150</td><td>18,0</td><td>17</td><td>11</td><td>0,190</td></tr><tr><td>8698800</td><td>95-175</td><td>175</td><td>21,0</td><td>20</td><td>12</td><td>0,280</td></tr><tr><td>8698990</td><td>95-200</td><td>200</td><td>24,0</td><td>23</td><td>13</td><td>0,390</td></tr><tr><td>8699610*</td><td>95-225</td><td>225</td><td>24,0</td><td>23</td><td>13</td><td>0,460</td></tr><tr><td>8699100*</td><td>95-250</td><td>250</td><td>28,0</td><td>26</td><td>13</td><td>0,570</td></tr><tr><td>8699020</td><td>95-253</td><td>250</td><td>25,0</td><td>23</td><td>13</td><td>0,500</td></tr><tr><td>8699370*</td><td>95-300</td><td>300</td><td>30,0</td><td>26</td><td>13</td><td>0,710</td></tr><tr><td>8699290</td><td>95-303</td><td>300</td><td>26,0</td><td>23</td><td>13</td><td>0,604</td></tr><tr><td>8699450*</td><td>95-400</td><td>400</td><td>30,0</td><td>26</td><td>13</td><td>0,950</td></tr><tr><td>8699530*</td><td>95-500</td><td>500</td><td>30,0</td><td>26</td><td>13</td><td>1,160</td></tr></table>	Code	No.	L	a	b	h		8698560	95-100	100	15,0	14	9	0,075	8698640	95-125	125	15,0	14	9	0,100	8698720	95-150	150	18,0	17	11	0,190	8698800	95-175	175	21,0	20	12	0,280	8698990	95-200	200	24,0	23	13	0,390	8699610*	95-225	225	24,0	23	13	0,460	8699100*	95-250	250	28,0	26	13	0,570	8699020	95-253	250	25,0	23	13	0,500	8699370*	95-300	300	30,0	26	13	0,710	8699290	95-303	300	26,0	23	13	0,604	8699450*	95-400	400	30,0	26	13	0,950	8699530*	95-500	500	30,0	26	13	1,160
Code	No.	L	a	b	h																																																																																								
8698560	95-100	100	15,0	14	9	0,075																																																																																							
8698640	95-125	125	15,0	14	9	0,100																																																																																							
8698720	95-150	150	18,0	17	11	0,190																																																																																							
8698800	95-175	175	21,0	20	12	0,280																																																																																							
8698990	95-200	200	24,0	23	13	0,390																																																																																							
8699610*	95-225	225	24,0	23	13	0,460																																																																																							
8699100*	95-250	250	28,0	26	13	0,570																																																																																							
8699020	95-253	250	25,0	23	13	0,500																																																																																							
8699370*	95-300	300	30,0	26	13	0,710																																																																																							
8699290	95-303	300	26,0	23	13	0,604																																																																																							
8699450*	95-400	400	30,0	26	13	0,950																																																																																							
8699530*	95-500	500	30,0	26	13	1,160																																																																																							
104 Splitting chisel flat  	 > Vanadium Steel > Forged pattern > Striking heads inductively tempered > No. 104 HS with hand protection handle No. 108 UNI	<table><tr><th>Code</th><th>No.</th><th>L</th><th>a</th><th>b</th><th>h</th><th></th></tr><tr><td>8723850</td><td>104</td><td>240</td><td>26,0</td><td>26</td><td>7</td><td>0,26</td></tr><tr><td>8723930</td><td>104 HS</td><td>240</td><td>26,0</td><td>26</td><td>7</td><td>0,40</td></tr><tr><td>8724230</td><td>104 P</td><td>240</td><td>26,0</td><td>26</td><td>7</td><td>0,29</td></tr></table>	Code	No.	L	a	b	h		8723850	104	240	26,0	26	7	0,26	8723930	104 HS	240	26,0	26	7	0,40	8724230	104 P	240	26,0	26	7	0,29																																																															
Code	No.	L	a	b	h																																																																																								
8723850	104	240	26,0	26	7	0,26																																																																																							
8723930	104 HS	240	26,0	26	7	0,40																																																																																							
8724230	104 P	240	26,0	26	7	0,29																																																																																							
2104 Splitting chisel  	> Chrome-vanadium steel > Striking heads inductively tempered	<table><tr><th>Code</th><th>No.</th><th>L</th><th>a</th><th>b</th><th>h</th><th></th></tr><tr><td>8911420</td><td>2104</td><td>240</td><td>26,0</td><td>26</td><td>4</td><td>0,198</td></tr></table>	Code	No.	L	a	b	h		8911420	2104	240	26,0	26	4	0,198																																																																													
Code	No.	L	a	b	h																																																																																								
8911420	2104	240	26,0	26	4	0,198																																																																																							
103 Brick cutting chisel flat oval  	 > With broad blade to chisel joints into walls, plaster, tiles, etc. > Vanadium Steel > Striking heads inductively tempered	<table><tr><th>Code</th><th>No.</th><th>L</th><th>a</th><th>b</th><th>h</th><th></th></tr><tr><td>8723420</td><td>103-50</td><td>250</td><td>50,0</td><td>26</td><td>13</td><td>0,532</td></tr><tr><td>8723500</td><td>103-60</td><td>250</td><td>60,0</td><td>26</td><td>13</td><td>0,557</td></tr><tr><td>8723690</td><td>103-80</td><td>250</td><td>80,0</td><td>26</td><td>13</td><td>0,558</td></tr></table>	Code	No.	L	a	b	h		8723420	103-50	250	50,0	26	13	0,532	8723500	103-60	250	60,0	26	13	0,557	8723690	103-80	250	80,0	26	13	0,558																																																															
Code	No.	L	a	b	h																																																																																								
8723420	103-50	250	50,0	26	13	0,532																																																																																							
8723500	103-60	250	60,0	26	13	0,557																																																																																							
8723690	103-80	250	80,0	26	13	0,558																																																																																							

109

Bricklayer's chisel
flat oval

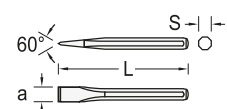


- > Acc. to DIN 7254 Form A
- > Vanadium Steel
- > Striking heads inductively tempered

Code	No.	L	a	b	h	
8728650	109-200	200	26,0	20	12	0,32
8728730	109-250	250	26,0	20	12	0,40
8728810	109-300	300	29,0	23	13	0,61
8729030	109-350	350	29,0	23	13	0,71

110

Bricklayer's chisel
octagonal

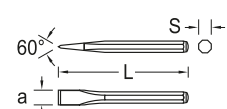


- > Acc. to DIN 7254 Form B
- > Vanadium Steel
- > Striking heads inductively tempered

Code	No.	L	a	s	
8731280	110-216	200	23,0	16	0,30
8731440	110-256	250	23,0	16	0,39
8731600	110-316	300	23,0	16	0,46
8731790	110-318	300	26,0	18	0,60
8731870	110-358	350	26,0	18	0,70
8731950	110-418	400	26,0	18	0,81
8732090	110-420	400	30,0	20	0,99

110 HS

Bricklayer's chisel
octagonal

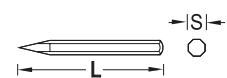


- > Acc. to DIN 7254 Form B
- > With pushed-on protective handle No. 108 UNI
- > Vanadium Steel
- > Striking heads inductively tempered

Code	No.	L	a	s	
8732680	110 HS-256	250	23,0	16	0,51
8733140	110 HS-318	300	26,0	18	0,72

111

Point chisel
octagonal

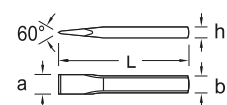


- > Acc. to DIN 7256
- > Vanadium Steel
- > Striking heads inductively tempered

Code	No.	L	s	
8741240	111-256	250	16	0,370
8741400	111-316	300	16	0,444
8741590	111-318	300	18	0,576

112

Electricians' chisel
square



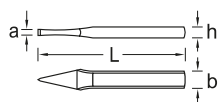
- > Chrome-vanadium steel
- > Striking heads inductively tempered

Code	No.	L	a	b	
8744500	112-2006	200	6,0	6	0,054
8744690	112-2008	200	8,0	6	0,054
8744770	112-2100	200	10,0	7	0,073
8744930	112-2508	250	8,0	6	0,068
8745070	112-2510	250	10,0	7	0,091
8745150	112-2512	250	12,0	8	0,119
8745310	112-3000	300	15,0	10	0,227

112 SElectricians' splitting
chisel

- > GEDORE vanadium steel
- > Striking heads inductively tempered

Code	No.	L	a	
8746550	112 S	200	26,8	0,228

96Cross cut chisel
flat oval

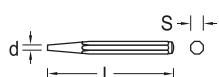
- > Acc. to DIN 6451
- > Vanadium Steel
- > Striking heads inductively tempered

Code	No.	L	a	b	h	
8702180	96-125	125	5,0	14	9	0,098
8702260	96-150	150	6,0	17	11	0,170
8702340	96-175	175	7,0	17	11	0,210
8702420	96-200	200	8,0	20	12	0,290
8702500	96-250	250	9,0	23	13	0,460

98Cross cut chisel
octagonal

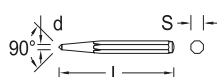
- > Vanadium steel
- > Striking heads inductively tempered

Code	No.	L	a	s	
8704630	98-125	125	5,0	10	0,066

99Drift punch
octagonal

- > Acc. to DIN 6458
- > GEDORE vanadium steel
- > Striking heads inductively tempered
- > Special sizes available on request

Code	No.	d	L	s	
8708700	99 10-1	1	120	10	0,060
8708970	99 10-2	2	120	10	0,061
8709190	99 10-3	3	120	10	0,063
8709350	99 10-4	4	120	10	0,065
8709510	99 10-5	5	120	10	0,063
8710950	99 12-3	3	120	12	0,088
8711170	99 12-4	4	120	12	0,086
8711330	99 12-5	5	120	12	0,091
8711410	99 12-6	6	120	12	0,094
8711680	99 12-7	7	120	12	0,096
8711760	99 12-8	8	120	12	0,099

100Centre punch
octagonal

- > Acc. to DIN 7250
- > Vanadium Steel
- > Striking heads inductively tempered

Code	No.	d	L	s	
8721050	100-10	4	120	10	0,063
8721130	100-12	5	120	12	0,091
8721210	100-15	5	150	12	0,119
8721480	100-16	8	150	16	0,216

100 A

Centre punch
8-edge, with
carbide tip



› Vanadium Steel

Code	No.	L	s	d	
8721720	100 A-10	120	10	4	0,063
1568396	100 A-12	130	12	4	0,089

101

Automatic centre punch
with tip

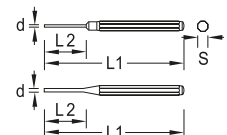


- › For one hand operation
- › Automatic impact release by spring mechanism
- › Impact power infinitely adjustable between 60 - 130 N

Code	No.	L	s	d	
3081214	E-101	46		4	0,010
8722880	101	130	14	4	0,145

119

Pin punch
octagonal



- › Acc. to DIN 6450
- › GEDORE vanadium steel
- › Striking heads inductively tempered
- › Special sizes available on request

*** not standardised**

Code	No.	d	L1	L2	s	
2004658*	119-1,5	1,5	110	30	8	0,061
8758640	119-2	2	150	30	10	0,070
8758720*	119-2,5	2,5	150	30	10	0,069
8758800	119-3	3	150	40	10	0,071
8758990*	119-3,5	3,5	150	40	10	0,072
8759020	119-4	4	150	50	10	0,061
8856220*	119-4,5	4,5	150	50	10	0,065
8759290	119-5	5	150	50	10	0,068
8759370	119-6	6	150	50	10	0,073
8759450*	119-7	7	150	50	12	0,103
8759530	119-8	8	150	50	12	0,109
8759610*	119-9	9	150	50	12	0,115
8759880	119-10	10	150	50	12	0,123
8759960	119-12	12	150	50	14	0,170
8859670	119-14	14	180	80	16	0,237
8761350	119-175	6	175	85	10	0,070

115

Pin punch set
8 pieces



- › In metal case with lid
- › With movable guide sleeve, -59 with fix guide sleeve
- › Insert made of material 115CrV3, hardness 55 - 59 HRC

Code	No.	Contents	Pieces	
8756780	115	114-09 -14 -18 -24 -28 -34 -39 -59	8	0,35

116

Pin punch set
6 pieces



- › Chrome-vanadium steel
- › Striking heads inductively tempered

Code	No.	Contents	Storage
8757670	116 A	119-3 -4 -5 -6 -7 -8	PVC Holder
8758050	116 D	119-3 -4 -5 -6 -7 -8	Metal hinged cassette
8839990	116 L	119-2 -3 -5 -175 -175-4 -175-6	

119 L

Pin punch set
6 pieces



- > Vanadium Steel
- > Striking heads inductively tempered
- > In PVC holder
- > Long pattern: 175 mm

Code	No.	Contents	Storage
8866290	119 L	119-175-4 175-5 175-6 175-7 175-8 175-10	PVC Holder

113

Drift punch set
6 pieces



- > GEDORE Vanadium steel
- > Striking heads inductively tempered

Code	No.	Contents	Storage
8753680	113	99 10-1 2 3 99 12-4 5 100-10	PVC Holder
8754060	113 D	99 10-1 2 3 99 12-4 5 100-10	Metal hinged cassette

106

Tool set
6 pieces



- > Vanadium Steel
- > Striking heads inductively tempered

Code	No.	Contents	Storage
8725200	106	97-125 150 98-125 99 12-3 100-10 119-4	PVC Holder
8725710	106 D	97-125 150 98-125 99 12-3 100-10 119-4	Metal hinged cassette

90 HS

Rivet setter
octagonal



- > Vanadium steel, zinc-plated
- > Striking heads inductively tempered

Code	No.	L	s	
8885830	90 HS-4	170	18	0,488

208

Carbide scriber
hexagon



- > Chrom-vanadium-steel 59CrV4
- > Zinc-plated

Code	No.	l mm	mm	
8881680	208-150	150	6	0,04

125 B

Rivet extractor and
rivet head maker set
6 pieces



- GEDORE vanadium steel
- Hardened according to DIN 7255
- In PVC holder

Code	No.	Contents	Pieces	
8773600	125 B	126-2 3 4 127-2 3 4	6	0,47

135

Setting punch



- Vanadium Steel
- Special sizes available on request

Code	No.	d	L	c	s	
8782350	135-5	5	180	110	12	0,110
8782430	135-6	6	200	120	13	0,150
8782510	135-8	8	200	130	16	0,225
8782780	135-9	9	200	130	20	0,340
8782860	135-10	10	230	140	22	0,490
8782940	135-11	11	250	155	25	0,620
8783080	135-12	12	280	170	27	0,890
8783160	135-14	14	315	190	30	1,250
8783240	135-15	15	340	200	32	1,555
8783320	135-16	16	380	220	36	2,190

136-500

Taper punch
octagonal



- Vanadium Steel

Code	No.	L	c	d	s	
8783400	136-500	500	170,0	5	20	1,05

137-600

Bending bar
octagonal



- Vanadium Steel

Code	No.	L	c	d	s	
8783590	137-600	600	120,0	5	20	1,305

138-400

Bending tool, hex



- Vanadium steel, galvanized

Code	No.	↳ mm ▷	mm ±	d	
1396609	138-400	400	23,0	17	0,645

139-400

Prybar



- For hand operated levering, bending and centering of components
- Suitable for galvanized components
- Power saving through rolling head
- Chrome vanadium steel 31CrV3, galvanised

Code	No.	↳ mm ▷	Ø	
1396595	139-400	400	14	0,48

140-380

Universal prybar



- › Made of special steel, through hardened
- › Cutting edge polished
- › With 3 nail pullers

Code	No.	l mm »l	mm 	
8894310	140-380	380	42,0	0,65

141

Prybar



- › Vanadium steel, chromated
- › Carefully hardened along the full length
- › Ergonomic PVC handle
- › Very robust and resilient

Code	No.	l mm »l	mm 	s	
1471945	141-300	300	15,0	12	0,230
1471937	141-390	390	15,0	12	0,390
1471929	141-600	600	15,0	12	0,785

S 141-3

Prybar set



- › Vanadium steel, chromated
- › Carefully hardened along the full length
- › Ergonomic PVC handle
- › Very robust and resilient

Code	No.	Contents	Pieces	
1525476	S 141-3	141-300 390 600	3	1,474

142-430

Aluminium prybar



- › Made from high quality aluminium
- › Extremely light and very robust
- › For universal use - with pry and tip

Code	No.	l mm »l	mm 	
1859188	142-430	430	26,0	0,405

120

Wrecking bar



- › Made of special steel

Code	No.	l mm »l	hexagonal	
8769330	120-350	350	18	0,840
8769410	120-500	500	18	1,150
8769680	120-600	600	18	1,355
8769760	120-700	700	18	1,550
8769840	120-800	800	18	1,770
8769920	120-1000	1.000	18	2,175

WORKSHOP SUPPLIES

Perfectly equipped: GEDORE automotive tools and the right equipment turn a facility into a functional, efficient workshop. From wheel mounting to work on the engine and interior to bodywork. Workshop equipment from GEDORE means quality without compromises.

The basis for a well-positioned motor workshop are specialised tools and supplies. Even the seemingly simple four-way wheel wrench must be able to withstand extreme loads in continuous operation. That is why GEDORE attaches great importance to fine but important details here too: The wrench has a hot-forged hexagon, which prevents material breakage.

The quality promise also applies to the wheel sockets, balancing weight and brake spring pliers, tyre levers, spanners and inserts made from high-quality materials.

Working under the lifting platform, in the pit or in the service vehicle require uncomplicated transport, carrying tools on the body or simply protection and comfort for hands and knees, for example. For these cases GEDORE has developed the **@work** series. Multifunctional belts, pouches, holsters and even backpacks and tool rucksacks and tool waistcoats offer freedom of movement, quick access to tools and and safe storage. Gloves and knee pads complete the the series.



CLEVERLY COMBINED

All the bags, holsters and belts in the **@work** range can be combined with each other and thus offer extensive possibilities for individualisation





ROBUST
PRACTICAL
VERSATILE

THE PERFECTLY EQUIPPED WORKSHOP

- Intelligent and versatile solutions for the workshop
- Equipment that supports working comfort and protects the workpieces
- Measuring tools for accuracy and precision
- Tool bags, belts and waistcoats as useful addition

BEST QUALITY FOR HIGHEST DEMANDS

- Use of the most modern machines and environmentally friendly production processes
- The best materials and optimised processing methods ensure unique quality
- High-grade industrial quality for the toughest continuous demands and safety in everyday work

GEDORE CUTLERY

- The blade stays sharp longer, thanks to high-quality carbon steel
- All GEDORE scissors are hot drop forged, carefully machined and tempered
- The cutting edge is hand-bladed
- Carbon steel, professional tempering and the hand-bladed cutting edge ensure an optimum cut and long cutting life



28 CU4-way wheel wrench
for small trucks

- > Acc. to DIN 3119, ISO 6788
- > For delivery vans and light trucks, buses and tractors
- > The collar, typical of GEDORE 4-way wheel wrenches, enlarges the welding area

Code	No.	mm	mm	
6228500	28 CU	19 x 24 x 22 x 27 (3/4" x 15/16" x 7/8" x 1.1/16")	28,5 x 32 x 34,5 x 38,5	3,155

28 LM - LV4-way wheel wrench
Truck**3/4"**

- > Acc. to DIN 3119, ISO 6788
- > For trucks, agricultural machines, tractors and industrial uses
- > The collar, typical of GEDORE 4-way wheel wrenches, enlarges the welding area

Code	No.	mm	mm	
6228770	28 LM	24 x 27 x 30 x 32	34,5 x 38,5 x 42 x 45	5,555
6229150	28 LV	24 x 32 x 27 x 3/4" square	34,5 x 45 x 38,5 x 26	5,515

28 LR + 28 LRV4-way wheel wrench
Truck**3/4"**

- > For trucks and heavy machines
- > With turned centre, especially sturdy

Code	No.	mm	mm	
6228930	28 LR	27 x 30 x 32 x 33	40 x 44 x 46 x 46	6,085
6228420	28 LRV	27 x 30 x 32 x 3/4" square	40 x 44 x 46 x 26	5,980

28 PR + 28 PRVUniversal 4-way
wheel wrench
for cars and small trucks**1/2"**

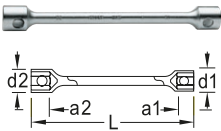
- > Acc. to DIN 3119, ISO 6788
- > With solid, turned middle piece
- > With extra long lever arm and great range of sockets

Code	No.	mm	mm	
6227530	28 PR	17 x 19 (3/4") x 21 x 24	26 x 28,5 x 30,5 x 35,5	2,315
6227880	28 PRV	17 x 19 (3/4") x 21 x 1/2" square	26 x 28,5 x 30,5 x 17,5	2,255

28 PU + 28 PUV4-way wheel wrench
for cars**1/2"**

- > Acc. to DIN 3119, ISO 6788
- > For car wheel nuts in metric and inch sizes
- > With protective central reinforcement (DBGM = German utility patent)
- > The collar, typical of GEDORE 4-way wheel wrenches, enlarges the welding area

Code	No.	mm	mm	
6227610	28 PU	17 x 19 (3/4") x 21 x 11/16"	26,0 x 28,5 x 30,5 x 26,0	1,285
6228260	28 PUV	17 x 19 (3/4") x 21 x 1/2" square	26,0 x 28,5 x 30,5 x 17,5	1,300

27 Wheel socket wrench Truck 	 › With great head depth, for protruding bolts, without tommy bar › Please order rotary pin 27 D separately	<table><tr><th>Code</th><th>No.</th><th></th><th></th><th></th></tr><tr><td>6225240</td><td>27 24X27</td><td>24 x 27</td><td>15/16" x 1.1/16"</td><td>1,148</td></tr><tr><td>6220010</td><td>27 27X32</td><td>27 x 32</td><td></td><td>1,453</td></tr><tr><td>6220280</td><td>27 28X32</td><td>28 x 32</td><td></td><td>1,134</td></tr><tr><td>6225910</td><td>27 30X32</td><td>30 x 32</td><td>1.3/16" x 1.1/4"</td><td>1,459</td></tr><tr><td>6220440</td><td>27 30X33</td><td>30 x 33</td><td></td><td>1,442</td></tr><tr><td>6227100</td><td>27 D</td><td></td><td></td><td>1,260</td></tr></table>	Code	No.				6225240	27 24X27	24 x 27	15/16" x 1.1/16"	1,148	6220010	27 27X32	27 x 32		1,453	6220280	27 28X32	28 x 32		1,134	6225910	27 30X32	30 x 32	1.3/16" x 1.1/4"	1,459	6220440	27 30X33	30 x 33		1,442	6227100	27 D			1,260
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6220440	27 30X33	30 x 33		1,442																																	
6227100	27 D			1,260																																	
38 Tyre lever 	› Profiled shape, solid forged › With protective surfaces for light alloy rims	<table><tr><th>Code</th><th>No.</th><th></th><th></th><th></th></tr><tr><td>6332320</td><td>38 8</td><td>200</td><td>8</td><td>0,099</td></tr><tr><td>6332400</td><td>38 12</td><td>305</td><td>12</td><td>0,221</td></tr><tr><td>6332670</td><td>38 16</td><td>400</td><td>16</td><td>0,405</td></tr><tr><td>6332830</td><td>38 20</td><td>500</td><td>20</td><td>0,602</td></tr><tr><td>6332910</td><td>38 24</td><td>610</td><td>24</td><td>0,927</td></tr></table>	Code	No.				6332320	38 8	200	8	0,099	6332400	38 12	305	12	0,221	6332670	38 16	400	16	0,405	6332830	38 20	500	20	0,602	6332910	38 24	610	24	0,927					
Code	No.																																				
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6332670	38 16	400	16	0,405																																	
6332830	38 20	500	20	0,602																																	
6332910	38 24	610	24	0,927																																	
39 Tyre lever 	› Heavy-duty, offset pattern	<table><tr><th>Code</th><th>No.</th><th></th><th></th><th></th></tr><tr><td>6333050</td><td>39</td><td>610</td><td>24</td><td>1,365</td></tr></table>	Code	No.				6333050	39	610	24	1,365																									
Code	No.																																				
6333050	39	610	24	1,365																																	
8276 Balance weight pliers 	› For removing, cutting, and attaching balancing weights	<table><tr><th>Code</th><th>No.</th><th></th><th></th><th></th></tr><tr><td>6739350</td><td>8276-250 C</td><td>250</td><td>10</td><td>0,386</td></tr></table>	Code	No.				6739350	8276-250 C	250	10	0,386																									
Code	No.																																				
6739350	8276-250 C	250	10	0,386																																	
135 Brake spring pliers 	› For drum brakes › With special holder and support crown, particularly suitable for glued brake linings	<table><tr><th>Code</th><th>No.</th><th></th><th></th><th></th></tr><tr><td>6405300</td><td>135 13</td><td>330</td><td>13</td><td>0,389</td></tr><tr><td>6405490</td><td>135 19</td><td>480</td><td>19</td><td>0,956</td></tr></table>	Code	No.				6405300	135 13	330	13	0,389	6405490	135 19	480	19	0,956																				
Code	No.																																				
6405300	135 13	330	13	0,389																																	
6405490	135 19	480	19	0,956																																	
135 Brake spring pliers heavy-duty pattern 	› For drum brakes › With replaceable spring hook (E-135 20) and protection against blocking	<table><tr><th>Code</th><th>No.</th><th></th><th></th><th></th></tr><tr><td>5400480</td><td>E-135 20</td><td></td><td></td><td>0,016</td></tr><tr><td>6400180</td><td>135 20</td><td>500</td><td>20</td><td>1,058</td></tr></table>	Code	No.				5400480	E-135 20			0,016	6400180	135 20	500	20	1,058																				
Code	No.																																				
5400480	E-135 20			0,016																																	
6400180	135 20	500	20	1,058																																	
643 Brake caliper brush 	› For cleaning all brake calipers	<table><tr><th>Code</th><th>No.</th><th></th><th>bristle length</th><th></th></tr><tr><td>6531440</td><td>643</td><td>235</td><td>21</td><td>0,094</td></tr></table>	Code	No.		bristle length		6531440	643	235	21	0,094																									
Code	No.		bristle length																																		
6531440	643	235	21	0,094																																	
8726 Brake caliper file 	› Removes brake dust and dirt from the brake caliper	<table><tr><th>Code</th><th>No.</th><th></th><th></th><th></th></tr><tr><td>6770780</td><td>8726</td><td>260</td><td>10</td><td>0,131</td></tr></table>	Code	No.				6770780	8726	260	10	0,131																									
Code	No.																																				
6770780	8726	260	10	0,131																																	

298Oil cans
plastic

- No. 298-00 / No. 298-01
Plastic oiler with sliding
brass tube and cap

Code	No.	Litres	Pint	
6390010	298-00	0,250	1/2	0,979
6390280	298-01	0,125	1/4	0,074

298-04Oil can
as cast iron

- Sturdy cast iron design
with pump

Code	No.	Litres	Pint	
6390520	298-04	0,3	5/8	0,492

299

Drain plug wrench



- For square plugs on
engine sumps and oil
drums, in 9 common
sizes
- 5 square spanner
widths: 8.7 · 9.5 · 10.5 ·
11.5 · 13 mm
- 4 square cones:
6,8-8,7 · 10,5-13 ·
15,2-18 · 16,5-19 mm
- Screwdriver blade
5.5x18 mm

Code	No.	◀ mm ▶	
6464580	299	220	0,459

36

Strap wrench



- With strong, non-slip
fabric strap (E-36),
extra wide = 25 mm

Code	No.	Ø mm	Ø"inch	◀ mm ▶	mm	
6327320	36 1-140	140	5.1/2"	220	25	0,278
6327400	36 2-200	200	8"	285	25	0,578

E-36

Spare strap



- Strong, non-slip
fabric strap, extra wide
= 25 mm

Code	No.	◀ mm ▶	mm	
5327380	E-36 1-140	480	25	0,062
5327460	E-36 2-200	900	25	0,104

36 Z

Special strap wrench



› For tightening and counter-holding V-belt pulley wheels

› Spare fabric tape No. E-36 Z

Code

No.

Ø mm

Ø inch

l mm



6320070

36 Z-140

160

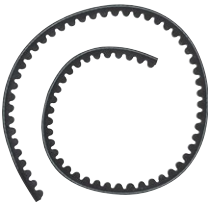
6"

257

0,379

E-36 Z

Spare strap



› Replacement tape for Article 36 Z - 140

Code

No.

l mm



1380613

E-36 Z-140

257

0,08

37

Universal filter wrench



› For all usual oil filters and round screwed unions

› Adjustable metal strap, nickel-plated

› No. 37 with operating handle

› No. 37 V with 1/2" square drive for all 1/2" tools

Code

No.

mm 

l mm approx.



6327670

37

80-110

285

0,349

6327750

37 V

80-110

150

0,265

654

Valve grinder



› With automatic reversal of lapping direction

› For use in hand drills

Code

No.

l mm

Ø



6535270

654

135

65,0

0,29

653

Valve lapping tool



› Whisk model with suction cup No. 652-25

› Made of beechwood

Code

No.

l mm

Ø



6532680

653

225

25,0

0,065

652

Spare rubber suction cup for 653 and 654



› For valve lapper No. 653 and valve grinder No. 654

Code

No.

l mm

Ø



6530120

652-20

38

20,0

0,010

6532410

652-25

38

25,0

0,011

6530200

652-30

38

30,0

0,012

6530390

652-37

38

37,0

0,016

125

Piston ring compressor



- › Made of special spring band steel with infinitely variable fine adjustment
- › With clamping wrench

Code	No.	Ø mm	↳ mm	↳ inch	kg
6396720	125 0	40-75	50	2	0,115
6396800	125 1	57-125	80	3	0,257
6396990	125 2	90-175	80	3	0,294
6397020	125 3	90-175	165	6.1/2	0,548

126

Piston ring pliers



- › For securely fitting piston rings

Code	No.	Ø mm	↳ mm	↳ inch	kg
6397370	126 1-100	55-100	200	8	0,296
6397450	126 2-120	80-120	240	9.1/2	0,344
6397530	126 3-160	110-160	240	9.1/2	0,402

126 0-60

Piston ring pliers



- › With prism holder for secure fitting of piston rings
- › With adjusting screw

Code	No.	Ø mm	↳ mm	↳ inch	kg
6397100	126 0-60	30-60	210	8.1/4	0,158

127

Piston ring pliers



- › With prism holder for safe piston ring spreading

Code	No.	Ø mm	↳ mm	↳ inch	kg
6397610	127	60-160	220	8.5/8	0,207

132

Hose clamp pliers



- › For self-tightening hose clamps

Code	No.	↳ mm	↳ inch	kg
6399900	132	220	8.3/4	0,215

132-2

Hose clamp pliers



- › With rotating v-jaws for spring hose clamps with flat butt ends
- › Opening and closing the clamp without damaging the hose
- › For use on VAG-vehicles (e.g. VW, Audi, Škoda, Seat)

Code	No.	↳ mm	kg
1894382	132-2	207	0,192

132-3

Hose clamp pliers



- › With rigid v-jaws
- › For use on VAG-vehicles (e.g. VW, Audi, Škoda, Seat)

Code	No.	↳ mm	kg
1894390	132-3	195	0,165

132-4Hose clamp pliers
CLIC

- › With rotating retaining pins for CLIC hose clamps
- › To open or close, just turn the plier by 180°
- › For rubber and silicone hoses

Code	No.	mm	kg
1894404	132-4	210	0,181

132 CLIC

Hose clamp pliers



- › For CLIC-R hose clamps

Code	No.	mm	inch	kg
1396714	132 CLIC	180	7	0,247

134

Hose clamp pliers



- › With self-adjusting joint, DBGM (= German utility patent)
- › Mouth angled

Code	No.	mm	inch	kg
6391330	134	180	7	0,411

134 B

Hose clamp pliers



- › Bowden-cable operation
- › With self-adjusting joint, DBGM (= German utility patent)
- › Mouth angled

Code	No.	mm	inch	kg
6390950	134 B	180	7	0,596

4610

Car light tester



- › For 6-24 Volt
- › Compact brass model
- › With cable and alligator crimp

Code	No.	Measuring range	mm	kg
6698570	4610	6-24	125	0,069

4611

Voltage tester



- › For 6-24 Volt
- › With cable and alligator crimp

Code	No.	Measuring range	mm	mm	mm	kg
6698650	4611	6-24	3,0	55	115	0,026

4612

Voltage tester



- › For 3-48 V
- › LED displays the voltage in the area of 12, 24, 48 V as well as the polarity
- › With integrated piercing unit for use in places difficult to access
- › TÜV and GS tested, IEC/EN 61010-1 (DIN VDE 0411)
- › Protection classification IP40, protection class III

Code	No.	Measuring range	mm	kg
1881647	4612	3-48 V	145	0,12

121-2Suction cup lifter
with 2 cups

- › With suction mechanism and safety locking
- › Suction disks fixed
- › Also suitable for transporting slightly textured surfaces
- › Load capacity 60 kg

Code	No.	Ø	
2979276	121-2	120	0,58

121-3Suction cup lifter
with 3 cups

- › Increased lifting safety with 3 fixed suction cups
- › Aluminium blue lacquered
- › Load capacity 100 kg

Code	No.	Ø	
6390790	121-3	120	1,403

121 GSuction cup lifter
with 2 cups

- › With suction mechanism and safety locking
- › With movable suction cups
- › Especially suitable for curved car windows
- › Load capacity 45 kg

Code	No.	↳ mm ↲	Ø	
6391170	121 G	390	120	0,642

121 G-3Suction cup lifter
with 3 cups

- › 3 joint heads made of oil and acid resistant ABS plastic
- › Especially suitable for curved panes
- › Load capacity 100 kg

Code	No.	Ø	
6390870	121 G-3	120	1,345

640-120

Mini magnetic lifter



- › Flexible thin shaft for smallest gaps

Code	No.	↳ mm ↲	Magnet-Ø	Ω	
6530630	640-120	400	3	120	0,024
1785338	640-270	400	4	270	0,025

640

Magnetic lifter



- › With flexible shaft and plastic handle
- › For picking up and holding small magnetic parts
- › Easy handling due to flexible shaft

Code	No.	↳ mm ↲	Magnet-Ø	Ω	
6531010	640-500	460	10,0	500	0,095
6531280	640-1800	520	12,0	1.800	0,230
6531360	640-3000	520	16,5	3.000	0,275

641

Claw gripper



- > With flexible shaft for grasping small parts
- > Also suitable for inserting split pins, dowels, etc. in confined areas
- > Max. gripping capacity 14 mm

Code	No.	↳ mm ↳	Ø	kg
6531520	641	540	7,0	0,103

642 SP

Magnetic lifter



- > For searching and lifting small metal parts in confined areas
- > If necessary, the magnet can be unscrewed
- > Mirror diameter 30 mm

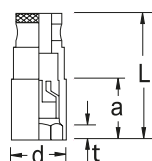
Code	No.	↳ mm ↳	Magnet-Ø	Ω	kg
6536750	642 SP	500	12	350	0,172

50 - 57

Spark plug socket with retention spring



- > For use with actuating tools with 3/8" or 1/2" square drive or rotary pin Ø 8 mm



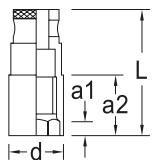
Code	No.	mm	"AF"	"	L	t	a	d	kg
6361690	50	20,8	13/16	1/2"	63,5	7	25,5	27,5	0,136
6361770	56	18,0		3/8"	63,5	7	20,5	23,5	0,138
6361930	57	18,0		1/2"	63,5	7	20,5	23,5	0,125
6362740	53	16,0		3/8"	63,5	7	20,5	21,5	0,103
6363040	54	16		1/2"	63,5	7	20,5	21,5	0,095

50 MH - 57 MH

Spark plug socket with magnet



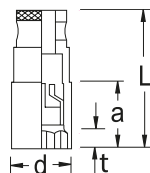
- > For use with actuating tools with 3/8" or 1/2" square drive or rotary pin Ø 8 mm
- > With powerful magnets in the hexagon surface, which hold the spark plug safely on the hexagon
- > Wide opening gives space to the spark plug and makes it easier to put on the socket in confined areas
- > The ceramic core of the spark plug remains untouched



Code	No.	mm	"AF"	"	"	L	t	a	d	kg
6361420	50 MH	20,8	13/16	1/2"	12,5	64	7	30,5	27,5	0,136
6361500	52 MH	20,8	13/16	3/8"	10,0	64	7	30,5	27,5	0,146
6362150	57 MH	18,0		1/2"	12,5	64	7	30,5	23,5	0,127
6363470	54 MH	16,0		1/2"	12,5	64	7	30,5	21,5	0,094

D 55

Spark plug socket 3/8"
UD profile



- > With retention spring
- > For use with operating tools with square drive 10 (3/8") or rotary pin Ø 8 mm

Code	No.	Ø mm	□"	□	L	t	a	d	kg
1793586	D 55	14	3/8"	10,0	63,5	7,0	22,5	19,2	0,068

224

Ratchet pipe cutter niro
for stainless steel pipes

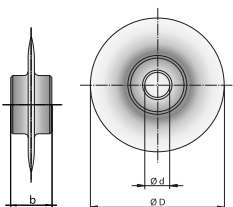


- > Low space requirements, therefore highly suitable for working on vehicle exhaust gas systems
- > Easy handling due to automatic infeed of the cutting wheel at each revolution
- > Spare cutting wheel in addition

Code	No.	Ø mm	Wall thickness	l mm	kg
1600877	224011	16-35	1,0-3,0	260	0,930
1600885	224021	25-66	1,0-3,0	360	1,800

E 224

Cutting wheel



Code	No.	Designation	Ø D	b	Ø d	kg
1621440	224211	Cutting wheel Size Gr. 1 + 2	26	4,8	6,3	0,007

E 224

Wheel bolt
with saftey ring



Code	No.	Designation	kg
1621459	224611	Wheel bolt with circlip size 1 + 2	0,003

4589

Chain pipe cutter



- > For pipes with Ø 75 mm and wall thickness 2.6 mm
- > Also suitable for stainless steel pipes

Code	No.	Ø mm max.	Length approx.	kg
1446940	4589	80	246	0,909
1446959	E-4589 A	75	315	0,200

614

Anti-freeze tester



- › For ethylene glycol mixtures
- › Practical, reliable apparatus with high measuring accuracy
- › Easy-to-read scale with degrees Celsius
- › Corrosion-proof

Code	No.	
6523770	614	0,150

8134

Installation pliers



- › For spreading of horseshoe pattern circlips of shaft retainers, on motors, gearboxes, clutches, etc.
- › For VW, AUDI and American vehicles

Code	No.	l mm	
6722030	8134-170 C	170	0,191

269

Bodywork file



- › With light-alloy handle and flexible milled file blades
- › No. 269 K complete with No. 269 F 9

Code	No.	Designation	
6460080	269 K	Bodywork file complete	0,850
6460160	269 L	Bodywork file without file blade	0,614

269 F

Flexible milled file blades



- › For GEDORE corosserie file No. 269

Code	No.	Teeth "	Version	l mm	
5460030	269 F 7	7	extra coarse	354	0,249
5460110	269 F 9	9	roughly	354	0,289
5460380	269 F 12	12	fine	354	0,303

252 - 297

Planishing hand anvils



- › In heat-treated steel as per EN 10083
- › Enamelled, with ground faces

Code	No.	Dimensions	
6456990	252	72x55x63	1,206
6457020	253	Ø58,5x60	0,844
6457100	254	80x60x33	1,070
6457290	255	120x58x23	0,942
6457610	259	125x55x25	1,028
6461720	281	130x55x36	0,933
6461800	282	100x40x80x70x62	1,372
6462020	285	111x68x23,5	0,999
6463340	288	104x66x25	0,987

289 - 291
 Bodywork spoon


- › In heat-treated steel as per EN 10083
- › Painted blue, worktops sanded

Code	No.	↳ mm ▷	↳ "inch ▷	kg
6463420	289	275	11	0,545
6463690	291	390	16	1,014

292 - 293
 Prybar


- › Vanadium steel 31CrV3
- › Painted blue, worktops sanded

Code	No.	↳ mm ▷	↳ "inch ▷	kg
6463770	292	450	16	1,888
6463850	293	500	19	2,186

251
 Flat round face hammer


- › With handy ash handle (No. E-251 H)
- › In heat-treated steel as per EN 10083
- › Painted blue, worktops sanded

Code	No.	↳ mm ▷	mm	mm	mm	Spare handle	kg
6456720	251	300	155	40	31	E-251 H	0,497

261
 Planishing hammer


- › With handy ash handle (No. E-261 E)
- › In heat-treated steel as per EN 10083
- › Painted blue, worktops sanded

Code	No.	↳ mm ▷	mm	mm	Spare handle	kg
6457960	261	325	160	31	E-261 E	0,512
1440934	E-261 E	325				0,125

272 - 273
 Smoothing hammer


- › With handy ash handle
- › In heat-treated steel as per EN 10083
- › Painted blue, worktops sanded

Code	No.	↳ mm ▷	mm	mm	mm	Spare handle	kg
6460400	272	300	105	32	25,0	E-251 H	0,306
6460590	272 K	300	105	32	25,0	E-251 H	0,322
6460670	273	300	100	40	35,0	E-251 H	0,403
6460750	273 K	300	100	40	35,0	E-251 H	0,395

275 - 276
 Embossing-hammer


- › With handy ash handle
- › In heat-treated steel as per EN 10083
- › Painted blue, worktops sanded

Code	No.	↳ mm ▷	mm	mm	Spare handle	kg
6461050	275	300	160	40	E-251 H	0,446
6461130	276	300	160	40	E-251 H	0,446

277 Point pein hammer 	› With handy ash handle › In heat-treated steel as per EN 10083 › Painted blue, worktops sanded	<table><tr><th>Code</th><th>No.</th><th>▬ mm ▬</th><th>▬ mm</th><th>● mm</th><th>Spare handle</th><th></th></tr><tr><td>6461210</td><td>277</td><td>300</td><td>137</td><td>37</td><td>E-251 H</td><td>0,331</td></tr></table>	Code	No.	▬ mm ▬	▬ mm	● mm	Spare handle		6461210	277	300	137	37	E-251 H	0,331	
Code	No.	▬ mm ▬	▬ mm	● mm	Spare handle												
6461210	277	300	137	37	E-251 H	0,331											
278 Planishing / grooving hammer 	› With handy ash handle › In heat-treated steel as per EN 10083 › Painted blue, worktops sanded	<table><tr><th>Code</th><th>No.</th><th>▬ mm ▬</th><th>▬ mm</th><th>● mm</th><th>Spare handle</th><th></th></tr><tr><td>6461480</td><td>278</td><td>300</td><td>160</td><td>40</td><td>E-251 H</td><td>0,406</td></tr></table>	Code	No.	▬ mm ▬	▬ mm	● mm	Spare handle		6461480	278	300	160	40	E-251 H	0,406	
Code	No.	▬ mm ▬	▬ mm	● mm	Spare handle												
6461480	278	300	160	40	E-251 H	0,406											
260 Bodywork tool set 8 pieces 	› Workshop selection › Practical set composition	<table><tr><th>Code</th><th>No.</th><th>Contents</th><th>Pieces</th><th></th></tr><tr><td>6457880</td><td>260</td><td>251 252 253 254 255 281 273 K 226 E-2 + WK 260 L</td><td>8</td><td>7,400</td></tr><tr><td>6459150</td><td>S 260</td><td>251 252 253 254 255 281 273 K 226 E-2</td><td>8</td><td>6,660</td></tr></table>	Code	No.	Contents	Pieces		6457880	260	251 252 253 254 255 281 273 K 226 E-2 + WK 260 L	8	7,400	6459150	S 260	251 252 253 254 255 281 273 K 226 E-2	8	6,660
Code	No.	Contents	Pieces														
6457880	260	251 252 253 254 255 281 273 K 226 E-2 + WK 260 L	8	7,400													
6459150	S 260	251 252 253 254 255 281 273 K 226 E-2	8	6,660													
280 Bodywork tool set 12 pieces 	› Large workshop assortment › A selection of the most common dent removal tools	<table><tr><th>Code</th><th>No.</th><th>Contents</th><th>Pieces</th><th></th></tr><tr><td>6461640</td><td>280</td><td>272 K 273 K 277 278 281 282 288 291 292 293 259 225 E-32 + WK 280 L</td><td>12</td><td>16,900</td></tr><tr><td>6462290</td><td>S 280</td><td>272 K 273 K 225 E-32 277 278 281 282 288 291 292 293 259</td><td>12</td><td>11,790</td></tr></table>	Code	No.	Contents	Pieces		6461640	280	272 K 273 K 277 278 281 282 288 291 292 293 259 225 E-32 + WK 280 L	12	16,900	6462290	S 280	272 K 273 K 225 E-32 277 278 281 282 288 291 292 293 259	12	11,790
Code	No.	Contents	Pieces														
6461640	280	272 K 273 K 277 278 281 282 288 291 292 293 259 225 E-32 + WK 280 L	12	16,900													
6462290	S 280	272 K 273 K 225 E-32 277 278 281 282 288 291 292 293 259	12	11,790													
8532 Offsetting pliers with punch 	› Combination pliers for offsetting sheet metal edges up to 1 mm and for punching sheet metal for spot welding › Both operations can be carried out with one tool due to the rotatable head › One-hand operation without much effort	<table><tr><th>Code</th><th>No.</th><th>● mm ▬</th><th>∅ mm</th><th>▬ mm ▬</th><th></th></tr><tr><td>6751130</td><td>8532</td><td>22</td><td>5</td><td>325</td><td>1,258</td></tr></table>	Code	No.	● mm ▬	∅ mm	▬ mm ▬		6751130	8532	22	5	325	1,258			
Code	No.	● mm ▬	∅ mm	▬ mm ▬													
6751130	8532	22	5	325	1,258												
8533 Punch pliers 	› With adjustable stop for punching sheet metal up to 1.5 mm	<table><tr><th>Code</th><th>No.</th><th>● mm ▬</th><th>∅ mm</th><th>▬ mm ▬</th><th></th></tr><tr><td>6751640</td><td>8533</td><td>bis 30</td><td>5</td><td>260</td><td>0,955</td></tr></table>	Code	No.	● mm ▬	∅ mm	▬ mm ▬		6751640	8533	bis 30	5	260	0,955			
Code	No.	● mm ▬	∅ mm	▬ mm ▬													
6751640	8533	bis 30	5	260	0,955												

2200 - 2201

Letter and number punches



- › To label finished parts such as signs, tools, etc.
- › No. 2200 = 9 numbers, font height 6 mm
- › No. 2201 = 27 letters (A - Z, &), character height 6 mm

Code	No.	mm	mm	kg
8605140	2200-6	70	9	0,415
8605220	2201-6	70	9	1,240

905

Creepers



- › Made of PP (polypropylene) - resistant to oils, greases and brake fluid
- › Fatigue-free working, with head/neck cushion for maximum comfort
- › Bucket moulding gives additional hold and allows maximum freedom of movement
- › Load capacity 130 kg

Code	No.	L	H	W	kg
1823698	905	1.000	120	480	5,500

907

Wing protector



- › Protection from unwanted scratches, dents and dirt
- › Magnetic attachment keeps paintwork safe from damage - also attaches to galvanised steel sheet
- › Rugged, padded imitation leather and reinforced edges provide a perfect, cushioned working area

Code	No.	L	W	kg
1942956	907	1.100	650	0,620

906

Kneeling board



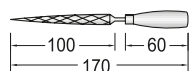
- › Made of solid foam, blue/black
- › With recessed grip

Code	No.	L	H	W	kg
1942948	906	450	30	210	0,110

8729
 Contact file


- > In blue PVC tear-off wallet

Code	No.	L	L "	Slash	
6771080	8729	150	6	2	0,009

8728
 Key file set
 6 pieces


- > For special filing work on metal
- > Ideal in tool-making and moulding
- > Consists of flat butt file, triangular file, square file, half-round file, round file
- > In acc. with DIN 7283

Code	No.	Contents	Pieces	
6771910	8728	flat butt file, triangular file, square file, half-round file, round file	6	0,150

8701
 Hand file


- > With PVC handle
- > Acc. to DIN 7261 Form A

Code	No.	L	L "	W	H	Slash	
6768020	8701 2-6	150	6	16	4	2	0,096
6768100	8701 2-8	200	8	20	6	2	0,183
6768290	8701 2-10	250	10	25	6	2	0,323

8719
 Triangular file


- > With PVC handle
- > Acc. to DIN 7261 Form C

Code	No.	L	L "	W	Slash	
6769260	8719 2-6	150	6	10	2	0,081
6769340	8719 2-8	200	8	14	2	0,177
6769420	8719 2-10	250	10	17	2	0,304

8722
 Round file


- > With PVC handle
- > Acc. to DIN 7261 Form F

Code	No.	L	L "	Ø	Slash	
6770000	8722 2-6	150	6	6	2	0,057
6770190	8722 2-8	200	8	7,5	2	0,112
6770270	8722 2-10	250	10	9,5	2	0,186

8725
 Semicircular workshop file


- > With PVC handle
- > Acc. to DIN 7261 Form E

Code	No.	L	L "	W	H	Slash	
6770350	8725 2-6	150	6	16	4,5	2	0,091
6770430	8725 2-8	200	8	20	6	2	0,170
6770510	8725 2-10	200	10	25	7	2	0,285

8730
 Deburrer

6,3 **1/4"**

- › The small, free-turning deburring knife adjusts to the contour of the workpiece and removes burr
- › The small deburring knife can rotate freely to adapt to the contour and remove the burr

Code	No.	Designation	
2190907	8730	Deburrer	0,090
2190915	E-8730	Deburrer bit 1/4" hex	0,005

644
 Wire brush


- › With untreated wooden handle, angled pattern, smooth, cast steel wire bristles

Code	No.	Version	↳ mm ↳	bristle length	
6531600	644	3-row	290	23	0,137
6531870	646	6-row	290	25	0,156

645
 File brush


- › With carded cover and wooden handle
- › Bristle field 110 x 40 mm

Code	No.	↳ mm ↳	bristle length	
6531790	645	250	10	0,095

647 - 648
 Spark plug brush


- › With brass wire bristles and wooden handle (No. 647) or plastic handle (No. 648)

Code	No.	↳ mm ↳	bristle length	
6531950	647	180	15	0,022
6532090	648	100	14	0,009

401
 Small saw for metal

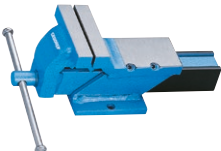

- › Mini-hacksaw, bright nickel-plated
- › Saw blade No. 401 A

Code	No.	Designation	↳ mm ↳	↳ inch ↳	
6500050	401	Small saw for metal	350	13 3/4	0,226
5500000	401 A	Saw blade	200		0,012

403
 Hacksaw


- › With adjustable tubular steel frame
- › For 10" and 12" hacksaw blades, complete with No. 403 A-405 A
- › Saw blade, single-sided (No. 403 A-405 A) and double-sided (No. 403 B-405 B)

Code	No.	Designation	↳ mm ↳	↳ inch ↳	
6500210	403	Hacksaw	410	18 1/2	0,411
5500350	403 A-405 A	Saw blade, single-sided			0,028
5500430	403 B-405 B	Saw blade, double-sided			0,041

404 Small saw for metal PUK® 	› Saw blade No. 404 A-406 A	<table><tr><th>Code</th><th>No.</th><th>Designation</th><th>◀ mm ▶</th><th>◀ "inch ▶</th><th></th></tr><tr><td>6500480</td><td>404</td><td>Small saw for metal PUK 290 mm</td><td>390</td><td>11</td><td>0,107</td></tr><tr><td>5501080</td><td>404 A-406 A</td><td>Saw blade</td><td>151</td><td></td><td>0,003</td></tr></table>	Code	No.	Designation	◀ mm ▶	◀ "inch ▶		6500480	404	Small saw for metal PUK 290 mm	390	11	0,107	5501080	404 A-406 A	Saw blade	151		0,003							
Code	No.	Designation	◀ mm ▶	◀ "inch ▶																							
6500480	404	Small saw for metal PUK 290 mm	390	11	0,107																						
5501080	404 A-406 A	Saw blade	151		0,003																						
406 Hobby saw 	› For wood and metal › Projection 50 mm › For pinned hacksaw blades, 145 mm › Saw blade No. 404 A-406 A	<table><tr><th>Code</th><th>No.</th><th>Designation</th><th>◀ mm ▶</th><th>◀ "inch ▶</th><th></th></tr><tr><td>6501020</td><td>406</td><td>Hobby saw</td><td>250</td><td>10</td><td>0,168</td></tr></table>	Code	No.	Designation	◀ mm ▶	◀ "inch ▶		6501020	406	Hobby saw	250	10	0,168													
Code	No.	Designation	◀ mm ▶	◀ "inch ▶																							
6501020	406	Hobby saw	250	10	0,168																						
407 Hacksaw 	› For severing metals and steel › Practical, tool-free clamping function of the saw blade due to blue clamping element in the handle › Captive dowel pins fix the saw blade › Bimetal saw blade 407 A	<table><tr><th>Code</th><th>No.</th><th>Designation</th><th>◀ mm ▶</th><th></th></tr><tr><td>1879375</td><td>407</td><td>Hacksaw with 2C-handle</td><td>405</td><td>0,660</td></tr><tr><td>1879383</td><td>407 A</td><td>Saw blade bimetal</td><td>314</td><td>0,020</td></tr></table>	Code	No.	Designation	◀ mm ▶		1879375	407	Hacksaw with 2C-handle	405	0,660	1879383	407 A	Saw blade bimetal	314	0,020										
Code	No.	Designation	◀ mm ▶																								
1879375	407	Hacksaw with 2C-handle	405	0,660																							
1879383	407 A	Saw blade bimetal	314	0,020																							
409 Parallel vice 	› Welded, compact design › Extra large anvil plate for straightening › Protected vice spindle › Adjustable guidance	<table><tr><th>Code</th><th>No.</th><th><u>mm</u></th><th></th><th></th></tr><tr><td>6500800</td><td>409</td><td>100</td><td>120</td><td>7,040</td></tr><tr><td>6500990</td><td>410</td><td>150</td><td>155</td><td>16,410</td></tr></table>	Code	No.	<u>mm</u>			6500800	409	100	120	7,040	6500990	410	150	155	16,410										
Code	No.	<u>mm</u>																									
6500800	409	100	120	7,040																							
6500990	410	150	155	16,410																							
411 Parallel vice 	› Sturdy forged design › Protected vice spindle › Adjustable guidance	<table><tr><th>Code</th><th>No.</th><th><u>mm</u></th><th></th><th></th></tr><tr><td>6501100</td><td>411-125</td><td>125</td><td>150</td><td>12,400</td></tr><tr><td>6501290</td><td>411-150</td><td>150</td><td>200</td><td>17,100</td></tr></table>	Code	No.	<u>mm</u>			6501100	411-125	125	150	12,400	6501290	411-150	150	200	17,100										
Code	No.	<u>mm</u>																									
6501100	411-125	125	150	12,400																							
6501290	411-150	150	200	17,100																							
E-411 Spare jaws for parallel vice 		<table><tr><th>Code</th><th>No.</th><th>Designation</th><th><u>mm</u></th><th></th></tr><tr><td>5704270</td><td>E-411 R-125</td><td>Pipe clamping jaws 125 mm</td><td>125</td><td>0,260</td></tr><tr><td>5704350</td><td>E-411 R-150</td><td>Pipe clamping jaws 150 mm</td><td>150</td><td>0,270</td></tr><tr><td>5704430</td><td>E-411 A-125</td><td>Aluminium jaws 125 mm</td><td>125</td><td>0,260</td></tr><tr><td>5704510</td><td>E-411 A-150</td><td>Aluminium jaws 150 mm</td><td>150</td><td>0,270</td></tr></table>	Code	No.	Designation	<u>mm</u>		5704270	E-411 R-125	Pipe clamping jaws 125 mm	125	0,260	5704350	E-411 R-150	Pipe clamping jaws 150 mm	150	0,270	5704430	E-411 A-125	Aluminium jaws 125 mm	125	0,260	5704510	E-411 A-150	Aluminium jaws 150 mm	150	0,270
Code	No.	Designation	<u>mm</u>																								
5704270	E-411 R-125	Pipe clamping jaws 125 mm	125	0,260																							
5704350	E-411 R-150	Pipe clamping jaws 150 mm	150	0,270																							
5704430	E-411 A-125	Aluminium jaws 125 mm	125	0,260																							
5704510	E-411 A-150	Aluminium jaws 150 mm	150	0,270																							

702 Feeler gauge set, fan pattern 	> With protective handle, folding, blade length 100 mm	<table><tr><th>Code</th><th>No.</th><th></th><th></th></tr><tr><td>6547520</td><td>702 8 M</td><td>5 10 15 20 25 30 40 50/100</td><td>0,037</td></tr><tr><td>6547600</td><td>702 88 M</td><td>3 4 5 6 7 8 9 10/100</td><td>0,027</td></tr><tr><td>6547790</td><td>702 13 M</td><td>5 10 15 20 25 30 40 50 60 70 80 90 100/100</td><td>0,065</td></tr><tr><td>6547870</td><td>702 20 M</td><td>5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100/100</td><td>0,100</td></tr><tr><td>6547950</td><td>702 21 M</td><td>10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 50/100</td><td>0,068</td></tr><tr><td>6548250</td><td>702 8 A</td><td>.002 .004 .006 .008 .010 .012 .015 .020"</td><td>0,033</td></tr><tr><td>6548680</td><td>702 13 A</td><td>.002 .003 .004 .005 .006 .008 .010 .012 .015 .020 .025 .030 .035"</td><td>0,055</td></tr></table>	Code	No.			6547520	702 8 M	5 10 15 20 25 30 40 50/100	0,037	6547600	702 88 M	3 4 5 6 7 8 9 10/100	0,027	6547790	702 13 M	5 10 15 20 25 30 40 50 60 70 80 90 100/100	0,065	6547870	702 20 M	5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100/100	0,100	6547950	702 21 M	10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 50/100	0,068	6548250	702 8 A	.002 .004 .006 .008 .010 .012 .015 .020"	0,033	6548680	702 13 A	.002 .003 .004 .005 .006 .008 .010 .012 .015 .020 .025 .030 .035"	0,055
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6548680	702 13 A	.002 .003 .004 .005 .006 .008 .010 .012 .015 .020 .025 .030 .035"	0,055																															
703 M Valve feeler gauge 	> 7 blades, blade length 75 mm	<table><tr><th>Code</th><th>No.</th><th></th><th></th></tr><tr><td>6549140</td><td>703 M</td><td>10 15 20 25 30 40 50/100</td><td>0,011</td></tr></table>	Code	No.			6549140	703 M	10 15 20 25 30 40 50/100	0,011																								
Code	No.																																	
6549140	703 M	10 15 20 25 30 40 50/100	0,011																															
705 M Spark plug gauge 	> With electrode adjuster > Gauge wires in precision steel wire	<table><tr><th>Code</th><th>No.</th><th> mm</th><th></th></tr><tr><td>6549570</td><td>705 M</td><td>40 50 60 70 75 80 90 100/100</td><td>0,027</td></tr></table>	Code	No.	 mm		6549570	705 M	40 50 60 70 75 80 90 100/100	0,027																								
Code	No.	 mm																																
6549570	705 M	40 50 60 70 75 80 90 100/100	0,027																															
706 Thread gauge 	> 52 leaves > For metric and Whitworth threads > Pitches 0.25-6.00 mm / 62-4 Step W	<table><tr><th>Code</th><th>No.</th><th>Feeler gauge</th><th></th></tr><tr><td>6549730</td><td>706</td><td>0,25 - 6,00</td><td>0,083</td></tr></table>	Code	No.	Feeler gauge		6549730	706	0,25 - 6,00	0,083																								
Code	No.	Feeler gauge																																
6549730	706	0,25 - 6,00	0,083																															
710 Pocket vernier calliper 	> Acc. to DIN 862 Form A 2 > For internal and external measurements, with polished tips, depth gauge and high-speed setting > With millimeter and inch graduation, vernier 1/20 and 1/128" > In leather wallet	<table><tr><th>Code</th><th>No.</th><th> mm </th><th>mm </th><th>inch </th><th></th></tr><tr><td>6555030</td><td>710</td><td>213</td><td>140</td><td>5.1/2</td><td>0,171</td></tr></table>	Code	No.	 mm 	mm 	inch 		6555030	710	213	140	5.1/2	0,171																				
Code	No.	 mm 	mm 	inch 																														
6555030	710	213	140	5.1/2	0,171																													
711 Digital measuring calliper 	> Acc. to DIN 862 > Switchable from millimetres to inches > Measuring range: 0 - 150 mm/6" > Zeroing in any position > In sturdy plastic case	<table><tr><th>Code</th><th>No.</th><th> mm </th><th>mm </th><th>inch </th><th></th></tr><tr><td>6550070</td><td>711</td><td>230</td><td>150</td><td>6</td><td>0,408</td></tr></table>	Code	No.	 mm 	mm 	inch 		6550070	711	230	150	6	0,408																				
Code	No.	 mm 	mm 	inch 																														
6550070	711	230	150	6	0,408																													

717

Steel rule



- › With millimetre and inch divisions according to DIN ISO 2768
- › Top edge 1/64, 1/32 and 1/16 inch graduation, bottom edge 1/2 mm and 1/1 mm graduation
- › Etched graduation for a legible reading
- › Reading from left to right

Code	No.	↳ mm ▶	↳ inch ▶	kg
1965603	717-30	300	12	0,010

718

Inspection mirror



- › For inspection of areas that are not directly visible
- › Mirror of resistant mineral glass, Ø 30 mm, swivels through 360°
- › Telescope handle adjusts from 130 to 670 mm

Code	No.	Ø	↳ mm ▶	kg
1979841	718	30,0	130-670	0,040

720

Tweezers



- › With angled tips

Code	No.	↳ mm ▶	kg
6556270	720	155	0,025

722-1

Precision tweezers
flat, glare-free



- › Flat, fine, long points

Code	No.	↳ mm ▶	kg
1881655	722-1	130	0,022

722-2

Precision tweezers



- › Flat, fine points

Code	No.	↳ mm ▶	kg
1881671	722-2	95	0,010

745

Scriber



- › Made of special steel

Code	No.	↳ mm ▶	kg
6559530	745	250	0,058

746

Carbide scriber



- › With drop mechanics
- › With interchangeable tip No. E-746

Code	No.	↳ mm ▶	kg
6559610	746	150	0,022
5545100	E-746	35	0,002

4533-2

Wood sectioned folding ruler



- > Robust 2 m model with protective caps
- > Links 3.0 x 16 mm
- > Riveted joint guarantees dimensional stability even in extreme humidity or dryness
- > With easy to read metric dual scale
- > Accuracy Class III
- > EC type-approval for continuous mm-pitch

Code	No.	L m		
1837087	4533-2	2		0,086

4534

Steel tape measure



- > With belt clip and rewind stop
- > mm-divisions
- > Yellow steel tape
- Accuracy Class II

Code	No.	L m	mm	
6697920	4534-3	3	16	0,128
6698060	4534-5	5	19	0,220
6698140	4534-8	8	25	0,365

900 20Lamp LED Li-MH
USB charging connection

- > Versatile deployable LED/UV lamp of a slim design with extra functions
- > Continuously dimmable and switchable in blue-violet from LED to UV light (for tracking leaks.g. in air-conditioners and heat pumps).



- > Charging either via the supplied power pack or a USB interface
- > 620 lumen



Code	No.	L	H	W	
3108678	900 20	477	40	50	0,295

8552Thread extractor set
25 pieces

- > For extracting broken screws and bolts with threads M5 - M16
- > In handy plastic case, with twist drills, guide sleeves, extractor pins and extractor nuts

Code	No.	Contents	Pieces	
6755550	8552-025	Extracting pins size 1" 2" 3" 4" 5" Drill sleeves size 1" 2" 3" 4" 5" 6" 7" 8" 9" 10" Extraction nuts 10" 11" 13" 14" 17 mm Drill 8.7-11/32" 8-5/16" 6.4-1/4" 4.8-3/16" 3.2-1/8"	25	0,790

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140

Thread file



- › For repairing damaged internal and external threads

Code	No.	appropriate for	↳ mm	kg
6409640	140	0,80 1,00 1,25 1,50 1,75 2,00 2,50 3,00 mm	230	0,125
6409720	140 A	24 20 18 16 14 13 12 11 inch	230	0,125
6409800	140 W	24 20 18 16 14 12 11 10 Whitworth	230	0,124

8551 S

Bolt extractor set



- › For removing broken screws, bolts and tube ends
- › Minimum extraction force torque thanks to the new cross-sectional geometry
- › Reduced drilling depth thanks to an optimised thread length
- › In plastic box

Code	No.	Contents	Pieces	kg
2659336	8551 S-005	8551 S Bolt extractor M3-M6 M6-M8 M8-M11 M11-M14 M14-M18	5	0,125
2659344	8551 S-006	8551 S Bolt extractor M3-M6 M6-M8 M8-M11 M11-M14 M14-M18 M18-M24	6	0,230

8551 S

Bolt-extractor



- › For removing broken screws, bolts and tube ends
- › Minimum extraction force torque thanks to the new cross-sectional geometry
- › Reduced drilling depth thanks to an optimised thread length

Code	No.	mm	M	Ø	Bore	kg	↳ mm
2659352	8551 S 1	M3 - M6	1/8" - 1/4"	1,8 - 7,0 mm	1,8	2,7	50
2659379	8551 S 2	M6 - M8	1/4" - 5/16"	3,2 - 10,0 mm	3,2	3,8	57
2659387	8551 S 3	M8 - M11	5/16" - 7/16"	4,5 - 13,0 mm	4,5	4,9	64
2659395	8551 S 4	M11 - M14	7/16" - 9/16"	6,5 - 16,0 mm	6,5	7	71
2659409	8551 S 5	M14 - M18	9/16" - 3/4"	8,5 - 21,0 mm	8,5	9	79
2659417	8551 S 6	M18 - M24	3/4" - 1"	12,0 mm	14	12	85

8551

Bolt extractor set



- › Chrom-vanadium-steel, 54 HRC
- › In transparent plastic box

Code	No.	Contents	Pieces	kg
6759620	8551-55	8551 Bolt extractor M3-M6 M6-M8 M8-M11 M11-M14 M14-M18	5	0,117
6759700	8551-66	8551 Bolt extractor M3-M6 M6-M8 M8-M11 M11-M14 M14-M18 M18-M24	6	0,221
6759890	8551-88	8551 Bolt extractor M3-M6 M6-M8 M8-M11 M11-M14 M14-M18 M18-M24 M24-M33 M33-M45	8	0,724

8551

Bolt-extractor



- › Chrom-vanadium-steel, 54 HRC

Code	No.	mm	M	Ø	Bore	kg	↳ mm
6758490	8551 1	M3 - M6	1/8" - 1/4"	1,4 - 3,6 mm	1,8	2,7	50
6758570	8551 2	M6 - M8	1/4" - 5/16"	2,1 - 4,9 mm	2,6	3,8	50
6758650	8551 3	M8 - M11	5/16" - 7/16"	3,1 - 5,5 mm	3,7	4,9	65
6758730	8551 4	M11 - M14	7/16" - 9/16"	4,8 - 8,8 mm	5,5	7	70
6758810	8551 5	M14 - M18	9/16" - 3/4"	6,2 - 11,0 mm	7	9	80
6759030	8551 6	M18 - M24	3/4" - 1"	9,4 - 15,0 mm	10,3	12	85
6759110	8551 7	M24 - M33	1" - 1.3/8"	12,7 - 19,0 mm	13,7	14,5	95
6759380	8551 8	M33 - M45	1.3/8" - 1.3/4"	17,5 - 24,0 mm	18,6	18	100

8551 TGZTool holder
with ratchet and eyelet

- › With countersunk eyelet for easier alignment of the taps/screw extractor
- › Reversible for clockwise or counterclockwise operation
- › Sliding T-handle
- › With two-jaw chuck to hold square shanks

Code	No.	mm 	 M	mm 	
3126331	8551 TGZ-1	2,0 - 5,0	M3 - M8	85	0,180
3126358	8551 TGZ-2	4,6 - 8,0	M5 - M12	110	0,275

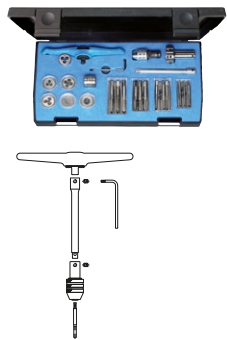
8551 TGTool holder
with ratchet

- › Reversible for clockwise or counterclockwise operation
- › Sliding T-handle
- › With two-jaw chuck to hold square shanks

Code	No.	mm 	 M	mm 	
2659468	8551 TG-3	9,0 - 12,5	M13 - M20	230	1,040

8553

Thread cutting set



- › For internal thread M3 - M6
- › For external threads M3 - M6, max. 40 mm long
- › Ratchet drive system with extension unit
- › Additional guide sleeve for dies to ensure accurately aligned thread cutting along the bar axis, with swarf collector

Code	No.	Contents	Pieces	
1939068	8553	Cross handle ratchet 2093 U-3 T Offset screwdriver 2 mm Extension 1/4" Die holder Clamping head tap holder Grub screw M4x6 Washer Guide disk M3 M4 M5 M6 Die M3 M4 M5 M6 Tap M3 M4 M5 M6	19	0,51

130Three-edged bearing
scraper

- › Made of special steel
- › With wooden handle
- › Flanged blade

Code	No.	Spoon			
8777350	130-150	70	150	270	0,136
8777430	130-200	85	200	315	0,171

131Curved bearing scraper
(Long scraper)
American version

- › Made of special steel
- › With wooden handle
- › Flanged blade

Code	No.	Spoon			
8778320	131-200	85	200	315	0,100

132Three-edged hollow
ground scraper

- › Made of special steel
- › With wooden handle
- › Flanged blade

Code	No.			
8779130	132-150	150	260	0,100
8779480	132-200	200	315	0,163
8779560	132-250	250	366	0,185

133 F

Flat scraper



- › Made of special steel
- › With wooden handle
- › Flanged blade

Code	No.	mm 	mm 	 mm	 mm	 kg
8780490	133 F-150	20,0	5,0	150	270	0,190
8780650	133 F-200	20,0	5,0	200	315	0,234
8780730	133 F-250	25,0	6,0	250	365	0,390

133 H

Carbide flat scraper



- › Brazed-in carbide plate
- › With wooden handle

Code	No.	mm 	mm 	 mm	 mm	 kg
4523000	133 H	30,0	5,0	250	365	0,350

133 D

Gasket scraper



- › Made of special steel
- › With wooden handle
- › Flanged blade

Code	No.	 mm	 mm	 kg
1395262	133 D-150	150	260	0,120

133 K

Gasket scraper



- › With blue plastic handle

Code	No.	mm 	 mm	 kg
6535190	133 K	22,5	240	0,154

134

Three-edged flat ground scraper



- › Made of special steel
- › With wooden handle
- › Flanged blade

Code	No.	 mm	 mm	 kg
8781620	134-100	100	200	0,072
8781890	134-150	150	270	0,139
8782000	134-200	200	315	0,168

134 K

Three-square scraper

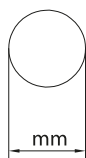


- › With ground edges
- › Shaft PVC coated
- › With black plastic handle

Code	No.	mm 	 mm	 mm	 kg
4646860	134 K	9,0	30	150	0,030

5700

Arc punches



- › Acc. to DIN 7200 Form A
- › For stamping out cardboard, leather, rubber, sealing materials and other soft materials

Code	No.	Ø mm	Ø"inch	l mm	Code	No.	Ø mm	Ø"inch	l mm
4542300	570002	2	1/16	105	4545670	570022	22	7/8 "	160
4542490	570003	3	1/8	105	4545750	570023	23	29/32 "	170
4542570	570004	4	5/32	105	4540440	570024	24	15/16 "	170
4542650	570005	5	3/16	110	4618300	570025	25	1 "	170
4542730	570006	6	1/4	110	4618490	570026	26	1. 1/32 "	170
4542810	570007	7		120	4618570	570027	27	1. 1/16 "	175
4543030	570008	8	5/16 "	120	4618650	570028	28	1. 3/32 "	175
4543110	570009	9	11/32 "	120	4618730	570029	29	1. 1/8 "	175
4543380	570010	10	3/8 "	130	4618810	570030	30	1. 3/16 "	190
4543460	570011	11	7/16 "	130	4619030	570031	31		190
4543540	570012	12	15/32 "	130	4619110	570032	32	1. 1/4 "	190
4543620	570013	13	1/2 "	140	4619380	570033	33		195
4626590	570014	14	9/16 "	140	4619460	570034	34	1. 5/16 "	195
4543890	570015	15	19/32 "	140	4619540	570035	35	1. 3/8 "	195
4543970	570016	16	5/8 "	140	4619620	570036	36		200
4544000	570017	17	21/32 "	145	4619700	570037	37	1. 7/16 "	205
4544190	570018	18	11/16 "	145	4619890	570038	38	1. 1/2 "	205
4544270	570019	19	3/4 "	145	4619970	570039	39		205
4544350	570020	20	25/32 "	160	4620040	570040	40	1.9/16 "	205
4546560	570021	21	13/16 "	160					

5703

Set of arc punches



- › Acc. to DIN 7200 Form A
- › For stamping out cardboard, leather, rubber, sealing materials and other soft materials
- › In plastic rolling bag

Code	No.	Contents	Pieces	
1549502	570303	Arc punch 3, 5, 7, 8, 10, 13, 16, 19, 22, 25 mm	10	1,850
1549510	570304	Arc punch 3, 6, 8, 10, 12, 16, 20, 25 mm	8	1,470
2646382	570307	Arc punch 4, 6, 8, 10, 12, 14, 16 mm	7	0,960

1101-5705

Set of arc punches in i-BOXX® 72



- › Acc. to DIN 7200 Form A
- › For stamping out cardboard, leather, rubber, sealing materials and other soft materials
- › In GEDORE i-BOXX® 72 No. 1101 L

Code	No.	Contents	Pieces	
2963469	1101-570500	Hole diameter 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 18, 20, 22 mm+ GEDORE i-BOXX® 72 No. 1101 L	18	3,830

420

Tin snips



- › Right hand cutting
- › For long straight cuts
- › Berlin pattern
- › Sheet thickness max. 1.0 mm at strength 600 N/mm²

Code	No.	Version	l- mm >l	
4513980	420025	right hand cutting	250	0,470
4514010	420030	right hand cutting	300	0,740

421

Hole cutting snips



- › For short straight and figure cuts (great radii)
- › Sheet thickness max. 1.0 mm at strength 600 N/mm²

Code	No.	Version	l- mm >l	
4514280	421025	right hand cutting	250	0,490
4514360	421027	right hand cutting	275	0,520

422

Ideal pattern snips



- › For straight continuous and figure cuts
- › Sheet thickness max. 1.0 mm at strength 600 N/mm²

Code	No.	Version	l- mm >l	
4514870	422026	right hand cutting	260	0,510
4515090	422126	left hand cutting	260	0,565

423

Pelican pattern snips



- › Right hand cutting
- › For long straight continuous and figure cuts
- › Sheet thickness max. 1.0 mm at strength 600 N/mm²

Code	No.	Version	l- mm >l	
4515250	423030	right hand cutting	300	0,730
4515330	423035	right hand cutting	350	0,850

424 Ideal pattern snips 	› For straight continuous and figure cuts › With lever action › Self-opening with installed spring, with lock › Sheet thickness max. 1.2 mm at strength 600 N/mm²	<table><tr><th>Code</th><th>No.</th><th>Version</th><th>↳ mm ↲</th><th></th></tr><tr><td>4515410</td><td>424026</td><td>right hand cutting</td><td>260</td><td>0,530</td></tr><tr><td>4515680</td><td>424126</td><td>left hand cutting</td><td>260</td><td>0,530</td></tr></table>	Code	No.	Version	↳ mm ↲		4515410	424026	right hand cutting	260	0,530	4515680	424126	left hand cutting	260	0,530					
Code	No.	Version	↳ mm ↲																			
4515410	424026	right hand cutting	260	0,530																		
4515680	424126	left hand cutting	260	0,530																		
425 Figure snips 	› For straight continuous and figure cuts › With lever action › Self-opening with installed spring, with lock › Sheet thickness max. 1.2 mm at strength 600 N/mm²	<table><tr><th>Code</th><th>No.</th><th>Version</th><th>↳ mm ↲</th><th></th></tr><tr><td>4515760</td><td>425026</td><td>right hand cutting</td><td>260</td><td>0,480</td></tr></table>	Code	No.	Version	↳ mm ↲		4515760	425026	right hand cutting	260	0,480										
Code	No.	Version	↳ mm ↲																			
4515760	425026	right hand cutting	260	0,480																		
0038 Pocket knife 	› Anchor or dinghy knife for heavy-duty use › Collapsible › Extremely sharp	<table><tr><th>Code</th><th>No.</th><th></th><th></th><th></th></tr><tr><td>9100580</td><td>0038-08</td><td>80</td><td>180</td><td>0,086</td></tr></table>	Code	No.				9100580	0038-08	80	180	0,086										
Code	No.																					
9100580	0038-08	80	180	0,086																		
0042 Cable knife 	› With wire stripper › Collapsible › Extremely sharp	<table><tr><th>Code</th><th>No.</th><th></th><th></th><th></th></tr><tr><td>9100660</td><td>0042-09</td><td>90</td><td>195</td><td>0,076</td></tr></table>	Code	No.				9100660	0042-09	90	195	0,076										
Code	No.																					
9100660	0042-09	90	195	0,076																		
0063 Cable knife 	› With wire stripper › Collapsible › Extremely sharp	<table><tr><th>Code</th><th>No.</th><th></th><th></th><th></th></tr><tr><td>9101200</td><td>0063-08</td><td>80</td><td>200</td><td>0,092</td></tr></table>	Code	No.				9101200	0063-08	80	200	0,092										
Code	No.																					
9101200	0063-08	80	200	0,092																		
0059 - 0067 Pocket knife 	› Traditional working knife › Collapsible › Extremely sharp	<table><tr><th>Code</th><th>No.</th><th></th><th></th><th></th></tr><tr><td>9101120</td><td>0059-10</td><td>100</td><td>210</td><td>0,102</td></tr><tr><td>9101390</td><td>0065-09</td><td>90</td><td>185</td><td>0,078</td></tr><tr><td>9101470</td><td>0067-07</td><td>70</td><td>160</td><td>0,061</td></tr></table>	Code	No.				9101120	0059-10	100	210	0,102	9101390	0065-09	90	185	0,078	9101470	0067-07	70	160	0,061
Code	No.																					
9101120	0059-10	100	210	0,102																		
9101390	0065-09	90	185	0,078																		
9101470	0067-07	70	160	0,061																		
0117 Work knife 	› Especially suitable as packaging, carton, storage or paper knife › Extremely sharp	<table><tr><th>Code</th><th>No.</th><th></th><th></th><th></th></tr><tr><td>9102520</td><td>0117-10</td><td>100</td><td>220</td><td>0,092</td></tr></table>	Code	No.				9102520	0117-10	100	220	0,092										
Code	No.																					
9102520	0117-10	100	220	0,092																		

0246

Industrial knife



- › Wide blade with straight back
- › Extremely sharp

Code	No.			
9106860	0246-16	160	280	0,120

0291

Universal knife



- › Universal use
- › Extremely sharp

Code	No.			
9107910	0291-06	60	175	0,052

0513

Cable knife



- › With wire stripper
- › Collapsible
- › Extremely sharp

Code	No.			
9113050	0513-09	90	195	0,080

6952

Rescue knife



- › For assured cutting, severing and dissecting a wide range of materials
- › High-grade, universal jack knife with extra belt cutter and glass shatterer
- › Tempered blade with partial serration

Code	No.			
3100464	SB 6952-00	85	203	0,200

0179

Scraper



- › Professional version
- › Forged throughout
- › Fine-polished, flexible C50 carbon steel

Code	No.	W	
9104730	0179-06	60	0,084

1277

Industrial scissors professional



- › With 2 equal eyes
- › For universal use
- › Adjuster screw for later adjustment

Code	No.	Size	Length of cutting edge	Total length	
9119840	1277-16	6"	65	160	0,061
9119920	1277-18	7"	80	180	0,088

8096

Small universal scissors



- › With insulation stripping slot
- › Nickel plated, blue handle covers

Code	No.	Length of cutting edge	Total length	
6707900	8096-140	50	140	0,075

920

Work gloves FastFit



- › Designed for universal use
- › Stage 5 classification as per EN 420/03 (scale from 0 - 5)
- › Rugged imitation leather and synthetic material

Code	No.	Size	
1938576	920 8	S/8	0,070
1938584	920 9	M/9	0,070
1938592	920 10	L/10	0,080
1938606	920 11	XL/11	0,080
1938614	920 12	XXL/12	0,080

922

Work gloves M-Pact



- › For heavy duty use
- › Stage 5 classification as per EN 420/03 (scale from 0 - 5)
- › Rubber reinforced finger tips
- › Additional knuckle protectors
- › Rugged imitation leather and synthetic material

Code	No.	Size	
1938738	922 8	S/8	0,050
1938746	922 9	M/9	0,080
1938754	922 10	L/10	0,080
1938762	922 11	XL/11	0,090
1938770	922 12	XXL/12	0,090

WT 1056 1

Heavy-duty belt with cushioning



- › Fits waist size from 80 to 120 cm (32"-48")
- › Strong padding for maximum comfort
- › Made from leather

Code	No.	L	W	
1802410	WT 1056 1	1.330	145	0,446

WT 1056 2

Universal pouch



- › Leather pocket for knives
- › Hammer holder with metal hooks
- › Hook for tape measure

Code	No.	W	H	
1811096	WT 1056 2	290	290	0,434

WT 1056 3

Drill holster



- › Suitable for drill-machines and battery-drills
- › With pockets for screws and bits
- › Securing loop as loss-proof

Code	No.	W	H	
1818147	WT 1056 3	210	320	0,184

WT 1056 4

Hammer holder with metal hooks



- › Holds any claw hammer at a comfortable angle
- › Enables boundless freedom of movement
- › Hooks stainless steel and swivel

Code	No.	W	H	
1818155	WT 1056 4	100	160	0,118

WT 1056 5

Three-pouch belt set



- › Fits waist size from 80 to 120 cm (32"-48")
- › 4 holsters, 5 storage compartments and 1 hook for tape measure

Code	No.	W	H	
1818163	WT 1056 5	690	270	0,830

WT 1056 6

Electricians' pouch



- › Screwdriver holders
- › Extra pocket for insulation stripping knife
- › Holding shackle for insulating tape

Code	No.	W	H	
1818171	WT 1056 6	240	320	0,424

WT 1056 7

Heavy-duty belt set



- › Heavily padded belt for superior comfort when fully loaded
- › Fits waist size from 80 to 120 cm (32"-48")
- › Leather basic belt

Code	No.	Designation	L	
1818198	WT 1056 7	Heavy-duty belt set	1.330	1,106
1963171	WT 1056 7-1	Mobile phone holder	250	0,052

WT 1056 8

Duo pouch



- › Leather pocket for knives
- › 2 large storage compartments

Code	No.	W	H	
1818201	WT 1056 8	240	280	0,348

WT 1056 9

Roll-cover



- › With 12 pockets for narrow tools, e.g. ring spanner or screwdriver
- › Delivery without tools

Code	No.	W	H	
1818228	WT 1056 9	320	350	0,26

WT 1056 10

Knee pads, pair



- › Made of rubberized, strong synthetic leather
- › Soft lining for comfortable kneeling
- › Velcro fastening
- › Universal size

Code	No.	
1818236	WT 1056 10	0,18

WT 1056 11

Tool rucksack PROF empty



- › With extremely large storage volume
- › Practical and ergonomic arrangement of the internal and external pockets
- › Reinforced back, padded shoulder straps and additional top grip
- › Tear-resistant polyester fabric

Code	No.	W	H	D	
1818244	WT 1056 11	300	400	120	2,696

WT 1056 12

Tool rucksack SOFT



- › Soft rucksack, extremely light and yet strong
- › Made of tear-resistant polyester fabric
- › Strong zippers
- › Padded adjustable shoulder straps and additional practical handle on the top

Code	No.	W	H	D	
1818252	WT 1056 12	380	410	70	1,6

WT 1056 13

Tool vest



- › Multifunctional tool vest with many pockets and holsters
- › Universal size, individually infinitely variable width adjustment
- › Tear-resistant polyester fabric with 3M reflective stripes, suede
- › Splash-proofed

Code	No.	W	H	
1818260	WT 1056 13	480	660	0,818

VDE INSULATED TOOLS

When working on electrical installations or hybrid and electric vehicles safety at work is the top priority. With insulated tools from GEDORE, you are on the safe side.

All VDE safety tools made by GEDORE - from spanners, screwdrivers and pliers to torque wrenches - are manufactured in such a way that they reliably protect the user from electrical shock when used as intended. To achieve this, GEDORE performs every single step, right down to the 100% testing of the electrical insulation properties on the 10,000 V high-voltage test facility.

In addition, all VDE tools meet the DIN-ISO requirements with regard to their properties such as hardness and torque.

GEDORE is not satisfied with just the standard. That is why the tools have intelligent additional functions such as the Check-Tool insulation or the ultra-small blade diameter of the SLIM DRIVE screwdrivers.



HOW DO I RECOGNISE SAFE INSULATED TOOLS?

- Only tools with all test marks are considered to be insulated
- Additionally marked with the name of the manufacturer, model or type designation and year of manufacture



- Tools marked with the double triangle are individually tested
- Testing at 10,000 V AC based on EN 60900/IEC 60900

1000 V

- VDE insulation: insulated up to 1000 V



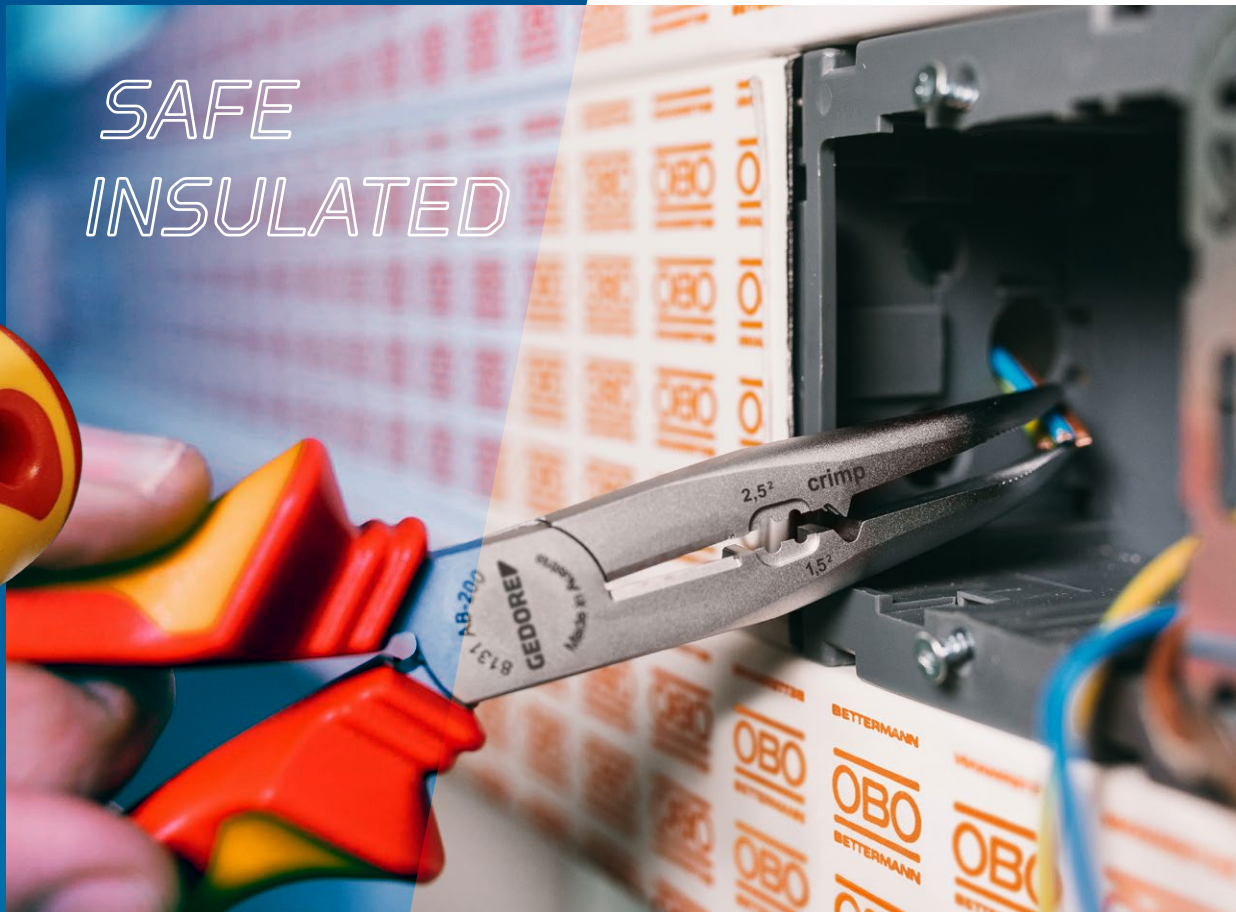
- Testing performed by VDE Test Institute
- Compliance with tool and safety standards guaranteed
- Tools meet the requirements of the German equipment safety law



- Tool complies with the Equipment and Product Safety Act (GSPG) according to testing and certification office



SAFE INSULATED



SAFE UP TO 1000 VOLT

- VDE insulation: insulated up to 1000 V according to EN 60900/IEC 60900
- Safe working under electrical voltage
- Up to AC 1000 V (alternating voltage)
- Up to DC 1500 V (direct voltage)

VDE CHECK-TOOL INSULATION

- All GEDORE VDE soft-plastic insulated safety tools have the Check-Tool insulation.
- The two-colour multi-layer insulation - red on the outside, yellow on the inside - complies with the BGV A3 (VBG-4) regulation.
- The tool must not show any discernable damage. If yellow is visible, it is high time to dispose of the tool



The two-ply
Check-Tool
insulation



VDE 2 E

VDE Single ended
ring spanner
deep offset



- > Vanadium steel 31CrV3
- > Protective insulation up to 1000 V, according to EN 60900/IEC 60900, 2-fold Check-Tool insulation

Code	No.		mm	Code	No.		mm
6035890	VDE 2 E 8	8	170	6036780	VDE 2 E 17	17	220
6035970	VDE 2 E 9	9	170	6036860	VDE 2 E 19	19	240
6036000	VDE 2 E 10	10	170	6036940	VDE 2 E 22	22	260
6036190	VDE 2 E 11	11	180	6037080	VDE 2 E 24	24	280
6036270	VDE 2 E 12	12	190	6037160	VDE 2 E 27	27	295
6036350	VDE 2 E 13	13	190	6037240	VDE 2 E 30	30	310
6036430	VDE 2 E 14	14	210	6037320	VDE 2 E 32	32	330
6036510	VDE 2 E 15	15	215				

VDE 894

VDE Single open ended
spanner



- > Vanadium steel 31CrV3
- > Protective insulation up to 1000 V, according to EN 60900/IEC 60900, 2-fold Check-Tool insulation
- > Jaw set at 15°

Code	No.	mm	mm	Code	No.	mm	mm
6572040	VDE 894 9	9	105	6572980	VDE 894 17	17	160
6572120	VDE 894 10	10	105	6573010	VDE 894 19	19	175
6572200	VDE 894 11	11	115	6573280	VDE 894 22	22	200
6572390	VDE 894 12	12	125	6573360	VDE 894 24	24	220
6572470	VDE 894 13	13	135	6573440	VDE 894 27	27	245
6572550	VDE 894 14	14	145	6573520	VDE 894 30	30	265
6572630	VDE 894 15	15	150	6574920	VDE 894 32	32	280
6572710	VDE 894 16	16	155				

V 60 CP

Single open
ended spanner
adjustable, 1000 V



- > Immersion Insulated
- > Piece tested, protective insulation up to 1000 V

Code	No.	Size "	mm	Code	No.	Size "	mm
2179040	V 60 CP 6	6	20	2179067	V 60 CP 10	10	30
2179059	V 60 CP 8	8	25	2179075	V 60 CP 12	12	36

VDE 2133

VDE Socket wrench
with 3C-handle



- > Ergonomic 3-component handle Power-Grip³ for maximum power with minimum effort
- > Insulated up to 1000 V, according to EN 60900/IEC 60900
- > Hanging hole on handle for space-saving storage

Code	No.				Head-Ø	Ø	
1747045	VDE 2133 3	3	125	225	9	8,9	0,109
1747053	VDE 2133 4	4	125	225	10	8,9	0,111
1747061	VDE 2133 5	5	125	225	11	8,9	0,112
1747088	VDE 2133 6	6	125	225	12	8,9	0,114
1747096	VDE 2133 7	7	125	235	14	9,9	0,152
1747118	VDE 2133 8	8	125	235	15	9,9	0,154
1747126	VDE 2133 9	9	125	235	16	9,9	0,154
1747134	VDE 2133 10	10	125	235	17	9,9	0,161
1747142	VDE 2133 11	11	125	254	19	10,9	0,193
1747150	VDE 2133 12	12	125	245	20	10,9	0,196
1747169	VDE 2133 13	13	125	245	21	10,9	0,199
1747177	VDE 2133 14	14	125	245	22	10,9	0,198
1747185	VDE 2133 17	17	125	245	26	10,9	0,222

VDE 4508

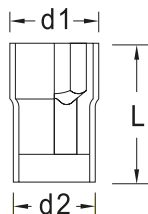
VDE Torque wrench
5-50 Nm



- > Release system triggers a tactile and audible signal
- > Recalibration without destroying the insulation
- > Fine toothed ratchet with square drive as per DIN 3120, ISO 1174

- > Safety button to protect against accidental release of the insert
- > Insulated up to 1000 V, according to EN 60900/IEC 60900

Code	No.	"	mm	Nm	mm	mm	kg
3125335	VDE 4508-02	3/8"	10	5-25	1	319	0,714
3079066	VDE 4508-05	1/2"	12,5	10-50	2,5	369	0,825

VDE 30VDE-Socket 3/8"
hexagon

- > With square drive as per DIN 3120 - C 10, ISO 1174
- > Protective insulation up to 1000 V, according to EN 60900/IEC 60900, 2-fold Check-Tool insulation
- > 16 - 18 mm insulation overhang

Code	No.	mm	L	d1	d2	kg
2946386	VDE 30 6	6	44	13,7	23,0	0,030
2946394	VDE 30 8	8	44	16,1	23,0	0,035
2946408	VDE 30 9	9	44	17,5	23,0	0,035
2946416	VDE 30 10	10	44	18,7	23,0	0,035
2946424	VDE 30 11	11	44	20,0	23,0	0,035
2946432	VDE 30 12	12	44	21,2	23,0	0,040
2946440	VDE 30 13	13	44	22,5	23,0	0,040
2946459	VDE 30 14	14	45	23,7	23,0	0,045
2946467	VDE 30 15	15	46	25,0	23,0	0,050
2946475	VDE 30 16	16	46	26,2	23,0	0,060
2946483	VDE 30 17	17	46	27,5	23,0	0,065
2946491	VDE 30 18	18	46	28,7	23,0	0,075
2946505	VDE 30 19	19	46	30,0	23,0	0,075
2946513	VDE 30 20	20	47	31,2	23,0	0,085
2946521	VDE 30 22	22	48	33,7	23,0	0,105

VDE INX 30VDE Screwdriver bit
socket 3/8"
for multi-point
screws XZN

- > With square drive as per DIN 3120 - C 10, ISO 1174
- > Protective insulation up to 1000 V, according to EN 60900/IEC 60900, 2-fold Check-Tool insulation

Code	No.		mm	kg
2946564	VDE INX 30 8	M8	120	0,08
2946572	VDE INX 30 10	M10	120	0,11
2946580	VDE INX 30 12	M12	120	0,14

VDE 3090

VDE-Extension 3/8"



- > For hand-operated sockets with square drive as per DIN 3120, ISO 1174
- > Protective insulation up to 1000 V, according to EN 60900/IEC 60900, 2-fold Check-Tool insulation
- > 16 - 18 mm insulation overhang

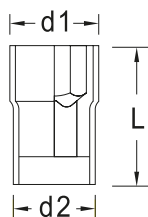
Code	No.	"	mm	mm	kg
2946548	VDE 3090-3	3/8"	10	75	0,097
2946556	VDE 3090-6	3/8"	10	150	0,115

VDE 3093 UVDE Reversible ratchet 3/8"
with push-button release

- > Absolutely secure hold of the attachments due to push-button locking with ball in the square drive
- > Direction changed by 2 push-buttons, marked R and L, on the shaft

- > Square drive according to DIN 3120 - A 10, ISO 1174
- > Insulated up to 1000 V, according to EN 60900/IEC 60900
- > Sleeve insulation

Code	No.	"	mm	°	mm	kg
2946599	VDE 3093 U	3/8"	10	8,2	185	0,215

VDE 19
 VDE-Socket 1/2"


- > With square drive as per DIN 3120 - C 12.5, ISO 1174
- > Protective insulation up to 1000 V, according to EN 60900/IEC 60900, 2-fold Check-Tool insulation
- > 16 - 18 mm insulation overhang
- > The diameter d1 for the dimensions 27, 30 and 32 is not standardized

Code	No.	mm	L	d1	d2	kg
6122510	VDE 19 10	10	54	19,5	27,0	0,070
6122780	VDE 19 11	11	54	20,7	27,0	0,067
6122860	VDE 19 12	12	54	22,0	27,0	0,070
6122940	VDE 19 13	13	54	23,2	27,0	0,069
6123080	VDE 19 14	14	54	24,5	27,0	0,073
6123160	VDE 19 15	15	55,5	25,7	27,0	0,088
1439294	VDE 19 16	16	55,5	27,0	27,0	0,086
6123240	VDE 19 17	17	55,5	28,2	27,0	0,084
6123320	VDE 19 19	19	56	30,7	27,0	0,092
6123400	VDE 19 22	22	57,5	34,5	27,0	0,121
6123590	VDE 19 24	24	57,5	37,0	27,0	0,146
6123670	VDE 19 27	27	57,5	40,7	27,0	0,174
6123750	VDE 19 30	30	59	44,5	27,0	0,212
6123830	VDE 19 32	32	60,5	47,0	27,0	0,250

VDE IN 19
 VDE Screwdriver bit socket 1/2" for in-hex screws


- > With square drive as per DIN 3120 - C 12.5, ISO 1174, with ball retaining groove
- > Protective insulation up to 1000 V, according to EN 60900/IEC 60900, 2-fold Check-Tool insulation
- > These inserts can only be combined with No. VDE 1989 T, VDE 1991, VDE 1993 U and VDE 4507

Code	No.	mm	mm	d	kg
6124480	VDE IN 19 5	5	106	27	0,083
6124560	VDE IN 19 6	6	106	27	0,095
6124640	VDE IN 19 8	8	106	27	0,109

VDE 1990
 VDE Extension 1/2"


- > For hand-operated sockets with square drive as per DIN 3120, ISO 1174
- > Protective insulation up to 1000 V, according to EN 60900/IEC 60900, 2-fold Check-Tool insulation
- > Not suited for use with No. VDE IN 19
- > 16 - 18 mm insulation overhang

Code	No.	"	mm	mm	kg
6124050	VDE 1990-5	1/2"	12,5	125	0,213
6124130	VDE 1990-10	1/2"	12,5	250	0,411

VDE 1993 U

VDE Reversible ratchet 1/2"
with push-button release



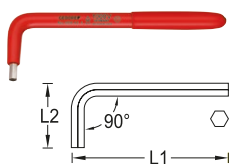
- › Secure holding of the attachments due to push-button locking with ball in the square drive
- › Direction changed by 2 push-buttons, marked R and L, on the shaft

- › Square drive according to DIN 3120 - A 12.5, ISO 1174
- › Insulated up to 1000 V, according to EN 60900/IEC 60900

Code	No.	"		°	mm	kg
6123910	VDE 1993 U	1/2"	12,5	10	270	0,546

VDE 42

VDE Hexagon allen key
for in-hex screws



- › Acc. to DIN ISO 2936
- › Especially suitable for cable branch clamping rings
- › Piece tested, protective insulation up to 1000 V

Code	No.		L1	L2	kg
2324849	V 42 3	3	130	23,5	0,020
2324857	V 42 4	4	120	40	0,025
2324865	V 42 5	5	140	48	0,045
2324873	V 42 6	6	140	48	0,060
2324881	V 42 8	8	150	51	0,110
2324903	V 42 10	10	220	51	0,230
2324911	V 42 12	12	260	61,5	0,350

VDE 42 T

Hexagon allen key
with T-handle
for in-hex screws



- › Piece tested, protective insulation up to 1000 V
- › With Check-Tool insulation

Code	No.	mm	mm		kg
2661225	V 42 T 4	4	160	x	0,145
2661233	V 42 T 5	5	160	x	0,250
2661276	V 42 T 10	10	200	-	0,390
2661284	V 42 T 11	11	200	-	0,400
2661292	V 42 T 12	12	200	-	0,420

VDE 2170

VDE Screwdriver
for slotted head screws



- › Individually tested, insulated up to 1000 V, according to EN 60900/IEC 60900, fully insulated blade
- › Tip as per DIN ISO 2380-1 Form A
- › Ergonomic 3-component handle Power-Grip³ for maximum power with minimum effort

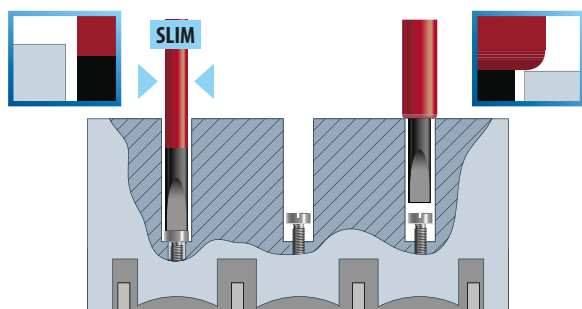
- › Type of drive marked at end of the handle
- › Hanging hole on handle for space-saving storage

Code	No.		mm	mm	kg
1612220	VDE 2170 2,5	2,5	75	160	0,038
1612239	VDE 2170 3	3,0	100	185	0,042
1612247	VDE 2170 3,5	3,5	100	185	0,055
1612255	VDE 2170 4	4,0	100	185	0,058
1612271	VDE 2170 5,5	5,5	125	225	0,095
1612298	VDE 2170 6,5	6,5	150	260	0,134
1612301	VDE 2170 8	8,0	175	295	0,158



SLIM DRIVE

Easily gets where others get stuck



- Ultra-small blade diameter yet with full mechanical and electrical safety
- No problems in reaching screws deeply embedded in screw shafts
- VDE insulation up to 1000 V, acc. to EN 60900/IEC 60900, fully insulated blade
- 3-component handles Power-Grip3 with hanging hole
- Ergonomic handle design enables precise and fatigue-free working
- Positive-fit joint of handle and blade for optimum transmission of force
- Type of drive marked at end of the handle
- Blade from GEDORE molybdenum-vanadium-Plus tempered steel

VDE 2172

VDE-Screwdriver SLIM DRIVE
for slotted head screws



- › Individually tested, insulated up to 1000 V, according to EN 60900/IEC 60900, fully insulated blade
- › Ergonomic 3-component handle Power-Grip³ for maximum power with minimum effort
- › Positive-fit joint of handle and blade for optimum transmission of force
- › Type of drive marked at end of the handle
- › Hanging hole on handle for space-saving storage

Code	No.	⊖	mm	mm	kg
2824736	VDE 2172 3,5	3,5	100	185	0,055
2824744	VDE 2172 4	4,0	100	185	0,055
2824752	VDE 2172 5,5	5,5	125	225	0,100
2824760	VDE 2172 6,5	6,5	150	260	0,140

V 2160 MS PH 2

Screwdriver MaVo
for cross-head screws PH



- › Non-contact voltage finder and built-in magnetic field tester
- › Voltage fields are displayed in red and magnetic fields in green
- › 3-component handle Power-Grip³
- › Ergonomic handle design enables precise and fatigue-free working
- › Piece tested, protective insulation up to 1000 V

Code	No.	⊕ PH	mm	mm	kg
2824434	V 2160 MS PH 2	2	100	210	0,14

VDE 2160 PH

VDE Screwdriver
for cross-head screws PH



- › Individually tested, insulated up to 1000 V, according to EN 60900/IEC 60900, fully insulated blade
- › Tip as per DIN ISO 8764-1 PH
- › Ergonomic 3-component handle Power-Grip³ for maximum power with minimum effort
- › Type of drive marked at end of the handle

Code	No.	⊕ PH	mm	mm	kg
1612107	VDE 2160 PH 0	0	60	145	0,039
1612115	VDE 2160 PH 1	1	80	183	0,082
1612123	VDE 2160 PH 2	2	100	210	0,119
1612131	VDE 2160 PH 3	3	150	270	0,188
1612158	VDE 2160 PH 4	4	200	320	0,269

VDE 2160 PZ

VDE Screwdriver
for cross-head screws Pozi PZ



- › Individually tested, insulated up to 1000 V, according to EN 60900/IEC 60900, fully insulated blade
- › Tip as per DIN ISO 8764-1 PZ

- › Ergonomic 3-component handle Power-Grip³ for maximum power with minimum effort
- › Type of drive marked at end of the handle

Code	No.	PZ			
1612166	VDE 2160 PZ 0	0	60	145	0,038
1612182	VDE 2160 PZ 1	1	80	180	0,082
1612190	VDE 2160 PZ 2	2	100	210	0,120
1612204	VDE 2160 PZ 3	3	150	270	0,188
1612212	VDE 2160 PZ 4	4	200	320	0,270

VDE 2162 PH

VDE-Screwdriver SLIM DRIVE
for cross-head screws PH



- › Individually tested, insulated up to 1000 V, according to EN 60900/IEC 60900, fully insulated blade
- › Ergonomic 3-component handle Power-Grip³ for maximum power with minimum effort

- › Type of drive marked at end of the handle
- › Ultra-small blade diameter yet with full mechanical and electrical safety
- › Hanging hole on handle for space-saving storage

Code	No.	⊕ PH			
2824442	VDE 2162 PH 1	1	80	180	0,10
2824450	VDE 2162 PH 2	2	100	210	0,14

VDE 2162 PZ

VDE-Screwdriver SLIM DRIVE
for cross-head screws Pozi PZ



- › Individually tested, insulated up to 1000 V, according to EN 60900/IEC 60900, fully insulated blade
- › Ergonomic 3-component handle Power-Grip³ for maximum power with minimum effort

- › Type of drive marked at end of the handle
- › Ultra-small blade diameter yet with full mechanical and electrical safety
- › Hanging hole on handle for space-saving storage

Code	No.	PZ			
2824469	VDE 2162 PZ 1	1	80	180	0,10
2824477	VDE 2162 PZ 2	2	100	210	0,14

VDE 2162-2172 PH-02

VDE Screwdriver set SLIM DRIVE
2 pieces



- › For slotted and cross-head screws PH
- › Ultra-small blade diameter yet with full mechanical and electrical safety
- › Insulated up to 1000 V, according to EN 60900/IEC 60900, fully insulated blade

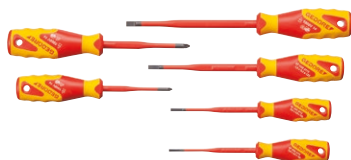
- › Ergonomic 3-component handle Power-Grip³ for maximum power with minimum effort
- › Hanging hole on handle for space-saving storage

Code	No.	Contents	Pieces	
2928736	VDE 2162-2172 PH-02	VDE 2172 3.5 VDE 2162 PH 2	2	0,195

VDE 2162-2172 PZ-06

VDE Screwdriver set SLIM DRIVE

6 pieces



- › For slotted and cross-head screws PZ
- › Ultra-small blade diameter yet with full mechanical and electrical safety
- › Insulated up to 1000 V, according to EN 60900/IEC 60900, fully insulated blade

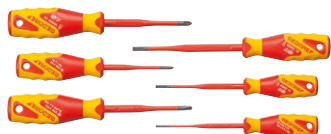
- › Ergonomic 3-component handle Power-Grip³ for maximum power with minimum effort

Code	No.	Contents	Pieces	
2928728	VDE 2162-2172 PZ-06	VDE 2172 3.5 4 5.5 6.5 VDE 2162 PZ 1 2	6	0,59

VDE 2162-2172 PM-06

VDE Screwdriver set SLIM DRIVE

6 pieces



- › For slotted, cross-head PH and plus-minus screws
- › Ultra-small blade diameter yet with full mechanical and electrical safety
- › Insulated up to 1000 V, according to EN 60900/IEC 60900, fully insulated blade

- › Ergonomic 3-component handle Power-Grip³ for maximum power with minimum effort
- › Hanging hole on handle for space-saving storage

Code	No.	Contents	Pieces	
2928701	VDE 2162-2172 PM-06	VDE 2172 3.5 4 5.5 VDE 2162 PH1 2 VDE 2164 SL/PH2	6	0,59

VDE 2164

VDE-Screwdriver SLIM DRIVE PlusMinus for Plus-Minus screws



- › Individually tested, insulated up to 1000 V, according to EN 60900/IEC 60900, fully insulated blade
- › Ergonomic 3-component handle Power-Grip³ for maximum power with minimum effort

- › Type of drive marked at end of the handle
- › Ultra-small blade diameter yet with full mechanical and electrical safety
- › Hanging hole on handle for space-saving storage

Code	No.	PH			
2824817	VDE 2164 SL/PH1	1	80	180	0,10
2824825	VDE 2164 SL/PH2	2	100	210	0,14

VDE 2163 K

VDE Screwdriver

for in-hex screws, with ball end



- › Individually tested, insulated up to 1000 V, according to EN 60900/IEC 60900, fully insulated blade
- › Ergonomic 3-component handle Power-Grip³ for maximum power with minimum effort

- › Type of drive marked at end of the handle
- › Working angle approx. 25° in each direction
- › Hanging hole on handle for space-saving storage

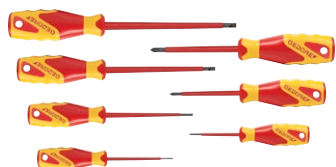
Code	No.				
2824485	VDE 2163 K 2,5	2,5	75	160	0,055
2824493	VDE 2163 K 3	3	75	160	0,055
2824515	VDE 2163 K 5	5	75	175	0,100
2824523	VDE 2163 K 6	6	100	210	0,140
2824531	VDE 2163 K 8	8	100	220	0,222

VDE 2163 TXVDE Screwdriver
for recessed TX head screws

- > Individually tested, insulated up to 1000 V, according to EN 60900/IEC 60900, fully insulated blade
- > Ergonomic 3-component handle Power-Grip³ for maximum power with minimum effort

- > Type of drive marked at end of the handle
- > Hanging hole on handle for space-saving storage

Code	No.				Code	No.			
2824558	VDE 2163 TX T5	T5	145	0,055	2824639	VDE 2163 TX T20	T20	180	0,100
2824574	VDE 2163 TX T6	T6	145	0,100	2824647	VDE 2163 TX T25	T25	180	0,100
2824582	VDE 2163 TX T7	T7	145	0,100	2824655	VDE 2163 TX T27	T27	210	0,100
2824590	VDE 2163 TX T8	T8	145	0,100	2824663	VDE 2163 TX T30	T30	210	0,140
2824604	VDE 2163 TX T9	T9	145	0,100	2824671	VDE 2163 TX T40	T40	270	0,140
2824612	VDE 2163 TX T10	T10	145	0,100	2824698	VDE 2163 TX T45	T45	270	0,222
2824620	VDE 2163 TX T15	T15	180	0,100					

VDE 2170-2160 PH-077VDE Screwdriver set
7 pieces

- > For slotted and cross-head screws PH
- > Insulated up to 1000 V, according to EN 60900/IEC 60900, fully insulated blade
- > Ergonomic 3-component handle Power-Grip³ for maximum power with minimum effort

- > Positive-fit joint of handle and blade for optimum transmission of force

Code	No.	Contents	Pieces	
1616048	VDE 2170-2160 PH-077	VDE 2170 2.5 4 5.5 6.5 mm VDE 2160 PH 0 1 2	7	0,575

VDE 4616

Voltage tester 1000 V



- > Voltage 12 V - 1000 V AC/ DC (LED)
- > Acoustic and optical continuity test up to 100 Ω (buzzer/ yellow LED)
- > Direct display without push button operation (high resistance test)
- > Load connection via push-buttons (low-impedance test)

- > Non-contact phase tester/cable break detector (yellow LED flashing)
- > Protection classification IP65, dust-proof, hose-proof
- > Tested and approved acc. to DIN EN 61243-3, VDE 0682-401:2015
- > Over voltage category CAT IV 600 V, CAT III 1000 V

Code	No.	
3032744	VDE 4616	0,425

4615

Voltage tester



- > For 220-250 Volt AC
- > Blade nickel-plated, fully insulated blade conforming to DIN VDE 0680-6

- > No. 4615 3 with metal clip and yellow cap

Code	No.				
6699110	4615 3	3,0	60	140	0,022
6699380	4615 3,5	3,5	90	140	0,037

NEW**VDE 8092 H**
VDE Cable shears

- › For cutting multi-core copper and aluminium cables up to max. 50 mm² or up to a Ø of 10 mm
- › Handles with VDE insulating sleeves up to 1000 V, acc. to EN 60900/IEC 60900
- › Precision ground for optimum action, new cutting-edge geometry

- › Not suitable for steel wire and hard-drawn copper conductors
- › Hardness 55 HRC
- › Special hardened and tempered steel, forged and ground

Code	No.	mm ²	Ø	↳ mm ↲	↳ inch ↲	
3412407	VDE 8092-160 H	50	10	169	6 2/3"	0,21

V 180
Cable shears
 1000 V

- › Cuts copper and aluminium cables up to 27 mm Ø, solid 200 mm²

- › Piece tested, protective insulation up to 1000 V

Code	No.	mm ²	Ø	↳ mm ↲	
6430330	V 180 23	200	27	620	2,125

V 8091
Cable cutter
 1000 V

- › For cutting copper and aluminium cables
- › piece tested, protective insulation up to 1000 V
- › No. V 8091-320: Single-wire cables max. Ø 25 mm (1"), multi-wire cables max. Ø 32 mm (1.1/4")

- › No. V 8091-500: Stranded cables max. Ø 52 mm (2.1/32")



Code	No.	↳ mm ↲	
6725130	V 8091-320	280	0,792
6725210	V 8091-500	280	0,999

VDE 183
VDE-Plier wrench
   1000 V

- › Adjustable, universal tool for wrenching work, bending, holding, pressing and gripping
- › Smooth jaws for gentle gripping of surface-sensitive workpieces (e.g. chrome-plated screw connections, bathroom fittings)
- › Function of an open-end ratchet

- › Unique functional jaw holder, e.g. for protective jaws
- › 21 setting positions and quick adjustment with automatic engagement function
- › Protective insulation up to 1000 V, according to EN 60900/IEC 60900, 2-fold Check-Tool insulation
- › DIN ISO 5743/IEC 60900

Code	No.	Size	↳ mm ↲	 mm	
3066088	VDE 183 10	10"	250	50	0,665

VDE 8094
VDE Cable shears
with VDE dipped insulation
   1000 V

- › For cutting multi-core copper and aluminium cables up to Ø 20 mm
- › The diameter increases to Ø 25 mm when using rough and finish cuts
- › The handle width remains within the range of ergonomic single-hand operation

- › Cutting edges additionally inductively hardened
- › Not suitable for steel wire and hard copper
- › Protective insulation up to 1000 V, according to EN 60900/IEC 60900
- › Immersion insulation: 2-fold Check-Tool insulation

Code	No.	mm ²	Ø	↳ mm ↲	↳ inch ↲	
6725050	VDE 8094	70	20	200	8.1/2	0,423

VDE 8098

VDE Stripping pliers,
with VDE dipped insulation



- › Opens automatically, with spring and adjusting screw
- › V-shaped cutting jaws for stripping the plastic insulation of single- and multi-core conductors
- › For wires from 0.8 to 6.0 mm²

- › Protective insulation up to 1000 V, according to EN 60900/IEC 60900
- › Immersion insulation: 2-fold Check-Tool insulation

Code	No.	L	L3	W3	T1	mm ²	
6708980	VDE 8098-160	160	43,5	18,5	8,5	0,8-6,0	0,217

VDE 8098 H

VDE Stripping pliers,
with VDE insulating sleeves



- › Opens automatically, with spring and adjusting screw
- › V-shaped cutting jaws for stripping the plastic insulation of single- and multi-core conductors
- › For wires from 0.8 to 6.0 mm²

- › Protective insulation up to 1000 V, according to EN 60900/IEC 60900
- › Sleeve insulation

Code	No.	L	L3	W3	T1	mm ²	
1552074	VDE 8098-160 H	160	43,5	18,5	8,5	0,8-6,0	0,204

VDE 8099

VDE Stripping pliers STRIP-FIX
with VDE dipped insulation



- › Self-adjusting, for wires 0.5 - 5.0 mm²
- › V-shaped cutting jaws for stripping the plastic insulation of single- and multi-core conductors

- › Protective insulation up to 1000 V, according to EN 60900/IEC 60900
- › Immersion insulation: 2-fold Check-Tool insulation

Code	No.	« mm »	« inch »	mm ²	
6709600	VDE 8099-160	160	6.1/2	0,5-5,0	0,226

VDE 8099 H

VDE Stripping pliers STRIP-FIX
with VDE insulating sleeves



- › Self-adjusting, for wires 0.5 - 5.0 mm²
- › V-shaped cutting jaws for stripping the plastic insulation of single- and multi-core conductors

- › Protective insulation up to 1000 V, according to EN 60900/IEC 60900
- › Sleeve insulation

Code	No.	« mm »	« inch »	mm ²	
1552082	VDE 8099-160 H	160	6.1/2	0,5-5,0	0,211

VDE 146

VDE Universal pliers
7 settings



- › With safety box joint and protection against blocking
- › Automatic clamping with offset gripping surfaces

- › Protective insulation up to 1000 V, according to EN 60900/IEC 60900
- › Immersion insulation: 2-fold Check-Tool insulation

Code	No.	« mm »	mm	
6120140	VDE 146 10	250	31	0,485

VDE 8131 AB

VDE Multiple pliers
with VDE insulating sleeves, angled pattern



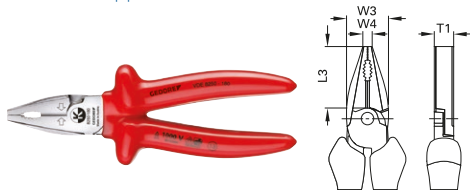
- > Pliers in VDE design especially adapted to the needs of electricians
- > Cable cutter, cables up to 5x2.5 mm² or Ø 12 mm
- > Stripping blades for wires 1.5 mm² and 2.5 mm²
- > Crimping profile: Crimping of ferrules

- > Serrated gripping surface
- > Curved pliers tip
- > Protective insulation up to 1000 V, according to EN 60900/IEC 60900
- > Sleeve insulation

Code	No.	l=mm=	
2910845	VDE 8131 AB-200 H	200	0,217

VDE 8250

VDE Heavy duty combination pliers,
with VDE dipped insulation



- > Individually tested
- > For round and flat material
- > Extra long blades
- > Induction-hardened precision cutting edges, hardness 62 - 64 HRC

- > For all wire types including piano wire, 1.6 mm
- > Protective insulation up to 1000 V, according to EN 60900/IEC 60900
- > Immersion insulation: 2-fold Check-Tool insulation

Code	No.	L	L3	W3	W4	T1	
1429582	VDE 8250-160	160	35	22,8	6,0	10,4	0,236
6720090	VDE 8250-180	180	38,5	25,6	6,5	11,0	0,312
6720250	VDE 8250-200	200	40	27,0	6,0	12,0	0,365
6720330	VDE 8250-225	225	42	27,7	6,0	13,0	0,485

VDE 8250 H

VDE Heavy duty combination pliers,
with VDE insulating sleeves



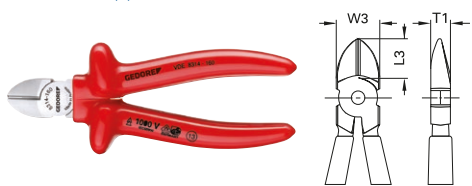
- > Individually tested
- > For round and flat material
- > Extra long blades
- > Induction-hardened precision cutting edges, hardness 62 - 64 HRC

- > For all wire types including piano wire, 1.6 mm
- > Protective insulation up to 1000 V, according to EN 60900/IEC 60900
- > Sleeve insulation

Code	No.	L	L3	W3	W4	T1	
1550942	VDE 8250-160 H	160	35	22,8	5,8	10,4	0,228
1550950	VDE 8250-180 H	180	38,5	25,6	6,5	11,0	0,288
1550969	VDE 8250-200 H	200	39,5	27,0	6,5	12,4	0,369

VDE 8314

VDE Side cutter
with VDE dipped insulation



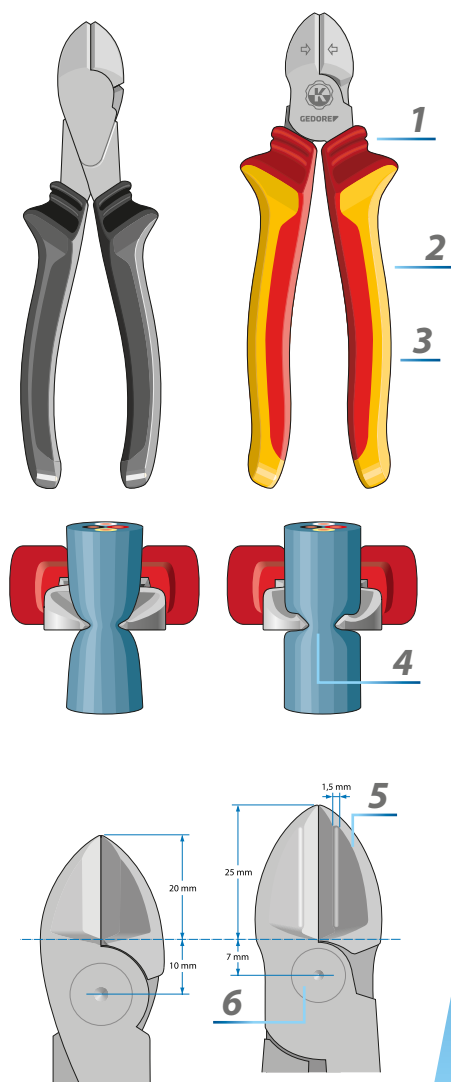
- > Acc. to DIN ISO 5749
- > With slender head, ideal for confined spaces
- > For medium-hard wire 1.6 mm

- > Protective insulation up to 1000 V, according to EN 60900/IEC 60900
- > Immersion insulation: 2-fold Check-Tool insulation

Code	No.	L	L3	W3	T1	Ø	
6743540	VDE 8314-140	140	18,5	18,5	9,5	1,6	0,199
6743620	VDE 8314-160	160	19	22,0	10,0	1,6	0,253

i (VDE) 8314-180

Particularly suitable for
electrical installation work

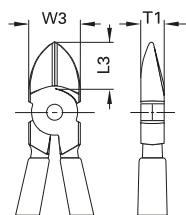


- 1** Safety when used under voltages thanks to the long, insulated handle with non-slip mechanism
- 2** Long contoured handle for a heightened transfer of force and improved stable hold particularly with large cable diameters
- 3** Convex handle shape for a high force build-up*
- 4** Longer XL cutting edges than comparable side cutters cables allow cables to be cut from a 0 up to 15 mm (5x2,5 mm²)
- 5** Stepped cutting edges make "cutting" easier and protect the cutting material
- 6** Power side cutter thanks to a marked transfer of the pivot to the cutter

* Crowned surfaces/handles - i.e. which are hardly rounded - prevent unfavourable, punctual peak forces. As a result, the force is evenly spread across your hand.

VDE 8314-180 H

VDE Power side cutter
with VDE insulating sleeves



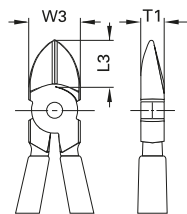
- > With slender head, ideal for confined spaces
- > For medium-hard wire 1.6 mm
- > Protective insulation up to 1000 V, according to EN 60900/IEC 60900

- > Sleeve insulation

Code	No.	L	L3	W3	T1	Ø	kg
2910950	VDE 8314-180 H	180	25	26,0	11,0	1,6	0,297

VDE 8314 H

VDE Side cutter
with VDE insulating sleeves



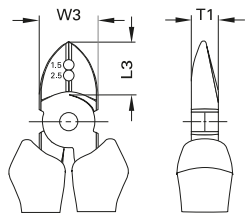
- > With slender head, ideal for confined spaces
- > For medium-hard wire 1.6 mm
- > Protective insulation up to 1000 V, according to EN 60900/IEC 60900

- > Sleeve insulation

Code	No.	L	L3	W3	T1	Ø	kg
1552155	VDE 8314-140 H	140	18,5	18,5	9,5	1,6	0,177
1552163	VDE 8314-160 H	160	19	22,0	10,0	1,6	0,231

VDE 8315 H

VDE Electricians' side cutter
with VDE insulating sleeves



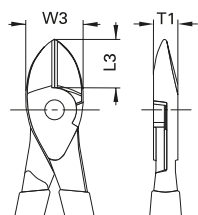
- > Double-function electricians' side cutters: for cutting and stripping wire
- > Stripping holes for solid and stranded conductors with 1.5 mm² and 2.5 mm² conductor cross-section

- > Protective insulation up to 1000 V, according to EN 60900/IEC 60900
- > Sleeve insulation

Code	No.	L	L3	W3	T1	Ø	mm ²	kg
1742582	VDE 8315-160 H	160	19	22,0	10,0	1,6	1,5 and 2,5 mm ²	0,231

VDE 8316

VDE Power side cutter
with VDE dipped insulation



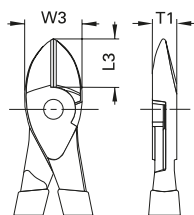
- > For hard wire/piano wire
- > Max. cutting capacity Ø 1.8 - 2.0 mm
- > Protective insulation up to 1000 V, according to EN 60900/IEC 60900

- > Immersion insulation: 2-fold Check-Tool insulation

Code	No.	L	L3	W3	T1	Ø	kg
1429590	VDE 8316-180	180	22,6	26,0	11,0	1,8	0,285
6742570	VDE 8316-200	200	22	28,0	11,0	2,0	0,341

VDE 8316 H

VDE Power side cutter
with VDE insulating sleeves



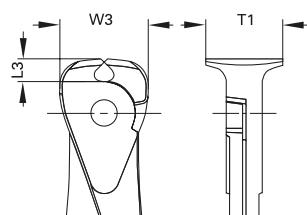
- > For hard wire/piano wire
- > Max. cutting capacity Ø 1.4 - 2.0 mm
- > Protective insulation up to 1000 V, according to EN 60900/IEC 60900

> Sleeve insulation

Code	No.	L	L3	W3	T1	Ø	
1550993	VDE 8316-180 H	180	22,6	26,0	11,0	1,8	0,267
1551000	VDE 8316-200 H	210	22	28,0	11,0	2,0	0,344

VDE 8367

VDE Heavy duty end cutting nippers



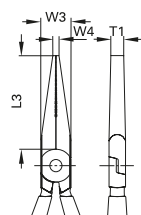
- > High leverage for easier work
- > For hard wire/piano wire 1.6 mm
- > Protective insulation up to 1000 V, according to EN 60900/IEC 60900

> Immersion insulation: 2-fold Check-Tool insulation

Code	No.	L	L3	W3	T1	Ø	
2324830	VDE 8367-160	160	6,9	27,0	23,5	1,6	0,22

VDE 8120

VDE Flat nose pliers
with VDE dipped insulation



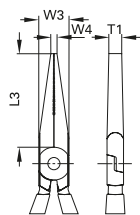
- > With long jaws, serrated gripping faces
- > Protective insulation up to 1000 V, according to EN 60900/IEC 60900

> Immersion insulation: 2-fold Check-Tool insulation

Code	No.	L	L3	W3	W4	T1	
6715330	VDE 8120-160	160	51	16,5	3,4	9,0	0,185

VDE 8120 H

VDE Flat nose pliers
with VDE insulating sleeves



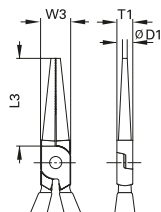
- > With long jaws, serrated gripping faces
- > Protective insulation up to 1000 V, according to EN 60900/IEC 60900

- > Sleeve insulation

Code	No.	L	L3	W3	W4	T1	
1552090	VDE 8120-160 H	170	51	16,5	3,4	9,0	0,175

VDE 8122

VDE Round nose pliers
with VDE dipped insulation



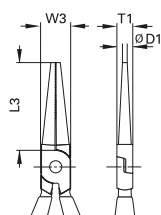
- > With long jaws, serrated gripping faces
- > For gripping and bending
- > Protective insulation up to 1000 V, according to EN 60900/IEC 60900

- > Immersion insulation: 2-fold Check-Tool insulation

Code	No.	L	L3	W3	D1	T1	
6717110	VDE 8122-160	160	48	16,5	2,5	8,7	0,17

VDE 8122 H

VDE Round nose pliers
with VDE insulating sleeves



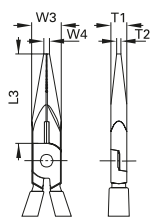
- > With long jaws, serrated gripping faces
- > For gripping and bending
- > Protective insulation up to 1000 V, according to EN 60900/IEC 60900

- > Sleeve insulation

Code	No.	L	L3	W3	D1	T1	
1552104	VDE 8122-160 H	160	48	16,5	2,5	8,7	0,154

VDE 8132

VDE Telephone pliers
with immersion insulation, straight



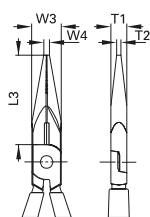
- > Long, flat-round jaws, straight gripping faces, serrated
- > For holding, gripping, bending and cutting

- > Protective insulation up to 1000 V, according to EN 60900/IEC 60900
- > Immersion insulation: 2-fold Check-Tool insulation

Code	No.	L	L3	W3	W4	T1	T2	
6721570	VDE 8132-160	160	50	16,5	3,2	9,0	2,5	0,193
6721650	VDE 8132-200	200	75,7	3,7	3,7	9,5	2,8	0,248

VDE 8132 H

VDE Telephone pliers
with sheath insulation, straight



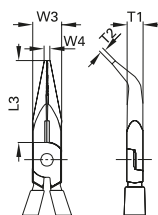
- > Long, flat-round jaws, straight gripping faces, serrated
- > For holding, gripping, bending and cutting

- > Protective insulation up to 1000 V, according to EN 60900/IEC 60900
- > Sleeve insulation

Code	No.	L	L3	W3	W4	T1	T2	
1552112	VDE 8132-160 H	160	50	16,5	3,2	9,0	2,5	0,164
1552120	VDE 8132-200 H	200	75,7	18,5	3,7	9,5	2,8	0,235

VDE 8132 AB

VDE Telephone pliers
with immersion insulation, angled



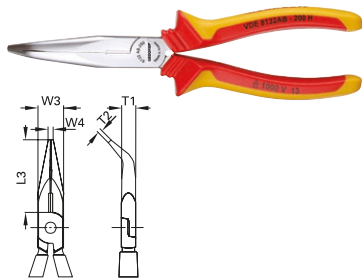
- > Long, flat-round jaws, straight gripping faces, serrated
- > Tips 45° angled

- > Protective insulation up to 1000 V, according to EN 60900/IEC 60900
- > Immersion insulation: 2-fold Check-Tool insulation

Code	No.	L	L3	W3	W4	T1	T2	
6721730	VDE 8132 AB-160	160	46	16,5	3,2	9,0	2,5	0,177
6721810	VDE 8132 AB-200	200	70,5	18,5	3,7	9,5	2,8	0,252

VDE 8132 AB H

VDE Telephone pliers
with VDE insulating sleeves, angled pattern



- › Long, flat-round jaws, straight gripping faces, serrated
- › Tips 45° angled

- › Protective insulation up to 1000 V, according to EN 60900/IEC 60900
- › Sleeve insulation

Code	No.	L	L3	W3	W4	T1	T2	
1552139	VDE 8132 AB-160 H	160	46	16,5	3,2	9,0	2,5	0,173
1552147	VDE 8132 AB-200 H	200	70,5	18,5	3,7	9,5	2,8	0,235

VDE S 8003

VDE Pliers set with
VDE dipped insulation
3 pieces



- › Protective insulation up to 1000 V, according to EN 60900/IEC 60900
- › Immersion insulation: 2-fold Check-Tool insulation

Code	No.	Contents	Pieces	
6708120	VDE S 8003	VDE 8132-160 VDE 8250-180 VDE 8314-160	3	0,76

VDE S 8003 H

VDE Pliers set with
VDE insulating sleeves
3 pieces



- › Protective insulation up to 1000 V, according to EN 60900/IEC 60900
- › Sleeve insulation

Code	No.	Contents	Pieces	
1550594	VDE S 8003 H	VDE 8132-160 H VDE 8250-180 H VDE 8314-160 H	3	0,747

1101-003 VDE

VDE Tool set
in i-BOXX® 72, 8 pieces



- › Individually tested, insulated up to 1000 V, according to EN 60900/IEC 60900, except voltage tester No. 4615
- › In GEDORE i-BOXX® 72

Code	No.	Contents	Pieces	
1828045	1101-003 VDE	VDE 8132-200 H VDE 8250-180 H VDE 8314-160 H VDE 2170 4 5.5 VDE 2160 PH 1 2 4615 3	8	2,3

1102-002 VDE

VDE Pliers set
3 pieces



- › Protective insulation up to 1000 V, according to EN 60900/IEC 60900
- › Sleeve insulation
- › In GEDORE L-BOXX® Mini, incl. divider set

Code	No.	Contents	Pieces	
1692291	1102-002 VDE	VDE 8132-160 H VDE 8250-180 H VDE 8314-160 H	3	0,92

1102-004 VDEVDE Pliers set
3 pieces

- › Protective insulation up to 1000 V, according to EN 60900/IEC 60900
- › Sleeve insulation
- › In GEDORE L-BOXX® Mini, incl. divider set

Code	No.	Contents	Pieces	
1708244	1102-004 VDE	VDE 8098-160 H VDE 8250-180 H VDE 8314-160 H	3	0,95

1102-005 VDEVDE Pliers set
3 pieces

- › Insulated up to 1000 V, according to EN 60900/IEC 60900
- › Sleeve insulation
- › With VDE Impact diagonal cutter and VDE multiple nose pliers
- › In GEDORE L-BOXX® Mini, including range of dividers

Code	No.	Contents	Pieces	
2951762	1102-005 VDE	VDE 8314-180 H VDE 8131 AB-200 H VDE 2162 PZ 1	3	0,955

1102-006 VDEVDE Tool set
4 pieces

- › Insulated up to 1000 V, according to EN 60900/IEC 60900
- › For all usual electric master cabinets incl. multi fitting key
- › In GEDORE L-BOXX® Mini, incl. divider set

Code	No.	Contents	Pieces	
2951770	1102-006 VDE	VDE 8131 AB-200 H VDE 2172 3,5 VDE 2164 SL/PH 2 45 E	4	0,86

VDE 1001VDE Tool set
12 pieces

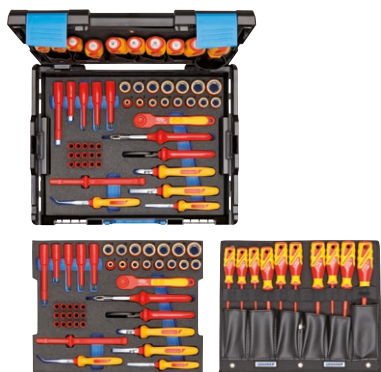
- › With practical foam insert in sturdy PVC case

- › Dimensions: 395 x 295 x 106 mm

Code	No.	Contents	Pieces	
6602560	VDE 1001	VDE 19 10 12 13 14 17 19 22 24 VDE 1993 U VDE 1990-S -10 VDE 2170 5.5	12	3,10

1100-1094

VDE tool assortment HYBRID



10

3/8"



1000 V

- > The perfect range of tools for repair and maintenance work on hybrid and electric vehicles
- > Suitable for vehicles of all manufacturers

- > All tools insulated according to EN 60900/EC 60900
- > In GEDORE L-BOXX® 136

Code	No.	Contents	Pieces	
2979063	1100-1094	3/8" VDE socket wrench insert No. VDE 30, 6 8 9 10 11 12 13 14 15 16 17 18 19 20 22 mm 3/8" VDE screwdriver bit socket No. VDE INX 30, 8 10 12 mm 3/8" VDE extension No. VDE 3090 -3 -6, 75 150 mm 3/8" VDE reversible ratchet No. VDE 3093 U VDE Screwdriver slot No. VDE 2170, 2.5 3.5 4 5.5 mm VDE Screwdriver Cross-recess No. VDE 2160 PH 1 2 3 VDE Screwdriver TX No. VDE 2163 TX T20 T25 T30 VDE cable cutter No. VDE 8094, 200 mm VDE Universal pliers No. VDE 146 10, 10" VDE Power combination pliers No. VDE 8250-200 H, 200 mm 2-component handle VDE Power side cutter No. VDE 8314-180 H, 180 mm VDE Flat nose pliers No. VDE 8132 AB-200 JC, 200 mm angled 2-component handle VDE Flat nose pliers No. VDE 8120-160 H, 160 mm 2-component handle VDE cable knife No. VDE 4522, 180 mm Counter sleeve No. V 914, size 1 2 3	53	8,28

1041-003

VDE Tool assortment in case
74 pieces

- > A practical assortment for on-site use
- > Packed in a strong plastic case made from impact-proof ABS

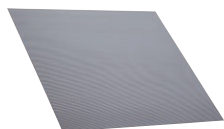
- > Sturdy aluminium frame

Code	No.	Contents	Pieces	
3082156	1041-003	Combination wrench No. 7, 10 13 17 19 22 mm 1/4" Adjustable open-end wrench No. 60 P 8, 8" Bit socket wrench box No. 666-U-20, with ratchet 35 pcs Offset screwdriver set No. PH 42-88, 2 2.5 3 4 5 6 8 10 mm VDE Screwdriver slot No. VDE 2170, 3 3.5 4 5.5 6.5 8 mm VDE Screwdriver cross-head No. 2160 PH 0 1 2 VDE Wire stripper VDE 8098-160 H VDE Multi-pliers No. VDE 8131 AB-200 H VDE Power combination pliers No. VDE 8250-180 H VDE Power side cutters No. VDE 8316-180 H VDE Universal pliers No. VDE 146 10, 10" VDE Cable knife No. VDE 4522, 180 mm Cable knife No. 0513-09, blade L.90mm Voltage Detector Slot No. 4615 3, 220-250 V, 3mm Non-return soft-face and engineer's hammer KOMBI-PLUS R 247 H-30 Percussion tool set No. 106, 6 pcs. Steel tape measure No. 4534-3, tape L. 3 m Volume tool case WK 1041 L	74	10,3

VDE 910
 VDE Rubber
 cover sheet


- › VDE protective equipment according to VDE 0680 part 1
- › Thickness: 1.6 mm
- › Rolled storage prevents from cracking!

Code	No.	L	W	
1826816	VDE 910 13	130	130	0,04
1826832	VDE 910 25	250	350	0,21
1827030	VDE 910 50	500	500	0,43
1828193	VDE 910 60	600	600	0,70
1828207	VDE 910 100	1.000	1.000	1,80
1828215	VDE 910 120	1.200	1.200	2,95

VDE 911
 VDE Insulation mat


- › VDE protective equipment according to VDE 0303
- › Thickness: 4.5 mm
- › Rolled storage prevents from cracking!

Code	No.	L	W	
1828258	V 911 100	1.000	1.000	6
1828266	V 911 1000	10.000	1.000	60

VDE 912
 VDE-electricians'
 safety-gloves


- › Acc. to DIN EN 60903
- › Made of natural latex
- › Suitable up to 1000 V

Code	No.	
1828274	V 912 9	0,215
1828282	V 912 10	0,215

V 915
 NH-Fuse insertion
 glove with sleeve


- › To work on NH fuse inserts sizes 00 to 3
- › To insert and remove low-tension high-performance fuses (NH fuse inserts)
- › With contact blades to DIN 43620 Part 1, sizes 00 - 3 for nominal voltage to 600 V alternating voltage

Code	No.	
2661314	V 915	0,46

V 913

VDE Plastic clamp



- › For fixing and joining plastic clamps
- › Inserted steel spring which externally cannot be accessed
- › Suitable up to 1000 V

Code	No.	l mm	kg
1828304	V 913 80	80	0,030
1828312	V 913 160	160	0,075

VDE 914

Meter connection fittings



- › For insulating single cores
- › Conical form
- › Made of tough elastic plastic
- › No. V 914 3 with marking 3

Code	No.	l mm	Ø	kg
2324938	V 914 1	80	10,0	0,005
2324946	V 914 2	80	10,0	0,005
2324954	V 914 3	80	10,0	0,005

V 917

Cable splitting wedge



- › Insulated according to IEC 60900
- › Suitable for mounting cable feeder terminals and splaying primary conductor cables
- › Assistance when cutting cable cores, no slipping

Code	No.	kg
2661462	V 917	0,16

VDE 4522

VDE-Cable knife



- › Strong, straight blade made from hardened and tempered steel
- › With blade protector
- › Insulated up to 1000 V, according to EN 60900/IEC 60900

Code	No.	l mm	l mm	kg
6690400	VDE 4522	50	180	0,104

VDE 4527

VDE-Cable knife with hooked blade



- › For slitting and stripping damp-proof installation cables
- › With blade protector
- › Insulated up to 1000 V, according to EN 60900/IEC 60900

Code	No.	l mm	l mm	kg
6698490	VDE 4527	40	203	0,098

4528

Universal cable knife



- › For stripping round cables, 4 - 28 mm
- › Hooked blade for separating cable strips and flat cables
- › Automatic changeover of the blade from round to longitudinal cut without putting down the knife
- › The cutting depth of the pivoting internal knife is adjustable

Code	No.			
6698300	4528	50	170	0,155

E-4528

Spare blades



- › The cutting depth of the pivoting internal knife is adjustable

Code	No.	
1448161	E-4528	0,005

4629

Insulating tape



Code	No.	L m		
6699540	4629	10	15	0,032

V 406

Small saw for metal


 1000 V

- › For pinned hacksaw blades, 148 mm
- › Suitable up to 1000 V

Code	No.		
6120060	V 406	265	0,229

WWW.GEDORE.COM

INSTALLATION TOOLS

Difficult working conditions often apply in sanitary, heating and pipeline construction. Tight maintenance spaces and little freedom of movement sometimes come up against sensitive system components and materials, which is why GEDORE installation tools were developed.

GEDORE pipe cutters reliably deliver clean cuts on steel and cast iron pipes, electrical installation pipes, multi-layer composite pipes and other special pipes. There is no need for tedious deburring and the work is completed quickly.

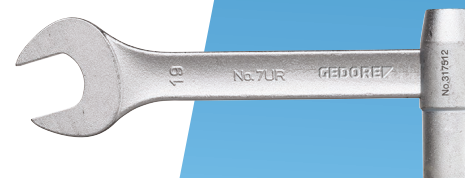
The range of installation tools also offers flaring tools and matching accessories as well as different spanners that can be used to efficiently master everyday work.

GEDORE installation tools are developed for the sole purpose of supporting the user and making work efficient and safe - and this is evident in every single tool, from the cutting wheel to the radiator valve spanner. They are extremely robust and durable.



TUBEX - A PROMISE

- High performance tube cutter for steel and cast iron tubes
- No. 222 especially suitable for tight spaces, 360° rotation not necessary
- Cutting wheel can be easily changed for processing stainless steel pipes
- For wall thicknesses from 2.0 to 8.0 mm



TOUGH
RELIABLE



GREAT DIVERSITY IN FORM AND FUNCTION

- Wide range of specialised tools for installation and assembly work
- Individual or practical tool sets in GEDORE i-BOXX®es
- Spare parts and accessories optionally available



WORK ON FITTINGS

- Spanners especially for washbasin assembly, optionally with double jaws or reversible ratchets
- Special tools for working on and mounting valves
- Tools for quick and easy screwing and unscrewing of hanger bolts

WORKING ON THE RADIATOR

- Stepped and combination stepped keys for professional installation and removal of valve nipples and radiator valves
- Combination stepped key 380 can be combined with the radiator valve spanner 3810
- Trouble-free installation of straight and elbow compression fitting, even in corner or straight-through shapes

210015

Link pipe cutter
for steel, SML and cast
iron pipes



- › Low space requirements due to ratchet-type operation
- › In the standard version suitable for pipes from 85 to 175 mm Ø
- › Expandable for tubes up to max. 330 mm outer-Ø

Code	No.	Ø mm	Wall thickness mm	
4536250	210015	85-175	3,2-8,0	5,7

E 210

Set of spare links

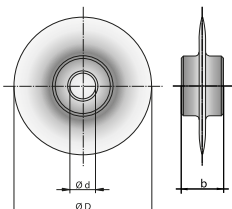


- › For extending the cutting range at No. 210015
- › For more information see table "Cutting range link pipe cutter No. 210015"

Code	No.	Contents	Pieces	
2799626	210100	1 cutting wheel No. 210200 1 single link No. 210500 1 bolt No. 210600	3	0,395

E 210

Spare parts



Code	No.	Designation	Ø D	b	Ø d	
4536410	210200	Cutting wheel for 210015	50	11	11	0,080
4536680	210600	Spare bolt for 210015				0,027
4551480	210500	Spare link for 210015				0,290

CUTTING RANGE

of the link pipe cutter No. 210015

Cutting range from min. Internal Ø mm to max. External Ø mm	Number of cutting wheels	Accessories required
85 - 115	3*	
110 - 145	4*	
135 - 175	5	
165 - 200	6	1 x 210100
190 - 225	7	2 x 210100
220 - 250	8	3 x 210100
240 - 280	9	4 x 210100
270 - 300	10	5 x 210100
295 - 330	11	6 x 210100

* the link pipe cutter must be reduced by the corresponding number of cutting wheels

220

Pipe cutter TUBEX
for steel, SML and cast
iron pipes



- › High-performance pipe cutter with 1 cutting wheel
- › Can also be used for stainless steel pipes by replacing the cutting wheel (2" version)
- › Spindle protected by sleeve extension

Code	No.	Size	Ø mm	Wall thickness mm	l mm	kg
4503400	220020	1/8 - 2	10 mm - 60 mm	2,0-6,3	380	2,90
4503590	220040	1.1/4 - 4	42 mm - 114 mm	2,6-8,0	520	4,96

222

Pipe cutter TUBEX
for steel, SML and cast
iron pipes

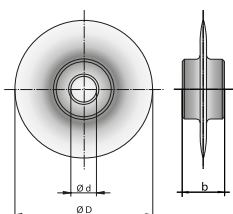


- › High-performance pipe cutter with 3 cutting wheels
- › Particularly suitable for hard-to-reach areas, as 360° rotation is not necessary
- › Can also be used for stainless steel pipes by replacing the cutting wheel (2" version)
- › Spindle protected by sleeve extension

Code	No.	Size	Ø mm	Wall thickness mm	l mm	kg
4537060	222020	1/8-2	10-60	2,0-6,3	380	2,70
4553420	222040	1.1/4-4	42-114	2,6-8,0	520	4,84

E 220 - E 222

Cutting wheel



Code	No.	Designation	Ø D	b	Ø d	kg
1524038	220221	Cutting wheel for niro tubes for 220020	32	19	9	0,028
4503750	220220	Cutting wheel for 220020, 222020	32	19	9	0,028
4503830	220240	Cutting wheel for 220040, 222040	41	19	9	0,038
4552450	220620	Wheel bolt for 220020, 222020				0,015
4552530	220640	Wheel bolt for 220040, 222040				0,019

2180

Pipe cutter
for stainless steel pipes



- › Easy cutting due to ball-bearing pressure rollers and cutting wheels
- › Cutting wheel changeable without tools
- › With retractable deburring tool, spare cutting wheel in handle

Code	No.	Ø mm	Wall thickness mm	l mm	kg
2964066	2180 3	3-35	0,7-2,5	160	0,365
2964074	2180 4	3-45	0,7-2,5	180	0,390
2964082	2180 5	6-76	0,7-2,5	245	0,940

E-2180

Spare parts



Code	No.	Designation	Ø D	b	Ø d	kg
2964090	E-2180 3 A	Cutting wheel for 2180 3, 2180 4	20	4,8	5,1	0,005
2964104	E-2180 5 A	Cutting wheel for 2180 5	20	4,8	6,2	0,005
2964112	E-2180 3 B	Wheel bolt for 2180 3, 2180 4, 2250 3				0,002
2964120	E-2180 5 B	Wheel bolt for 2180 5, 2270 5				0,005

230311

Pipe cutter QUICK
AUTOMATIC niro
for stainless steel pipes

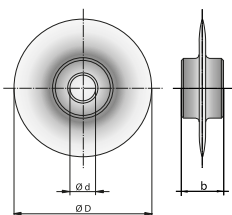


- › Body in pressure-cast zinc
- › Cutting wheel made from high-alloy stainless steel, with high service life
- › With automatic infeed by plate springs

Code	No.	Ø mm	Wall thickness mm	l mm	kg
1154990	230311	4-32	0,7-3,0	165	0,43

E 2303

Cutting wheel



Code	No.	Designation	Ø D	b	Ø d	kg
1154710	230411	Cut.wheel f.niro tubes for 230311,231011	20	4,8	5,1	0,005
1154656	230611	Wheel bolt for 230010,2131000,230311,231001				0,003

2325

Pipe deburring reamer
for stainless steel pipes



- › For internal and external deburring
- › Aluminium body
- › Hardened taper section with 40 deburring blades

Code	No.	Ø mm	l mm	kg
1857681	232501	8-35	60	0,18
1419684	232500	10-56	85	0,42

232001

Pipe deburring reamer
for copper pipes



- › Universal use for hydraulic and precision steel pipes, copper pipes, as well as pipes in non-ferrous metals
- › For internal and external deburring

Code	No.	Ø mm	l mm	kg
1439510	232001	4-32	45	0,03

2250

Pipe cutter
for copper pipes

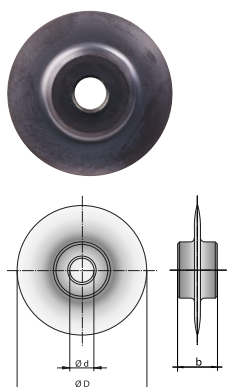


- › For copper, brass, and light-alloy pipes, PVC hard plastic and plastic-coated pipes, thin-walled steel pipes, (precision steel and hydraulic pipes), composite pipes
- › Cutting wheel changeable without tools
- › With retractable deburring tool, spare cutting wheel in handle

Code	No.	Ø mm	Wall thickness mm	l mm	kg
2964031	2250 3	3-35	0,7-2,0	160	0,37

E 2250 3 A

Cutting wheel



Code	No.	Designation	Ø D	b	Ø d	kg
2964058	E-2250 3 A	Cutting wheel for 2250 3	20	4,8	5,1	0,005
2964112	E-2180 3 B	Wheel bolt for 2180 3, 2180 4, 2250 3				0,002

2300

Pipe cutter
QUICK AUTOMATIC
for copper pipes

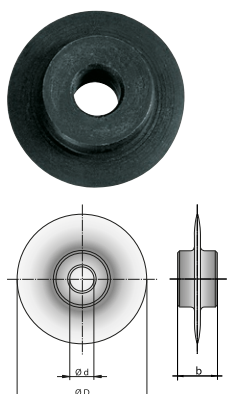


- › Body in pressure-cast zinc
- › For copper, brass, and light-alloy pipes, PVC hard plastic and plastic-coated pipes, thin-walled steel pipes, (precision steel and hydraulic pipes), composite pipes
- › With automatic infeed by plate springs, retractable deburring knife

Code	No.	Ø mm	Wall thickness mm	l mm	kg
4504050	230010	4-32	0,7-3,0	165	0,435
4504130	230020	13-65	1,0-7,3	275	1,460

E 2300

Cutting wheel



Code	No.	Designation	Ø D	b	Ø d	kg
4504640	230210	Cutting wheel for 230010, 231000	20	4,8	5,1	0,005
4504800	230220	Cutting wheel for 230020	32	9,9	6,1	0,018
1154656	230611	Wheel bolt for 230010, 231000, 230311, 231001				0,003
1154540	230621	Wheel bolt for 230020				0,003

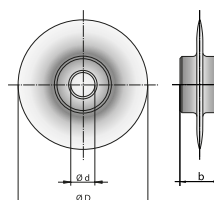
231000Miniature Pipe Cutter
MINI-QUICK

- › For use in barely accessible places
- › For copper, brass, and light-alloy pipes, PVC hard plastic and plastic-coated pipes, thin-walled steel pipes, (precision steel and hydraulic pipes), composite pipes

Code	No.	Ø mm	Wall thickness mm	l mm	kg
4504560	231000	4-16	0,7-3,0	50	0,125

E 2310

Cutting wheel



Code	No.	Designation	Ø D	b	Ø d	kg
4504640	230210	Cutting wheel for 230010, 231000	20	4,8	5,1	0,005
1154656	230611	Wheel bolt for 230010, 231000, 230311, 231001				0,003

239

Calibration tool



- › For exact calibrating of tube ends
- › For semi-hard and soft copper pipes

Code	No.	Ø mm	kg
4506340	239012	12x1	0,067
4506420	239015	15x1	0,138
4506500	239018	18x1	0,179
4506690	239022	22x1	0,270

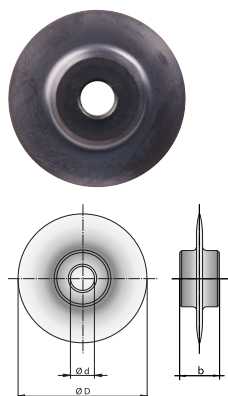
2270Pipe cutter
for plastic and
composite pipes

- › To cleanly cut multi-layer composite pipes or other plastic pipes
- › Cutting wheel changeable without tools
- › With retractable deburring tool, spare cutting wheel in handle
- › No. 2270 5 with adjustable third pressure roller for optimum guidance of different pipe dimensions
- › With high-speed adjustment feature

Code	No.	Ø mm	Wall thickness mm	l mm	kg
2964015	2270 5	6-76	1,5-8,6	245	0,93
2963957	2270 6	50-127	4,0-19,8	345	1,73

E 2270

Cutting wheel



Code	No.	Designation	Ø D	b	Ø d	
2963981	E-2270 6 B	Wheel bolt for 2270 6				0,010
2964023	E-2270 5 A	Cutting wheel for 2270 5	30	4,8	6,2	0,010
2963973	E-2270 6 A	Cutting wheel for 2270 6	51	11	8,1	0,020
2964120	E-2180 5 B	Wheel bolt for 2180 5, 2270 5				0,005

226100

Shear set for plastic pipes



- › To cleanly cut hard and soft plastic pipes, rubber hoses with or without textile reinforcement, and as well as various plastic profiled sections, such as cable ducts, for example
- › Contains 2 form blocks for 16, 19 and 25 mm pipes, 1 prism for profiles and 1 angle stop adjustable up to 45°
- › Delivery in plastic case

Code	No.	Contents	Pieces	
1637983	226100	Shear set for plastic pipes	6	1,05

E 2261

Cutting knife



Code	No.	Designation	
1680137	226005	Spare knife for 226100	0,05

2268

Pipe shears for plastic pipes



- › For the clean cutting of PE, PP, PEX, PPR, MSR, CPVC, PVC, PVDF, PB and VPE pipes
- › Can also be used for hoses
- › Smooth and accurate cutting, one hand operation
- › Cutting blades changeable without tools

Code	No.	Ø mm	l mm	
2963841	2268 2	42	245	0,475
2963892	2268 3	63	280	0,650

E-2268

Cutting knife



Code	No.	Designation	
2963914	E-2268 2 A	Spare knife for 2268 2	0,085
2963930	E-2268 3 A	Spare knife for 2268 3	0,150
2963949	E-2268 B	Spare bolt for 2268 2, 2268 3	0,005

2330Flaring tool
"boerdex"

- For flaring copper and light-alloy pipes of various hardnesses
- For cooling systems, refrigeration technique
- Flared cone 90° hardened = 45° bending from the tube
- With cone for 180° flaring = 90° angle from pipe

Code	No.	Contents	Pieces	
4537300	233001	for metric tubes 4, 4.75, 6, 8, 10, 12, 14 mm 1 Flare body No. 233000 1 thrust piece 180° No. 233200 1 clamping jaw 4-14 mm No. 233101	3	1,400
1919725	233009	for metric pipes 15, 16, 17, 18, 19 mm 1 flaring tool No. 233000 1 cone for 180° flaring No. 233200 1 clamping jaw 15-19 mm No. 233109	3	1,205
4554660	233007	for inch pipes 3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4" 1 flaring tool No. 233000 1 cone for 180° flaring No. 233200 1 clamping jaw 3/16-3/4" No. 233107	3	1,460
2926741	233013	for metric tubes 4, 4.75, 6, 8, 10, 12, 14 mm for inch pipes 3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4" 1 Flare body No. 233000 1 thrust piece 180° No. 233200 1 clamping jaw 4-14 mm No. 233101 1 clamping jaw 3/16-3/4" No. 233107	4	2,020
2926768	233014	for metric pipes 4, 4.75, 6, 8, 10, 12, 14, 15, 16, 17, 18, 19 mm 1 flaring tool No. 233000 1 cone for 180° flaring No. 233200 1 clamping jaw 4-14 mm No. 233101 1 clamping jaw 15-19 mm No. 233109	4	1,870

1101-233301Tool set "boerdex" in
i-BOXX® 72

- For flaring copper and light-alloy pipes of various hardnesses
- For cooling systems, refrigeration technique
- With pipe cutter 3-35 mm Ø
- In GEDORE i-BOXX® 72 No. 1101 L

Code	No.	Contents	Pieces	
4555550	1101-233301	for metric tubes 4, 4.75, 6, 8, 10, 12, 14 mm 1 Flare body No. 233000 1 clamping jaw 4-14 mm No. 233101 1 thrust piece 180° No. 233200 1 Pipe cutter 3-35 mm Ø No. 2250 3 1 GEDORE i-BOXX® 72 No. 1101 L	4	2,89

E 2330

Parts



Code	No.	Designation	
4554150	233000	Basic frame	0,660
4554820	233101	Clamping jaw 4-14 mm	0,620
1885162	233109	Clamping jaw 15-19 mm	0,555
4555470	233107	Clamping jaw 3/16" - 3/4"	0,680
4505450	233200	Cone for 180° flaring	0,015

1101-2340Double flaring tool set
in i-BOXX® 72

- For precision flanges according to DIN 74234
- For brake lines, coolant lines, hydraulic and pneumatic pipes with a wall thickness of 0.7 to 1.0 mm
- Complete set for metric and/or inch pipes
- With pipe deburring reamer 4-32 mm Ø and miniature pipe cutter 4-16 mm Ø
- In GEDORE i-BOXX® 72 No. 1101 L

Code	No.	Contents	Pieces	
4505530	1101-234001	1 basic frame No. 234000 1 clamping jaw metric No. 234101 6 cones 4,75-10 mm No. 234204-234210 2 setting gauges + cones No. 234790 + 234801 1 miniature pipe cutter 4-16 mm Ø No. 231000 1 pipe deburring reamer Ø 4-32 mm No. 232001 1 GEDORE i-BOXX® 72 No. 1101 L	12	2,98
4662980	1101-234013	1 basic frame No. 234000 2 clamping jaws No. 234101 + 234102 6 cones 4,75-10 mm No. 234204-234210 4 cones 3/16-3/8" No. 234303-234306 3 setting gauges + cones No. 234790 + 234801-802 1 miniature pipe cutter 4-16 mm Ø No. 231000 1 pipe deburring reamer Ø 4-32 mm No. 232001 1 GEDORE i-BOXX® 72 No. 1101 L	18	4,20

E 234

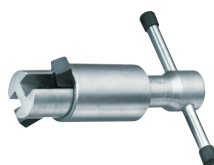
Parts



Code	No.	Designation	
4556440	234000	Basic frame	0,880
4556520	234101	Clamping jaw metric 4,75 - 10 mm	0,760
4556600	234102	Clamping jaw inch 3/16" - 3/8"	0,760
4556790	234204	Cone 4,75 mm for flare types E + F	0,018
4556870	234205	Cone 5 mm for flare types E + F	0,018
4556950	234206	Cone 6 mm for flare types E + F	0,018
4557090	234208	Cone 8 mm for flare types E + F	0,018
4557170	234209	Cone 9 mm for flare types E + F	0,018
4557250	234210	Cone 10 mm for flare types E + F	0,018
4557330	234303	Cone 3/16" for flare types E + F	0,018
4557410	234304	Cone 1/4" for flare types E + F	0,018
4557680	234305	Cone 5/16" for flare types E + F	0,018
4557760	234306	Cone 3/8" for flare types E + F	0,018
4557840	234790	Adjustment gauge	0,016
4557920	234801	Adjustment gauge metric	0,011
4558060	234802	Adjustment gauge inch	0,011

312

Valve holder venti-quick



- › Made of aluminium
- › Drain valve holder and screw-in wrench for eccentric and standard valves 1.1/4
- › Usable from top or bottom

Code	No.	↳ mm ◀	
4508980	312000	140	0,255

314

Angle valve socket wrench



- › For surface-protective assembling of all usual corner valves
- › With chamfered driving edges
- › With 1/2" female square drive

Code	No.	↳ mm ◀	Inner Ø	
1147471	314000	82	27	0,15

3170

Installation wrench



- › For washbasin mountings
- › With moveable stud screw insert for bathroom fittings attachment M10 or M12
- › Open-ended spanner SW 17x19 mm for tightening or loosening washbasin fittings and angle valves

Code	No.	for hanger bolts	Size mm	↳ mm ◀	
4509360	317000	M10	17x19	250	0,33
4609310	317012	M12	17x19	250	0,33

3175

Installation wrench



- › For washbasin mountings
- › With moveable stud screw insert for bathroom fittings attachment M10 or M12
- › With reversible ring ratchet 17 or 19 mm for tightening or loosening wash basin screw connections
- › Open-end spanner 19 mm for tightening or loosening angle valves

Code	No.	for hanger bolts	Size mm	↳ mm ◀	
4509520	317500	M10	17x19	250	0,33
4609580	317512	M12	19x19	250	0,33

3171

Stud screw wrench



- › For bathroom fittings attachment (stud screws) M6, M8, M10, M12
- › With pivotable thread insert

Code	No.	↳ mm ▷	kg
4509440	317100	220	0,3

3173

Stud screw inserter



- › Self-clamping with rotary movement
- › For the fast and easy insertion and removal of studs, bolts, etc.
- › With hexagon drive

Code	No.	Size	kg
1523171	317306	M6	0,13
1523198	317308	M8	0,13
1523201	317310	M10	0,13
1523228	317312	M12	0,13

3165

Basin wrench



- › For single lever taps and taps with central screw connection up to size 36 mm
- › With 13 mm hexagon drive and additional adaptors for 9, 10, 11 and 14 mm
- › With pivoted hook for right or left hand operation

Code	No.	↳ mm ▷	kg
2829274	316500	265	0,41

320000

Wrench for plumbing fittings



- › With pawl clamp
- › With exchangeable plastic jaws no. 320100, width 8 mm
- › For nickel-plated and chrome-plated fittings

Code	No.	Designation	65	45	↳ mm ▷	kg
4509600	320000	Wrench for plumbing fittings			275	0,72
4540520	320100	Set of plastic jaws			50	0,01

126008

Strap wrench



- › Very gentle to surfaces, particularly suitable for chrome-plated fittings and polished surfaces
- › Light metal body, blue lacquered
- › With high-strength nylon strap

Code	No.	Ø mm	Ø"inch	↳ mm ▷	mm	kg
1468308	126008	220	8"	300	27	0,325

E 126208

Spare belt



- › High-strength nylon strap

Code	No.	↳ mm ↲	mm	kg
1468316	126208	950	27	0,035

376

Step wrench



- › For the installation and removal of valve nipples 3/8", 1/2", 3/4", 1", 1.1/4"
- › Drive via 18 mm square

Code	No.	kg
4541250	376100	0,245

3785

Plumber's wrench



- › With 14 functions for valve extensions 3/8", 1/2", 3/4", 1"
- › Depth up to 100 mm
- › For the installation and removal of radiator valves and runback screwed unions
- › For stud screws M6, M8, M10, M12 and for screw plugs 3/8", 1/2"
- › Hexagon drive 17 mm, 22 mm

Code	No.	↳ mm ↲	kg
4512820	378500	220	0,67

380

Combination stepped key



380200



380100



380150

- › For the installation and removal of radiator valves, runback screwed unions 3/8" - 1" and short tap extensions
- › With pin, hexagon and bi-hexagon nut drive
- › 1/2" square drive

Code	No.	Designation	kg
4512900	380000	Combin. stepped key with ratchet 1/2"	0,555
4630940	380001	Combin. stepped key with ratchet 1/2"	0,555
4513040	380100	Combi. stepped key with 5 steps 3/8"-1"	0,135
4611130	380150	Combi. stepped key with 8 steps 3/8"-1"	0,135
4513120	380200	Ratchet 1/2"	0,420

3810

Radiator valve spanner



- › Spanner for tightening and removing Euro-cone radiator compression fittings with A/F 30 mm cam lock and hex nuts
- › Short, flat version with ratchet
- › Head-side mounting option for 1/2" extension. The extension serves as a handle and at the same time provides a higher torque

- › Lateral mounting possibility for 1/2" extension for working with the ratchet in front of the radiator
- › Socket for no. 3801 combination stepped key 3/4" radiator valve nipples
- › DBGm (German utility patent)

Code	No.	Designation	kg
2233665	381030	Radiator valve spanner, single	0,225
2233673	381000	Rad. valve spanner set with exten. 125mm	0,390

BENDING TOOLS

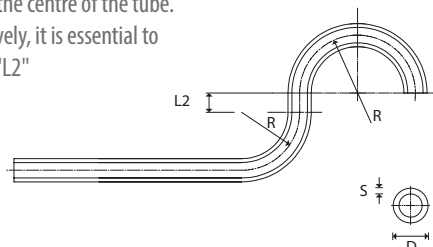
Steel pipes, stainless steel pipes, copper pipes and pipes made of special materials such as non-ferrous metals or composite pipes. Bend forming is an art in itself and accordingly requires not only know-how but also the right tool.

In addition to the shape of the tube to be bent, wall thickness, outside diameter, the quality of the tube as well as the shape of the desired end result are decisive for the choice of tool. GEDORE therefore offers a comprehensive selection of hand tube benders, bending machines and eccentric angle benders. The matching bending tools and accessories are also available. The intelligently put together sets make it easier to choose the right equipment.



HOW DO I FIND THE RIGHT BENDING TOOL?

- The bending tool must always be selected on the basis of the size of the workpiece
- Outer diameter of a tube is indicated by "D"
- "S" defines the wall thickness of the tube
- Important: always measure the radius to the centre of the tube.
- If several bends are to be made consecutively, it is essential to specify the distance between the bends, "L2"





VERSATILE
SAFE
DURABLE

GEDORE BENDING TOOLS - THAT MAKES THE DIFFERENCE

- Durable quality for continuous professional use
- Material-friendly machining of workpieces
- For a wide range of commercially available tube qualities

CU

CU-ZN

INOX

FE

AL

MT

BENDING TOOLS PORTFOLIO

- Simple tube benders
- Manual bending tools
- Hand-hydraulically operated tube benders
- Tool sets in practical GEDORE i-BOXX®es
- Eccentric angle benders for flat and solid material
- Individual parts and accessories optionally available

2415

Pipe bending pliers



CU CU-ZN FE AL

- > Sizes from 4,75 to 10 mm Ø to 90°
- > With 2 reversible bending forms
3/16" - 1/4" Ø (4,75 - 6 mm Ø) and 8 - 10 mm Ø

- > For soft copper pipes EN 1057, all non-ferrous metal pipes as well as thin-walled precision steel pipes and brake lines

Code	No.	Ø mm	Ø"inch	l mm	kg
1442007	241500	4,75-10,0	3/16-3/8	260	0,58

2423

Pipe bending pliers



CU CU-ZN INOX FE AL

- > Sizes from 10 to 22 mm Ø to 90°

**Use:**

- > For flexible steel and stainless steel pipes (up to max. 18 x 1.5 mm)
- > Soft (also heat-insulated) and semi-hard copper pipes EN 1057
- > Contains one bending roller (e.g. for steel and stainless steel pipes) and one bending bar (e.g. for semi-hard copper pipes) each

Code	No.	Ø mm	r=mm	l mm	kg
4564890	242310	10	43	420	1,40
4564970	242312	12	45	420	1,38
4565000	242315	15	60	560	2,14
4565190	242318	18	74	820	2,86
4565270	242322	22	86	820	4,18

1100-2431Manual bending tool set in L-BOXX® 136
9 pieces

CU CU-ZN FE AL

- > Sizes from 6 to 15 mm Ø to 180°
- > For soft copper pipes EN 1057 (also with fixed coating)



- > Especially easy bending by ratchet movement with reversible ratchet 1/2" in long version
- > In GEDORE L-BOXX® 136 No. 1100 L

Code	No.	Contents	Pieces	kg
4568450	1100-243100	1 bending lever No. 243010 1 tool holding fixture No. 243070 1 reversible ratchet 1/2" No. 1993 U-10 L 5 pipe bending formers Ø 6, 8, 10, 12, 15 mm 1 pipe cutter 3-35 mm Ø No. 2250 3 + GEDORE L-BOXX® 136 No. 1100 L	9	7,35

E 243

Parts



Code	No.	Designation	kg
2680203	243070	Tool holder	0,675
4566320	243010	Bending lever	0,980
6154550	1993 U-10 L	Reversible ratchet 1/2" 350 mm	0,620

E 243

Bending former



Code	No.	Ø mm	r=mm	kg
4566750	243050	6	28	0,26
4566830	243051	8	28	0,25
4567050	243053	10	35	0,44
4567210	243055	12	35	0,41
4567640	243058	15	45	0,65

2785

Manual bending tool set



INOX

FE

- > Sizes from 3 to 10 mm Ø to 180°
- > For precision steel pipes EN 10305-3 (DIN 2394), hydraulic pipes EN 10305-1 (DIN 2391) with 0.75 - 1.0 mm wall thicknesses as well as bendable stainless steel pipes with 1.0 mm wall thicknesses

- > With 5 aluminium bending moulds

Code	No.	Contents	Pieces	kg
1589830	278500	1 basic tool body 3-10 mm no. 278570 1 bending lever 3-10 mm no. 278581 5 aluminium bending formers for pipes with Ø 3-4, 5, 6, 8, 10 mm	7	1,2

1101-2785

Manual bending tool set in i-BOXX® 72



INOX

FE

- > Sizes from 3 to 10 mm to 180°
- > For precision steel pipes EN 10305-3 (DIN 2394), hydraulic pipes EN 10305-1 (DIN 2391) with 0.75 - 1.0 mm wall thicknesses as well as bendable stainless steel pipes with 1.0 mm wall thicknesses

- > With 5 aluminium bending moulds
- > Delivery in GEDORE L-BOXX® 72 No. 1101 L

Code	No.	Contents	Pieces	kg
1589849	1101-278501	1 basic frame 3-10 mm No. 278570 1 bending lever 3-10 mm No. 278581 5 aluminium bending formers for pipes with Ø 3-4, 5, 6, 8, 10 mm 1 miniature pipe cutter 4-16 mm Ø No. 231011 1 pipe deburring reamer 8-35 mm Ø No. 232501 + GEDORE i-BOXX® 72 No. 1101 L	9	2,4

E 2785

Parts



Code	No.	Designation	kg
2293625	278570	Basic tool body 3-10 mm	0,64
2293641	278581	Bending lever size 3-10 mm	0,38

E 2785

Bending former



- > Made of high strength aluminium

Code	No.	Ø mm	r=mm	Bore mm	kg
1576798	278504	3-4	14	16	0,020
2963361	278505	5	16	16	0,025
1576801	278506	6	16	16	0,025
1576828	278508	8	24	16	0,055
1576836	278510	10	29	16	0,085

2786

Manual bending tool set



INOX FE MT

> Sizes from 6 to 18 mm Ø to 180°

Use:

- > Precision steel pipes EN 10305-3 (DIN 2394)
- > Hydraulic pipes EN 10305-1 (DIN 2391) with 1.0 - 2.0 mm wall thicknesses

- > Composite pipes up to 16 mm
- > Bendable stainless steel tubes with wall thicknesses from 1.0 - 1.5 mm
- > With 8 aluminium bending moulds

Code	No.	Contents	Pieces	
1589857	278600	1 basic tool body 6-18 mm No. 278670 1 bending lever 6-18 mm No. 278681 8 aluminium bending formers for pipes with Ø 6-8, 10-12, 14, 15, 16, 18 mm	10	5,26

1100-2786

Manual bending tool set in L-BOXX® 136



INOX FE MT

> Sizes from 6 to 18 mm to 180°

Use:

- > Precision steel pipes EN 10305-3 (DIN 2394)
- > Hydraulic pipes EN 10305-1 (DIN 2391) with 1.0 - 2.0 mm wall thicknesses
- > Composite pipes up to 16 mm

- > Bendable stainless steel tubes with wall thicknesses from 1.0 - 1.5 mm
- > With 8 aluminium bending moulds
- > In GEDORE L-BOXX® 136 No. 1100 L

Code	No.	Contents	Pieces	
1611526	1100-278601	1 basic frame 6-18 mm No. 278670 1 bending lever 6-18 mm attachable No. 278680 8 aluminium bending formers for pipes with Ø 6, 8, 10, 12, 14, 15, 16, 18 mm 1 pipe cutter 3-35 mm Ø No. 2180 3 1 pin punch 3 mm + GEDORE L-BOXX® 136 No. 1100 L	12	8,28

1100-2788

Manual bending tool set in L-BOXX® 136



INOX FE MT

> Sizes from 3 to 18 mm to 180°

Use:

- > Precision steel pipes EN 10305-3 (DIN 2394)
- > Hydraulic pipes EN 10305-1 (DIN 2391) with 1.0 - 2.0 mm wall thicknesses

- > Composite pipes up to 16 mm
- > Bendable stainless steel tubes with wall thicknesses from 1.0 - 1.5 mm
- > With 10 bending moulds made of aluminium
- > In GEDORE L-BOXX® 136 No. 1100 L

Code	No.	Contents	Pieces	
2963515	1100-278801	1 basic frame 3-10 mm No. 278570 1 bending lever 3-10 mm No. 278581 1 basic frame 6-18 mm No. 278670 1 bending lever 6-18 mm attachable No. 278680 5 aluminium bending formers E 2785 for pipes with Ø 3-4, 5, 6, 8, 10 mm 5 aluminium bending formers E 2786 for pipes with Ø 12, 14, 15, 16, 18 mm 1 pipe cutter 3-35 mm Ø No. 2180 3 1 pin punch 3 mm + GEDORE L-BOXX® 136 No. 1100 L	16	8,72

E 2786

Parts



278670 + 278681

Code	No.	Designation	
1677209	278670	Basic tool body 6-18 mm	1,24
1626043	278680	Bending lever size 6-18 mm pluggable	1,93
2293692	278681	Bending lever size 6-18 mm	2,30

E 2786

Bending former



› Made of high strength aluminium

Code	No.	Ø mm	r=mm	Bore mm	
2963442	278606	6	32	30	0,20
1576844	278608	8	32	30	0,20
2963450	278610	10	36	30	0,22
1576852	278612	12	36	30	0,22
1576879	278614	14	36	30	0,20
1576887	278615	15	43	30	0,32
1576895	278616	16	43	30	0,32
1576909	278618	18	50	30	0,45

2787

Manual bending tool set



Vise not included
in scope of delivery

INOX FE MT

- › Sizes from 20 to 25 mm Ø to 180°
- › For precision steel pipes EN 10305-3 (DIN 2394), hydraulic pipes EN 10305-1 (DIN 2391) with 1.5 - 2.5 mm wall thicknesses, composite pipes

- up to 25 mm as well as bendable stainless steel pipes with 1.5 - 2.0 mm wall thicknesses
- › With 3 aluminium bending moulds

Code	No.	Contents	Pieces	
1589865	278700	1 basic tool body 20-25 mm No. 278770 1 bending lever 20-25 mm No. 278781 3 aluminium bending formers for pipes with Ø 20, 22, 25 mm	5	13,04

E 2787

Parts



278770 + 278781

Code	No.	Designation	
2293706	278770	Basic tool body 20-25 mm	4,14
2293722	278781	Bending lever size 20-25 mm	3,00

E 2787

Bending former



› Made of high strength aluminium

Code	No.	Ø mm	r=mm	Bore mm	
1576917	278720	20	85	42	2,00
1576925	278722	22	85	42	1,95
1576933	278725	25	85	42	1,95

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Bending tools

2456

Manual bending tool set
hydraulic



CU FE MT

- > Dimensions from 10 or 6 to 22 mm Ø to 90°
- > For soft copper pipes EN 1057 up to 22 mm (also heat-insulated), composite pipes up to 20 mm as well as precision steel pipes EN 10305-3 (DIN 2394) up to 18 x 1.5 mm

- > No. 245611 additionally suitable for annealed stainless steel tubes up to 18 x 1.2 mm due to reinforced design
- > For on-site work with little effort
- > With 7 resp. 10 bending forms and corresponding counter holders
- > In plastic case

Code	No.	Contents	Pieces	
4635230	245610	1 Basic unit, hydraulic No. 245670, 7 Bending tools for tubes with Ø 10, 12, 14, 15, 18, 20, 22 mm 3 Counterholder for pipes with Ø 6-12, 14-17, 18-22 mm, 1 Plastic case No. 245590	9	5,87
1585495	245611	1 Basic unit, hydraulic No. 245670 10 Bending tools for tubes with Ø 6, 8, 10, 12, 14, 15, 16, 18, 20, 22 mm 1 Counter support for pipes with Ø 6-12 mm, 2 Counter support reinforced for pipes with Ø 14-17, 18-22 mm 2 Counterholder supports for pipes with Ø 14-17, 18-22 mm 1 Ring to counterholder supports, 1 Plastic case No. 245690	12	7,50

1100-2456

Manual bending tool set
hydraulic, in L-BOXX® 136



CU FE MT

- > Dimensions from 10 or 6 to 22 mm Ø to 90°
- > For soft copper pipes EN 1057 up to 22 mm (also heat-insulated), composite pipes up to 20 mm as well as precision steel pipes EN 10305-3 (DIN 2394) up to 18 x 1.5 mm
- > With 7 resp. 10 bending forms and corresponding counter holders

- > No. 1100-245681 additionally suitable for annealed stainless steel tubes up to 18 x 1.2 mm due to reinforced design
- > For on-site work with little force
- > Delivery in GEDORE L-BOXX® 136 No. 1100 L

Code	No.	Contents	Pieces	
2963531	1100-245680	1 Basic unit, hydraulic No. 245670, 7 Aluminium bending forms for tubes with Ø 10, 12, 14, 15, 18, 20, 22 mm 3 Counter holders Ø 6-12, 14-17, 18-22 mm, 1 Pipe cutter 3-35 mm Ø No. 2250 3 + GEDORE L-BOXX® 136 No. 1100 L	12	6,86
2963558	1100-245681	1 Basic unit, hydraulic No. 245670 10 Aluminium bending formers for pipes of Ø 6, 8, 10, 12, 14, 15, 16, 18, 20, 22 mm 1 Counter-support Ø 6-12 mm, 2 Counter-supports reinforced Ø 14-17, 18-22 mm 2 Counterholder supports for pipes with Ø 14-17, 18-22 mm 1 Pipe cutter 3-35 mm Ø No. 2180 3 + GEDORE L-BOXX® 136 No. 1100 L	15	9,62

E 245

Parts



Code	No.	Designation	
4635310	245670	Basic unit, hydraulic	2,35

E 2457 - E 2458

Bending tools

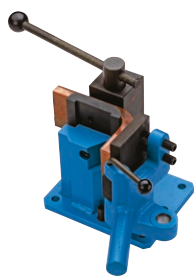


- > No. 245806-245822: Additional counter holders No. 245710-245731 are required
- > For metric pipes

Code	No.	Designation	Ø mm	r=mm	
4635900	245806	Cast aluminium bending former 6 mm	6	31	0,10
4636040	245808	Cast aluminium bending former 8 mm	8	31	0,10
4636120	245810	Cast aluminium bending former 10 mm	10	31	0,10
4636200	245812	Cast aluminium bending former 12 mm	12	34	0,11
4636390	245814	Cast aluminium bending former 14 mm	14	41	0,12
4636470	245815	Cast aluminium bending former 15 mm	15	48	0,14
4636550	245816	Cast aluminium bending former 16 mm	16	49	0,15
4636710	245818	Cast aluminium bending former 18 mm	18	72	0,19
4636980	245820	Cast aluminium bending former 20 mm	20	80	0,20
4637010	245822	Cast aluminium bending former 22 mm	22	88	0,20
4635580	245710	Counter-support 6-12 mm			0,38
4635660	245720	Counter-support 14-17 mm			0,46
1585509	245721	Counter-support 14-17 mm reinforced			0,38
4635740	245730	Counter-support 18-22 mm			0,46
1585517	245731	Counter-support 18-22 mm reinforced			0,48
1585533	245902	Counterholder supports 14-17 mm			0,29
1585541	245903	Counterholder supports 18-22 mm			0,34
1585525	245910	Ring to counterholder supports			0,13

28070

Eccentric angle bender

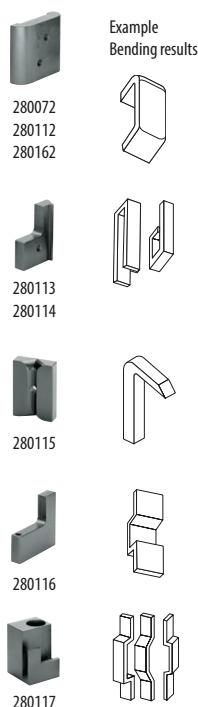


- For round, flat and angle material made of steel, copper and aluminium up to 90°
- With infinitely adjustable angular stop
- With length stop
- Manual basic unit for mounting on the workbench

Code	No.	Version/Execution	
4539940	280070	Eccentric angle bender 70 mm working height, incl. bending tool 280071 for material thicknesses up to max. 6 (10) mm (see table "Max. bending capacities" under point 1)	29,5
4535010	280100	Eccentric angle bender 100 mm working height, incl. bending tools 280111 and 280112 for material thicknesses up to max. 22 (30) mm (see table "Max. bending capacities" under point 2)	32,5
4606130	280120	Eccentric angle bender 120 mm working height, incl. bending tools 280161 and 280162 for material thicknesses up to max. 22 (30) mm (see table "Max. bending capacities" under point 3)	34,1

E 280

Bending tools



- *) see table "Max. bending capacities"

Code	No.	Version/Execution	
4605240	280071	Standard bending tool 70 mm, sharp-edged / R=4 mm for material thicknesses up to max. 6 (10) mm *) can be used in devices No. 280070	1,020
4605400	280111	Standard bending tool 100 mm, sharp-edged / R=4 mm for material thicknesses up to max. 6 (10) mm *) can be used in devices No. 280100	1,480
4645030	280161	Standard bending tool 120 mm, sharp-edged / R=4 mm for material thicknesses up to max. 6 (10) mm *) can be used in devices No. 280120	1,800
4605320	280072	Radius bending tool 70 mm, R=15 mm / R=25 mm for material thickness up to max. 22 (30) mm *) applicable in devices No. 280070	1,120
4605590	280112	Radius bending tool 100 mm, R=15 mm / R=25 mm for material thicknesses up to max. 22 (30) mm *) can be used in devices No. 280100	1,690
4645110	280162	Radius bending tool 120 mm, R=15 mm / R=25 mm for material thicknesses up to max. 22 (30) mm *) can be used in devices No. 280120	1,960
4605670	280113	Bending tool for saddle, 100 mm, sharp-edged for material thicknesses up to 3 mm *) can be used in devices No. 280100	0,850
4605750	280114	Bending tool for saddle, 100 mm, R=4 mm for material thickness up to max. 6 (10) mm *) applicable in devices No. 280100	0,905
4605830	280115	Bending tool for spit bending applicable in devices No. 280070, 280100, 280120	0,695
4605910	280116	Bending plate for high saddle applicable in devices No. 280100	1,170
4606050	280117	Offset block for narrow saddles applicable in devices No. 280100	2,310

MAX. BENDING CAPACITIES

Angle benders no. 280

Material	1) cold mm	hot mm	2) cold mm	hot mm	3) cold mm	hot mm
Flat steel EN 10058 (DIN 1017) (material strength 370 N/mm ²)	70 x 6 (70 x 10)* (50 x 15)* (30 x 20)*	70 x 10 (70 x 20)* (50 x 25)*	100 x 10 80 x 12 50 x 15 30 x 20	100 x 20 80 x 25	120 x 8 100 x 10 80 x 12 50 x 15 30 x 20	120 x 20 80 x 25
Square steel stock EN 10059 (DIN 1014) (material strength 370 N/mm ²)	6 (22)*	10 (30)*	22	30	22	30
Round steel stock EN 10060 (DIN 1013) (material strength 370 N/mm ²)	6 (25)*	10 (30)*	25	30	25	30
Angled steel stock EN 10056-1 (DIN 1028) (material strength 370 N/mm ²)	70 x 6	70 x 9	100 x 10	100 x 12	120 x 10	120 x 15
CU-flat bars EN 13601 (material strength 250 N/mm ²)	60 x 6 (60 x 30)*		100 x 30		120 x 10 100 x 30	
AL-flat bars EN 754-5 (DIN 1769) (material strength 160 N/mm ²)	70 x 10 (70 x 30)*		100 x 30		120 x 15 100 x 30	
	70 mm working height		100 mm working height		120 mm working height	

* optional bending tool no. 280072 is necessary

	Weight (total)		Square drive (external)		Unit Drive hexagon
	Weight (total)		Square drive (external)		Unit Drive bi-hexagon
	Weight hammer head		Square drive (external)		Unit Drive
	Length (total)		Square drive (external)		Hexagon
	Length (total)		Square drive (internal)		Bi-hexagon
	Length (total)		Square drive (internal)		Internal-TX
	Length (total)		Square drive (internal)		Internal TX with pilot
	Length of blade		Square drive (internal)		TX PLUS®
	Length of blade		Hexagon drive (external)		External TX
	Length of shaft / handle		Hexagon drive (external)		Internal serrations XZN
	Length of point / blade		Hexagon drive (internal)		Multi-spline RIBE®
	Diameter (also dia. of head, of shaft, of points)		Hexagon drive (internal)		Female three-square
	Diameter		Puller		TORQ-SET®
	Diameter of hole (external)		Clamping spread		Tri-Wing®
	Diameter of hole (internal)		Clamping reach		Cutting edge thickness
	Width across flats (Nominal Width)		Size of spindle		Jaw width / tape width
	Width across flats (Nominal Width)		Hydraulic spindle		Head width
	Width across flats (Nominal Width)		Throat depth		VDE Test Symbol (Tool)
	Width across flats (Nominal Width)		Opening capacity		Test Symbol (Protective equipment)
	Width across flats (Nominal Width)		Drive sections		For working in voltage areas up to 1000 V
	Width across flats (Nominal Width)		Slotted		Wire rope
	Width across flats (Nominal Width)		Cross-slotted PH		Jaws, angled 45°
	Width across flats (Nominal Width)		Cruciform PZ		Flat jaws
	Width across flats (Nominal Width)		Internal square		Flat-round jaws
	Width across flats (Nominal Width)		Hexagon internal		Round jaws
	Thread size, connection thread		Internal hexagon with tamper proof hole		Straight jaws
	Screw dimension (type of thread)		External hexagon		Flat-round jaws
	Ratchet used		Bi-hexagon external		Round jaws
	Ratchet used				Cutting edge with bevel
	Ratchet used				Cutting Edge with special bevel
	Ratchet used				Cutting Edge with small bevel
	Ratchet used				Cutting edge without bevel
	Ratchet used				

	Straight jaws		Drawer		Central locking
	Angled jaws 45°		Door		Cylinder lock
	Angled jaws 90°		Shelf		Cylinder lock with folding key
	Internal retaining rings		Pivoting angle		Total brake
	External retaining rings		Angle		Length/crosswise dividers
	EPA / ESD, electrostatic discharge		Weld-on end fitting		Individual blocking
	Electronic		End fitting with hexagon wrench		Thickness of workplate
	File profile flat		Open end fitting		Multi fitting key
	File profile three-edged		Flared end fitting		Magnetic lifting power
	File profile round		Ring end fitting		Stepped key
	File profile half-round		End fitting with square head		Head height
	File profile square		Bit holder end fitting		Head diameter
	Blade / Cutting edge width		Ratchet end fitting		Friction ratchet
	Blade thickness		Anti-wind-up-ratchet		Sliding T bar
	Gear ratio		Factory certificate		Extension
	Output torque (max. N-m)		Visual display digital		Universal joint
	Input torque (max. N-m)		RS 232 interface		Driving handle
	Scale divisions		Bi-directional tightening		Adaptor
	Single square drive		Audible reaction (click)		Handle
	Double square drive		Mechanical torque multiplier		Head
	Drive connector		Integrated electronic hardware		Dimension shaft
	Spigot-end drive		DREMOMETER MINI-F operable w/o inaccuracies		Dimension head/striking face
	in cardboard or plastic packaging		1% Tolerance		Type of jaw
	in sheet metal box		3% Tolerance		POWER PLIERS
	Set in sheet metal or plastic box		4% Tolerance		Tip diameter
	Head width		6% Tolerance		Tip diameter
	Distance, hole to edge		Extension with release		Spread range
	GS Seal of tested quality		Release head		NEW
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			Breaking Tools		

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