



No. 1990/5

GEDORE

GEDORE

No. 381 030

GEDORE

No. 381 030



++ A STRONG GRIP +



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INSTALLATION TOOLS



+ TOP QUALITY TO MEET MAXIMUM REQUIREMENTS

- Use of the most up-to-date machinery and environmentally-friendly production processes
- Everything is based on tightly controlled and selected materials
- Experienced and reliable specialists vouch for precision-like processing
- Stringent quality checks after each production step ensure a constantly high level
- High-grade industrial quality for the toughest forms of continuous use and safety in everyday work

EVERYTHING HANDLED DOWN TO A TEE

- The absence of Chrome 6 in the tools is simply a matter of course for us and has been so for many years.
- Best-possible results are down to the unique manufacturing processes and special treatment for tools



+ PRECISION, DIMENSIONED ACCURACY AND FITTING EXACTNESS

- The most important requirements for non-taxing and safe working



SERRATED FACE FLAME-HARDENING

- All GEDORE Swedish pipe wrenches are additionally flame-hardened at the teeth by a hardness unit developed by our Special Machinery Construction section. A uniform distribution of temperature across the entire jaw surface ensures a stress-relieved additional hardening of the surface of the teeth. The DIN specified hardness values are surpassed with ease by GEDORE pipe wrenches. The grip holds up for years even under the rough and tough daily routine.



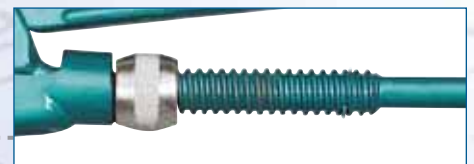
SELF-CLAMPING SERRATED FACE

- The self-clamping serrated face grips reliably and firmly and this is intensified as the turning resistance is increased. There is no need to press the handles together. GEDORE Swedish pipe wrenches have that non-slip grip – even on smooth pipes.



ROUND THREAD WITH UNDETACHABLE ADJUSTING NUT

- A non-detachable adjusting nut with round thread ensures a width adjustment. A round thread stands up better than other thread types to mechanical damage and soiling. It allows the adjusting nut on the pliers shaft to run rapidly, evenly and precisely.



+ + PIPE WRENCHES SUBJECT TO FULL HARDENING/TEMPERING

- All GEDORE Swedish pipe wrenches are **hardened and tempered** across their entire length and cross-section.



++ FOR PIPE WRENCHES +

The pipe pliers comprise a hook, shaft, sleeve, knurled nut and locking ring. The individual parts are initially manufactured separately. Final machining is carried out on the assembled pipe wrench.

THE HEAD

- 1 The blank is stamped in an eccentric press from steel flat stock. The steel used is GEDORE chrome-vanadium special steel. The thick head and slim shaft can already be identified
- 2 The blank is heated precisely to forging temperature in the continuous furnace and then forged in a forging die
- 3 The excess material is removed by de-burring. Scale is removed by sand blasting and grinding
- 4 Thread cutting
- 5 The slot for the shaft is milled. The teeth are broached

THE SLEEVE

- 1 The sleeve is stamped from steel
- 2 The sleeve is pre-bent
- 3 The stamped geometry gives the finished sleeve high flexural strength. It is subsequently hardened in the continuous furnace

THE SHAFT

- 1 The blank is stamped in an eccentric press from steel flat stock. The steel used is GEDORE chrome-vanadium special steel. The thick head and slim shaft can already be identified.
- 2 The blank is heated precisely to forging temperature in the continuous furnace and then forged in a forging die.
- 3 The excess material is removed by de-burring. Scale is removed by sand blasting and grinding.
- 4 The rivet hole for the sleeve is drilled.
- 5 The joint is machined to its final geometry in the machining centre.
- 6 The teeth are broached.

ASSEMBLY AND END MACHINING: +



In the area of the slot, the hook is widened and pushed through the shaft. Once this is done, the hook is pressed back to its original size



In the continuous furnace, the pipe wrench is heated to hardening temperature, quenched in a water bath and completely hardened through. To achieve the optimum combination of hardness and toughness, the wrench is annealed throughout. The teeth of GEDORE pipe wrenches are then once again flame hardened. The additional hardness this achieves ensures a long tool life. The sleeve is pushed on the shaft and riveted to the hook. Before entering the paint shop, the pipe wrench is straightened, descaled and degreased



The pipe wrench is stove enamelled. The side surfaces of the head are ground and treated with a corrosion-protection agent. The final step is to screw on the knurled nut and the locking ring





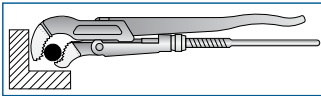
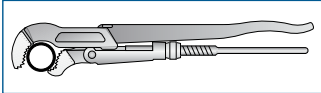
PIPE WRENCHES

ECK-SCHWEDE-SNAP® - THE SWEDISH

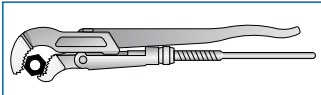
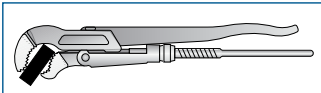
Tried and tested bestseller with a powerful grip for more than 50 years



Working principle



The jaw form of the snap® 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



5 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

1 The special, supplementary flame hardening of the teeth increases and improves the grip and durability of the SNAP®

2 Force is always applied by SNAP® simultaneously at three points, ensuring a secure grip with low hand pressure

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

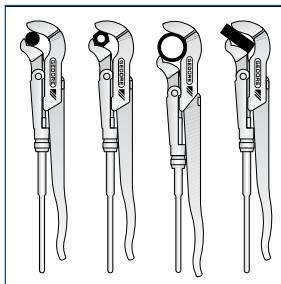
4 Stove enamelling guarantees long-life protection



100

ELBOW PIPE WRENCH ECK-SCHWEDE-SNAP® - THE SWEDISH THE ORIGINAL

- ▶ Acc. to DIN 5234, Form C
- ▶ Heavy-duty pipe wrench with three-point grip
- ▶ For working in confined spaces
- ▶ GEDORE chrome-vanadium special steel
- ▶ Drop forged
- ▶ Tempered, teeth additionally hardened
- ▶ Teeth offset against direction of rotation
- ▶ Roller secured against loss
- ▶ Stove enamelled blue, head ground



Code	No.	Size	mm □	↳mm↳	↕	📦
4500060	100 1/2	1/2	35	245	380	1
4500140	100 1	1	48	320	800	1
4500220	100 1.1/2	1.1/2	60	420	1400	1
4500300	100 2	2	80	550	2240	1
4500490	100 3	3	110	630	3580	1

9100

PIPE WRENCH S

- ▶ Acc. to DIN 5234, Form C
- ▶ For working in confined spaces
- ▶ GEDORE chrome-vanadium special steel
- ▶ Drop forged
- ▶ Tempered, teeth additionally hardened
- ▶ Teeth offset against direction of rotation
- ▶ Roller secured against loss
- ▶ Stove enamelled silver



Code	No.	Size	mm □	↳mm↳	↕	📦
4531960	9100 1/2	1/2	35	245	380	1
4532180	9100 1	1	48	320	800	1
4532260	9100 1.1/2	1.1/2	60	420	1400	1
4532340	9100 2	2	80	550	2240	1
4532420	9100 3	3	110	630	3580	1

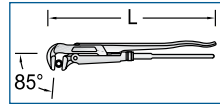




175

PIPE WRENCH Swedish pattern

- Acc. to DIN 5234 Form A
- Especially sturdy type for heavy use
- Head angled 85°
- GEDORE chrome-vanadium special steel
- Drop forged
- Tempered, teeth additionally hardened
- Teeth offset against direction of rotation
- Roller secured against loss
- Stove enamelled blue

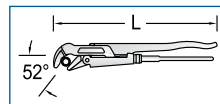


Code	No.	Size	mm	L	↕	☰
6437260	175 3/4	3/4	38	280	505	1
6437340	175 1	1	44	320	694	1
6437420	175 1.1/2	1.1/2	62	430	1471	1
6437500	175 2	2	76	580	2550	1
6437690	175 3	3	105	670	3780	1
6437770	175 4	4	130	760	5635	1

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ELBOW PIPE WRENCH

- Acc. to DIN 5234 Form B
- For working in confined spaces
- Narrow head, multi-grip jaw pattern, angled 52°
- GEDORE chrome-vanadium special steel
- Drop forged
- Tempered, teeth additionally hardened
- Teeth offset against direction of rotation
- Roller secured against loss
- Stove enamelled blue



Code	No.	Size	mm	L	↕	☰
6438070	176 3/4	3/4	38	280	445	1
6438150	176 1	1	44	320	775	1
6438230	176 1.1/2	1.1/2	62	430	1403	1
6438310	176 2	2	76	580	2571	1
6438580	176 3	3	105	670	3640	1

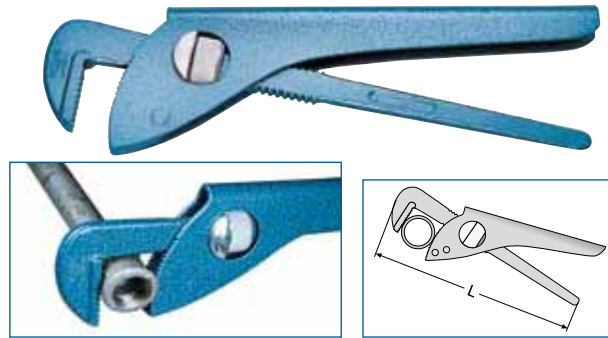


Deviant packing units see article description.

152

HIGH-SPEED PIPE WRENCH with screw adjuster

- GEDORIT powder-coated blue hammer finish
- Forged components
- Induction-rehardened serrated faces
- Quick and easy setting with screw adjuster - single-hand adjustment
- Gripping faces selfinhibiting

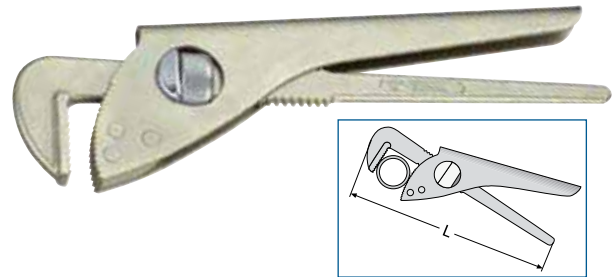


Code	No.	L	L'	mm	inch	Pipes	Sockets	↕	☰
6419280	152 7	178	7	35	1.3/8	1"	3/4"	300	1
6419360	152 9	228	9	42	1.5/8	1.1/4"	1"	531	1
6419440	152 11	281	11	61	2.3/8	2"	1.3/4"	851	1
6419520	152 12	315	12	74	3	2.1/2"	2"	1038	1
6419600	152 14	360	14	90	3.9/16	3"	-	1656	1

152 NI

HIGH-SPEED PIPE WRENCH NICKEL-PLATED with screw adjuster

- Nickel-plated
- Forged components
- Induction-rehardened serrated faces
- Quick and easy setting with screw adjuster - single-hand adjustment
- Gripping faces selfinhibiting

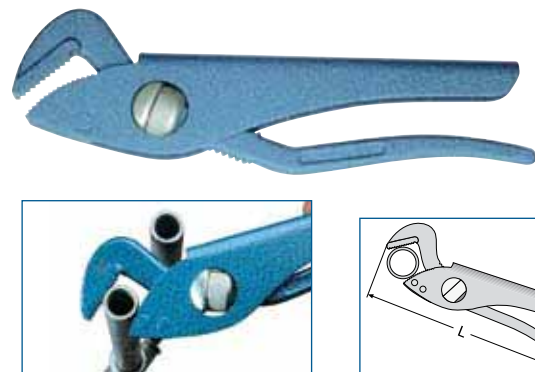


Code	No.	L	L'	mm	inch	Pipes	Sockets	↕	☰
1826700	152 9 NI	228	9	42	1.5/8	1.1/4"	1"	520	1
1826727	152 12 NI	315	12	74	3	2.1/2"	2"	1000	1

152 G

HIGH-SPEED PIPE WRENCH curved, with screw adjuster

- GEDORIT powder-coated blue hammer finish
- Forged components
- Induction-rehardened serrated faces
- Quick and easy setting with screw adjuster - single-hand adjustment
- Gripping faces selfinhibiting



Code	No.	L	L'	mm	inch	Pipes	Sockets	↕	☰
1394835	152 G-7	175	7	35	1.3/8	1"	3/4"	273	1
1394843	152 G-9	225	9	42	1.5/8	1.1/4"	1"	556	1
1394851	152 G-12	300	12	74	3	2"	2"	1033	1





225

PIPE WRENCH STILLSON

- ▶ Stillson type, forged parts tempered
- ▶ Teeth offset against direction of rotation and induction-hardened
- ▶ GEDORE special hardened and tempered steel
- ▶ Ground upto and including 24"



Code	No.	↳mm↪	↳inch↪	mm	inch	↳mm↪	↳inch↪	↳mm↪	↳inch↪
6450280	225 8	180	8	27	1.1/16	3/4	297	1	
6450360	225 10	240	10	35	1.3/8	1	584	1	
6450440	225 12	280	12	44	1.3/4	1.1/4	760	1	
6450520	225 14	320	14	48	1.7/8	1.1/2	1097	1	
6450600	225 18	410	18	60	2.3/8	2	1691	1	
6450790	225 24	540	24	76	3	2.1/2	2825	1	
6450870	225 36	920	36	100	4	3.1/2	6995	1	
6450950	225 48	1220	48	145	5.3/4	5	11125	1	

227

PIPE WRENCH American pattern

- ▶ Extra heavy type
- ▶ Forged parts tempered
- ▶ Teeth offset against direction of rotation and induction-hardened
- ▶ Handle made from malleable cast iron
- ▶ GEDORE special hardened and tempered steel, ground
- ▶ Handles stove enamelled



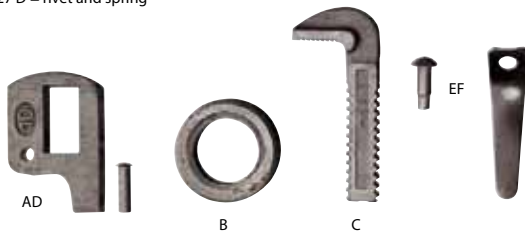
Code	No.	↳mm↪	mm	↳inch↪	↳mm↪	↳inch↪
6453030	227 8	190	38	1	440	1
6453110	227 10	245	48	1.1/2	850	1
6453460	227 14	325	60	2	1751	1
6453540	227 18	415	76	2.1/2	2701	1
6453620	227 24	560	89	3	4280	1

E-225

PARTS

Combine the spare part order no. with the correct size:

- ▶ E-225 AD = housing and rivet
- ▶ E-227 B = roller
- ▶ E-227 C = jaw
- ▶ E-227 D = rivet and spring



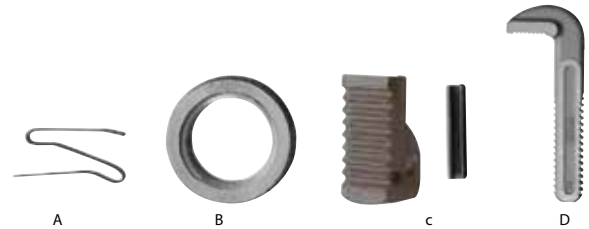
Code	No.	Description	↳mm↪
1490923	E-225 AD 8	Housing and rivet 8"	50
1490931	E-225 AD 10	Housing and rivet 10"	117
1490958	E-225 AD 12	Housing and rivet 12"	156
1490966	E-225 AD 14	Housing and rivet 14"	130
1490974	E-225 AD 18	Housing and rivet 18"	250
1490982	E-225 AD 24	Housing and rivet 24"	430
5440860	E-225 AD 36	Housing and rivet 36"	660
5440940	E-225 AD 48	Housing and rivet 48"	860
1490834	E-225 B 8	Roller 8"	10
1490842	E-225 B 10	Roller 10"	25
1490850	E-225 B 12	Roller 12"	35
1490869	E-225 B 14	Roller 14"	45
1490877	E-225 B 18	Roller 18"	60
1490885	E-225 B 24	Roller 24"	135
5448840	E-225 B 36	Roller 36"	240
5448920	E-225 B 48	Roller 48"	310
1490753	E-225 C 8	Jaw 8"	85
1490761	E-225 C 10	Jaw 10"	190
1490788	E-225 C 12	Jaw 12"	260
1490796	E-225 C 14	Jaw 14"	340
1490818	E-225 C 18	Jaw 18"	470
1490826	E-225 C 24	Jaw 24"	830
5449730	E-225 C 36	Jaw 36"	1600
5449810	E-225 C 48	Jaw 48"	2500
1490990	E-225 EF 8	Rivet and spring 8"	3
1491008	E-225 EF 10	Rivet and spring 10"	3
1491016	E-225 EF 12	Rivet and spring 12"	3
1491040	E-225 EF 14	Rivet and spring 14"	3
1491024	E-225 EF 18	Rivet and spring 18"	3
1491032	E-225 EF 24	Rivet and spring 24"	3
5452870	E-225 EF 36	Rivet and spring 36"	10
5452950	E-225 EF 48	Rivet and spring 48"	10

E-227

PARTS

Combine the spare part order no. with the correct size:

- ▶ E-227 A = spare spring
- ▶ E-227 B = spare adjuster screw
- ▶ E-227 C = spare jaw with pin
- ▶ E-227 D = spare hook



Code	No.	Description	↳mm↪
1491245	E-227 A 8	Spring 8"	1
1491253	E-227 A 10	Spring 10"	2
1491261	E-227 A 14	Spring 14"	5
1491296	E-227 A 18	Spring 18"	6
1491318	E-227 A 24	Spring 24"	8
1491121	E-227 B 8	Roller 8"	12
1491148	E-227 B 10	Roller 10"	25
1491164	E-227 B 14	Roller 14"	50
1491172	E-227 B 18	Roller 18"	80
1491180	E-227 B 24	Roller 24"	140
1491199	E-227 C 8	Jaw with pin 8"	25
1491202	E-227 C 10	Jaw with pin 10"	35
1491210	E-227 C 14	Jaw with pin 14"	60
1491229	E-227 C 18	Jaw with pin 18"	85
1491237	E-227 C 24	Jaw with pin 24"	150
1491067	E-227 D 8	Hook 8"	110
1491075	E-227 D 10	Hook 10"	210
1491091	E-227 D 14	Hook 14"	440
1491105	E-227 D 18	Hook 18"	720
1491113	E-227 D 24	Hook 24"	1000

137 • 138 • 139



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CHAIN PIPE WRENCHES

120

CHAIN PIPE WRENCH BOSS

- Ideal for use in areas with restricted access
- Ratchet-type operation
- Handle in GEDORE chrome-vanadium special steel
- Drop forged
- Tempered, teeth additionally hardened
- Stove enamelled blue



Code	No.	Size	Ø mm	l mm	l mm	l mm	l mm
4502350	120000	3/8-4	17-114	300	720	1	

E 120

SPARE CHAIN BOSS

Code	No.	l mm	l mm	l mm
4535280	120200	450	320	1

122

CHAIN PIPE WRENCH American pattern

- High efficiency due to maximum-possible lever action
- Tempered steel acc. to EN 10083
- With hardened exchangeable jaws, toothed on both sides
- Stove enamelled blue



Code	No.	Size	Ø mm	l mm	l mm	l mm	l mm
4535360	122002	1/8-2	10-60	20	510	2.5	1
4535440	122003	1/4-3	13-89	28	710	4.0	1
4502430	122004	3/4-4	27-114	37	940	6.6	1
4502510	122006	1-6	33-168	43	1090	9.1	1
4548340	122008	1.1/2-8	48-219	50	1275	13.0	1
4548420	122012	2-12	60-324	63	1600	22.1	1

E 122

PARTS

- Spare chain no. 122202 - 122212
- Spare jaws (pair) no. 122302 - 122312



Code	No.	Description	l mm	l mm	l mm
4548500	122202	Spare chain 1/8-2"	380	0.7	1
4548690	122203	Spare chain 1/4-3"	490	1.0	1
4548770	122204	Spare chain 3/4-4"	610	1.4	1
4548850	122206	Spare chain 1-6"	850	2.2	1
4548930	122208	Spare chain 1.1/2-8"	1080	3.3	1
4549070	122212	Spare chain 2-12"	1450	5.7	1
4549150	122302	Spare jaws (pair) 1/8-2"	0.3	1	
4549230	122303	Spare jaws (pair) 1/4-3"	1.0	1	
4549310	122304	Spare jaws (pair) 3/4-4"	1.5	1	
4549580	122306	Spare jaws (pair) 1-6"	2.1	1	
4549660	122308	Spare jaws (pair) 1.1/2-8"	2.6	1	
4549740	122312	Spare jaws (pair) 2-12"	4.5	1	

STRAP WRENCHES

36

STRAP WRENCH

- With strong, non-slip fabric strap, extra wide = 25 mm
- 36 1-140 made from C45 steel
- 36 2-200 made from GEDORE vanadium steel 31CrV3
- Chrome-plated
- Spare straps E-36 1 / E-36 2



Code	No.	mm	l mm	Ø mm	Ø inch	l mm	l mm
6327320	36 1-140	25	220	140	9/64	278	1
6327400	36 2-200	25	285	200	13/64	578	1
5327380	E-36 1-140	25	480			62	1
5327460	E-36 2-200	25	900			104	1

➔ 36 Z



575



126

STRAP WRENCH

- Very gentle to surfaces, particularly suitable for chrome-plated fittings and polished surfaces
- Handle in light metal, enamelled blue
- With high-strength nylon strap



Code	No.	mm	Ø inch	Ø mm	l mm	l mm	l mm
1468308	126008	27	8	220	300	325	1

E 126

SPARE STRAP

- High-strength nylon strap

Code	No.	mm	l mm	l mm	l mm
1468316	126208	27	950	35	1



WATER PUMP / UNIVERSAL PLIERS

142

UNIVERSAL PLIERS

- ▶ Acc. to DIN ISO 8976 Form C
- ▶ With safety box joint and protection against blocking
- ▶ Fine adjustment
- ▶ 142 10 = 15 settings
- ▶ 142 12 = 17 settings
- ▶ Single-hand push-button adjustment
- ▶ Long slim jaws
- ▶ Version C = slim handles with forged serrations
- ▶ Version TL = clear varnished, with blue dipped handle protectors
- ▶ Version JC = chrome-plated, 2-component handles
- ▶ Offset gripping faces for self-gripping of nuts and pipes
- ▶ GEDORE chrome-vanadium special steel
- ▶ Induction-rehardened serrated faces



142-12 C



142-10 C



142-10 JC



142-10 TL



142-12 TL



Code	No.	L ₁	L ₂	b	h	mm	mm	mm
6416180	142 10 TL	255	39	7.5	48	38	371	5
6416260	142 10 C	250	39	7.5	48	38	380	5
6416340	142 10 JC	260	39	7.5	48	38	417	5
1995413	142 12 TL	309	43	8.5	55	44	550	1
1995553	142 12 C	300	43	8.5	55	44	530	1

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UNIVERSAL PLIERS 5 settings

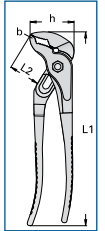
- ▶ Acc. to DIN ISO 8976 Form B
- ▶ Forged twin-groove lay-on slip joint and toothed recess
- ▶ Offset gripping faces for self-gripping of nuts and pipes
- ▶ With finger protection
- ▶ GEDORE chrome-vanadium special steel, chrome-plated
- ▶ Induction-rehardened serrated faces



C



JC

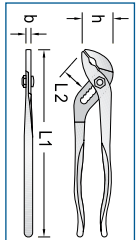


Code	No.	L ₁	L ₂	b	h	mm	mm	mm
6410650	143 10 C	248	40	10.6	56	32	412	5
6415880	143 10 JC	252	40	10.6	56	32	459	5

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MECHANICS PLIERS 7 settings

- ▶ Acc. to DIN ISO 8976 Form A
- ▶ Lay-on slip joint and straight, serrated jaws
- ▶ GEDORE chrome-vanadium special steel
- ▶ Induction-rehardened serrated faces



Code	No.	L ₁	L ₂	b	h	mm	mm	mm
6411110	144 4.1/2 C	113	13	3.8	23	16	42	1
6411380	144 7 C	175	22	5.5	35	26	138	1



923



487



145

WATER PUMP PLIERS

- Acc. to DIN ISO 8976 Form A
- Lay-on slip joint and toothed recess
- Induction-rehardened serrated faces, with finger protection
- GEDORE chrome-vanadium special steel, chrome-plated
- Execution C = handles cross-hatched
- Execution JC = with 2-component handle sleeves
- 145 10 = 7 settings, with extra narrow jaws
- 145 15 = 9 settings
- 145 20 = 11 settings



145-10 C



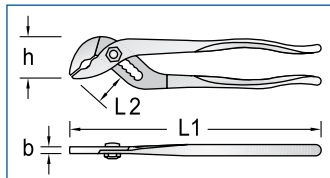
145-10 JC



145-15 C



145-20 C

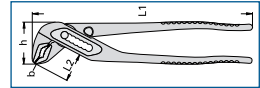


Code	No.	L ₁	L ₂	b	h	mm	mm	mm
6412000	145 10 C	250	41	7.8	47	39	365	5
6415610	145 10 JC	260	41	7.8	47	39	425	5
6412190	145 15 C	375	46	10.4	72	50	854	1
6412270	145 20 C	500	55	13.8	98	65	1747	1

146

UNIVERSAL PLIERS 7 settings

- Acc. to DIN ISO 8976 Form C
- With safety box joint and finger protection
- Automatic clamping with offset gripping surfaces
- GEDORE chrome-vanadium special steel, chrome-plated, with polished surface
- Induction-rehardened serrated faces

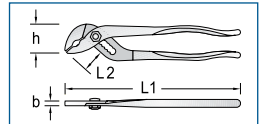


Code	No.	L ₁	L ₂	b	h	mm	mm	mm
6413240	146 10 CP	250	32.5	4.8	48	31	335	5

146 B

SPECIAL 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 finger protection
- GEDORE chrome-vanadium special steel, chrome-plated, polished

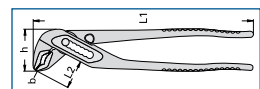


Code	No.	L ₁	L ₂	b	h	mm	mm	mm
6412510	146 B 10	250	45	8	55	50	485	1

9144

WATER PUMP PLIERS

- To DIN ISO 8976
- Chrome-vanadium steel
- With box joint
- Drop forged



Code	No.	L ₁	L ₂	b	h	mm	mm	mm
4533230	914417	175	28	7.0	33	26	150	5
4533310	914424	240	35	7.5	40	33	290	5
4533580	914430	300	40	9.0	60	45	480	5

920



487

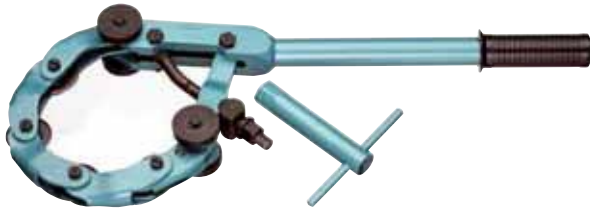


PIPE CUTTERS FOR STEEL AND CAST IRON PIPES

210

LINK PIPE CUTTER for steel, SML and cast iron pipes

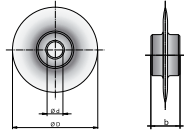
- Low space requirements due to ratchet-type operation
- Depending on requirements, may be shortened or extended
- Usable for pipes from approx. 80 mm internal diameter
- Stove enamelled blue



Code	No.	up to Ø mm	Cutting wheels	↔ mm ↔	↕ mm	📦
4536170	210010	100	3	4.9	1	
4550910	210012	125	4	5.3	1	
4536250	210015	150	5	5.7	1	
4551050	210017	175	6	6.1	1	
4536330	210020	200	7	6.5	1	
4551130	210025	250	9	7.3	1	
4551210	210030	300	11	8.1	1	

E 210

SPARE PARTS



Code	No.	Ø D	b	Ø d	↔ mm ↔	📦
4536410	210200	50	11	11	80	1
Cutting wheel for steel						
4551480	210500				290	1
Spare link						
4536680	210600				27	1
Spare bolt						

220

PIPE CUTTER TUBEX® for steel pipes

- Heavy-duty pipe cutter with 1 cutting wheel
 - For steel pipes (in sizes 2" and 4", by exchanging the cutting wheels, may also be used for cast iron or stainless steel pipes)
 - Frame in malleable cast steel, size 1.1/4" forged from steel
 - With elastic feed using especially-installed spring system (size 2")
 - Spindle protected by sleeve extension
 - Stove enamelled blue, spindle gun-metal finished
- Version with 3 cutting wheels see no. 222



Code	No.	Size	Ø mm	↔ mm ↔	↕ mm	📦
4503320	220012	1/8-1.1/4"	10-42	275	1.3	1
4503400	220020	1/8-2"	10-60	380	2.9	1
4503590	220040	1.1/4-4"	42-114	520	5.0	1

221

PIPE CUTTER TUBEX® for SML and cast iron pipes

- Heavy-duty pipe cutter with 1 cutting wheel
 - For cast iron pipes (by exchanging the cutting wheels, may also be used for steel and stainless steel pipes)
 - Frame in malleable cast steel
 - With elastic feed using especially-installed spring system (size 2")
 - Spindle protected by sleeve extension
 - Stove enamelled blue, spindle gun-metal finished
- Version with 3 cutting wheels see no. 223

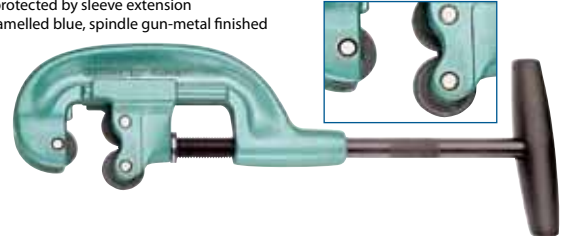


Code	No.	Size	Ø mm	↔ mm ↔	↕ mm	📦
4624380	221020	1/8-2"	10-60	380	2.9	1
4552880	221040	1.1/4-4"	42-114	520	5.0	1

222

PIPE CUTTER TUBEX® for steel pipes

- Heavy-duty pipe cutter with 3 cutting wheels
- Ideal for working in confined, hard-to-reach places, since the cutter does not need to be turned through 360°
- For steel pipes (in sizes 2" and 4", by exchanging the cutting wheels, may also be used for cast iron or stainless steel pipes)
- Frame in malleable cast steel, size 1.1/4" forged
- With elastic feed using especially-installed spring system (size 2")
- Spindle protected by sleeve extension
- Stove enamelled blue, spindle gun-metal finished

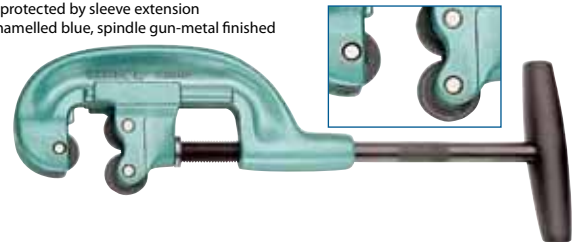


Code	No.	Size	Ø mm	↔ mm ↔	↕ mm	📦
4553260	222012	1/8-1.1/4"	10-42	275	1.2	1
4537060	222020	1/8-2"	10-60	380	2.7	1
4553420	222040	1.1/4-4"	42-114	520	4.8	1

223

PIPE CUTTER TUBEX® for SML and cast iron pipes

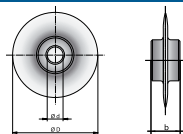
- Heavy-duty pipe cutter with 3 cutting wheels
- Ideal for working in confined, hard-to-reach places, since the cutter does not need to be turned through 360°
- For cast iron pipes (by exchanging the cutting wheels, may also be used for steel and stainless steel pipes)
- Frame in malleable cast steel
- With elastic feed using especially-installed spring system (size 2")
- Spindle protected by sleeve extension
- Stove enamelled blue, spindle gun-metal finished



Code	No.	Size	Ø mm	↔ mm ↔	↕ mm	📦
4625190	223020	1/8-2"	10-60	380	2.7	1
4721070	223040	1.1/4-4"	42-114	520	4.8	1

E 220 - E 223

SPARE PARTS



Code	No.	Ø D	b	Ø d	↔ mm ↔	📦
4503670	220212	25	14	7,5	13	1
Cutting wheel for steel 1/8-1.1/4"						
4503750	220220	32	19	9,0	28	1
Cutting wheel for steel 1/8-2"						
1524038	220221	32	19	9,0	28	1
Cutting wheel for niro 1/8-2"						
4552960	221220	32	19	9,0	40	1
Cutting wheel for cast iron 1/8-2"						

Code	No.	Ø D	b	Ø d	↔ mm ↔	📦
4503830	220240	41	19	9,0	38	1
Cutting wheel for steel 1.1/4-4"						
1516884	220241	41	19	9,0	40	1
Cutting wheel for niro 1.1/4-4"						
4553180	221240	41	19	9,0	64	1
Cutting wheel for cast iron 1.1/4-4"						
4552370	220612				8	1
Wheel and pressure roller bolt 1/8-1.1/4"						
4552450	220620				15	1
Wheel bolt 1/8-2"						
4552530	220640				19	1
Wheel and pressure roller bolt 1.1/4-4"						

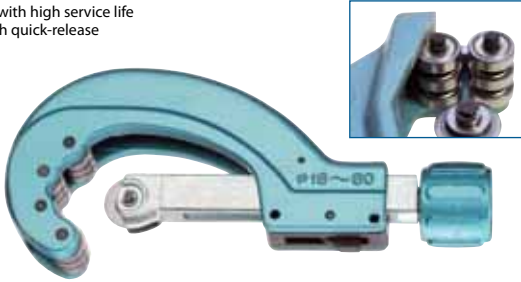


PIPE CUTTERS FOR STAINLESS STEEL PIPES

218

HEAVY-DUTY PIPE CUTTER for stainless steel pipes

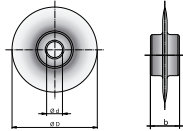
- Easy cutting due to ball-bearing pressure rollers and cutting wheels
- Body in pressure-cast aluminium
- Cutting wheel with high service life
- No. 218030 with quick-release



Code	No.	Ø mm	l mm	W mm	H mm
1949748	218010	4-32	140	310	1
1949764	218020	5-45	170	390	1
1949772	218030	16-60	225	1100	1

E 218

SPARE PARTS



Code	No.	Ø D	b	Ø d	W	H
1949780	218210 Cutting wheel for 218010+020	22.0	7.9	5	5	1
1949799	218230 Cutting wheel for 218030	27.5	7.9	5	7	1
1974025	218610 Spare bolt for 218010+020				3	1
1974033	218630 Spare bolt for 218030				5	1

224

RATCHET PIPE CUTTER NIRO for stainless steel pipes

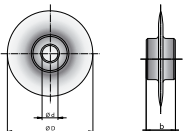
- Low space requirements, therefore highly suitable for working on vehicle exhaust gas systems
- Body in zinc-plated pressure-cast aluminium
- Easy handling via ratchet feed with automatic infeed of the cutting wheel with every rotation
- For pipes 16 - 35 mm Ø (size 1) or 35 - 66 mm Ø (size 2)
- Cutting wheel made from high-alloy stainless steel, with high service life
- One spare cutting wheel in addition



Code	No.	Ø mm	l mm	W mm	H mm
1600877	224011	16-35	260	930	1
1600885	224021	25-66	360	1710	1

E 224

SPARE PARTS



Code	No.	Ø D	b	Ø d	W	H
1621440	224211 Cutting wheel size 1 + 2	26	6.3	4.8	7	1
1621459	224611 Wheel bolt size 1 + 2				3	1

225

PIPE CUTTER NIRO for stainless steel pipes

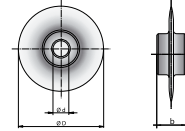
- Special compact design
- Body in pressure-cast zinc
- With retractable deburring tool, spare cutting wheel in handle
- Cutting wheel with high service life
- Enamelled silver



Code	No.	Ø mm	l mm	W mm	H mm
1568418	225011	6-35	185	435	1

E 225

SPARE PARTS



Code	No.	Ø D	b	Ø d	W	H
2304414	225211 Cutting wheel for stainless steel	20	4.8	5,1	5	1
1467840	225610 Wheel bolt				3	1

2303

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
- Automatic infeed by plate springs
- Enamelled silver



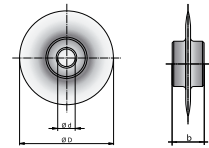
Gr. 1

Gr. 2

Code	No.	Size	Ø mm	l mm	W mm	H mm
1154990	230311	1	4-32	165	430	1
1154850	230321	2	13-65	275	1420	1

E 2303

SPARE PARTS



Code	No.	for size	Ø D	b	Ø d	W	H
1154710	230411 Cutting wheel for stainless steel	1	20	4.8	5,1	5	1
1154680	230421 Cutting wheel for stainless steel	2	32	9.9	6,1	18	1
1154656	230611 Wheel bolt					3	1
1154540	230621 Wheel bolt					3	1

PIPE DEBURRING REAMER FOR STAINLESS STEEL PIPES

2325

PIPE DEBURRING REAMER for stainless steel pipes

- For internal and external deburring of stainless steel pipes
- Aluminium body
- Hardened taper section with 40 deburring blades



Code	No.	Ø mm	l mm	W mm	H mm
1857681	232501	8-35	60	180	1
1419684	232500	10-56	85	420	1



PIPE CUTTERS FOR COPPER PIPES

225

PIPE CUTTER for copper pipes

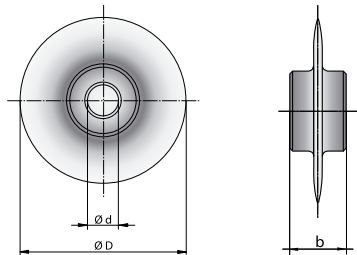
- ▶ Special compact design
- ▶ Body in pressure-cast zinc
- ▶ For copper, brass, and light-alloy pipes, PVC hard plastic and plastic-coated pipes, thin-walled steel pipes, (precision steel and hydraulic pipes), composite pipes
- ▶ With retractable deburring tool, spare cutting wheel in handle
- ▶ Enamelled blue



Code	No.	Ø mm	l mm	l mm	l mm
1460412	225010	6-35	185	435	1

E 225

SPARE PARTS



Code	No.	Ø D	b	Ø d	l mm	l mm
1467824	225210 Cutting wheel	19,5	4,8	5	5	1
1467840	225610 Wheel bolt				3	1



228

PIPE CUTTER for copper pipes

- ▶ With high-speed adjustment feature
- ▶ Frame in light-alloy
- ▶ No. 228020 with retractable deburring knife and spare cutting wheel in the handle
- ▶ Cutting wheels for plastic pipes can be used

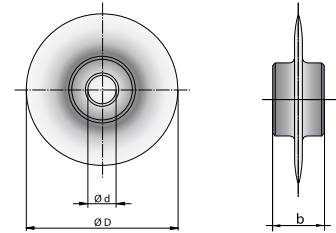


228020

Code	No.	Ø mm	l mm	l mm	l mm
4629770	228020	6-50	175	375	1
4629930	228055	50-140	350	1345	1

E 228

SPARE PARTS



Code	No.	Ø D	b	Ø d	l mm	l mm
4630000	228220 Cutting wheel for copper	18	6,1	4,9	4	1
4630190	228230 Cutting wheel for copper	23	11,0	8,0	11	1
4632130	227620 Wheel bolt for 227020 + 228020				3	1
4632210	227630 Wheel bolt for 227055 + 228055				10	1

229

PIPE CUTTER for copper pipes

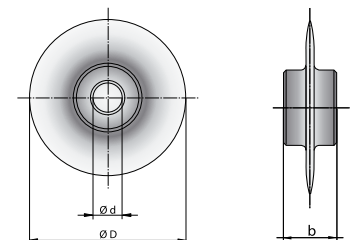
- ▶ Body in pressure-cast zinc
- ▶ With mill in handle
- ▶ Stove enamelled blue



Code	No.	Ø mm	l mm	l mm	l mm
4503910	229010	3-35	185	470	1

E 229

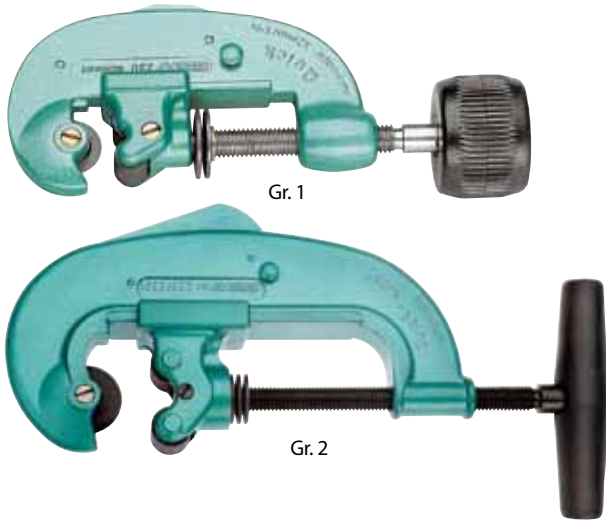
SPARE PARTS



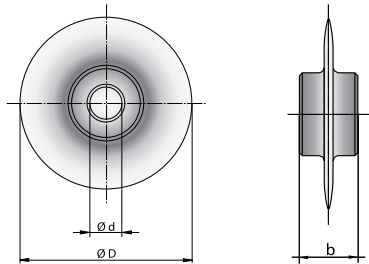
Code	No.	Ø D	b	Ø d	l mm	l mm
4504640	230210 Cutting wheel	20	4,8	5,1	5	1
4537220	229610 Wheel bolt				3	1

**2300****PIPE CUTTER QUICK AUTOMATIC**

- Tool body in pressure-cast zinc
- Cutting wheels in chrome-alloyed stainless steel
- For cutting copper, brass, and light-alloy pipes, PVC hard plastic and plastic-coated (WICU®) pipes, thin-walled steel pipes, (e.g. Ermeto pipes), composite pipes, stainless steel pipes
- With automatic infeed by plate springs, retractable deburring knife
- Stove enamelled blue



Code	No.	Size	Ø mm	l-mm	l-mm	l-mm
4504050	230010	1	4-32	165	435	1
4504130	230020	2	13-65	275	1460	1

E 2300**SPARE PARTS**

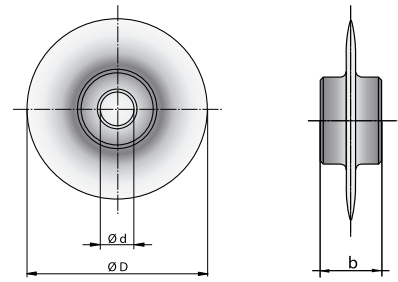
Code	No.	for size	Ø D	b	Ø d	l-mm	l-mm
4504640	230210	1	20	4.8	5,1	5	1
4504800	230220	2	32	9.9	6,1	18	1
1154656	230611	1				3	1
1154540	230621	2				3	1

231**MINIATURE PIPE CUTTER MINI-QUICK**

- Particularly suitable for barely accessible places
- For copper, brass, and light-alloy pipes, thin-walled steel pipes (precision steel and hydraulic pipes)
- Body in pressure-cast zinc
- Cutting wheel in chrome-alloyed stainless steel
- Stove enamelled blue



Code	No.	Ø mm	l-mm	l-mm	l-mm
4504560	231000	4-16	50	125	1

E 231**SPARE PARTS**

Code	No.	Ø D	b	Ø d	l-mm	l-mm
4504640	230210	20	4.8	5,1	5	1
1154710	230411	20	4.8	5,1	5	1
1154656	230611				3	1

PIPE DEBURRING REAMER FOR COPPER PIPES**2320****PIPE DEBURRING REAMER**

- For internal and external deburring of thin-walled pipes
- Plastic body



Code	No.	Ø mm	l-mm	l-mm	l-mm
1439510	232001	4-32	45	30	1

CALIBRATING TOOLS FOR COPPER PIPES**239****CALIBRATING TOOL**

- For exact calibrating of tube ends
- For semi-hard and soft copper pipes
- Gun-metal finish



Code	No.	Ø mm	l-mm	l-mm
4506260	239010	10 x 1	62	1
4506340	239012	12 x 1	67	1
4506420	239015	15 x 1	138	1
4506500	239018	18 x 1	179	1
4506690	239022	22 x 1	270	1
4506770	239028	28 x 1,5	485	1

**922****487**



PIPE CUTTERS FOR PLASTIC PIPES

2261

SHEARS 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 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 no. 226090



Code	No.	⚙️	📦
1637983	226100	1.1	1

E 2261

PARTS

Code	No.	Description	⚙️	📦
1637975	226000	Shears for plastic pipes	320	1
1637991	226001	Prism block 90°	36	1
1638009	226002	Form block 16 + 19 mm	29	1
1638017	226003	Form block 25 mm	31	1
1638025	226004	Angle support	69	1
1680137	226005	Spare knife	50	1
1680145	226006	Standard support	50	1
1637967	226090	Plastic case for 226100	570	1

2265

PIPE CUTTER for plastic pipes

- Body in pressure-cast aluminium
- For clean and chip-free cutting of PVC pipes, synthetic-resin pipes, water hose, etc.
- Cutting knife driven via ratchet feed
- Easy replacement of the cutting knife no. 226635 without dismantling the cutter
- Enamelled blue



Code	No.	up to Ø mm	↳mm↳	⚙️	📦
1220470	226535	35	195	680	1

E 2265

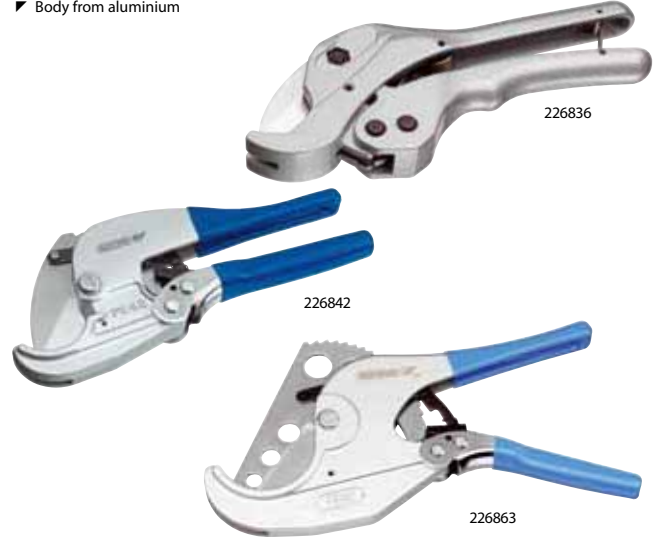
SPARE PARTS

Code	No.	⚙️	📦
1231162	226635	30	1
Spare knife for 226535			

2268

PIPE SHEARS for plastic pipes

- Smooth and accurate cutting, one hand operation
- Suitable to cut plastic pipes PE, PP, PVC, PVDF, PB and VPE
- Also suitable for rubber hoses
- Body from aluminium



Code	No.	⚙️	up to Ø mm	↳mm↳	⚙️	📦
2304465	226836	⚙️	36	195	280	1
1746073	226842	⚙️	42	225	500	1
1952684	226863	⚙️	63	275	650	1

E 2268

SPARE PARTS

Code	No.	⚙️	📦
2312263	226936	50	1
Spare knife for 226836			
1952692	226942	80	1
Spare knife for 226842			
1952706	226963	160	1
Spare knife for 226863			

227

PIPE CUTTER for plastic pipes

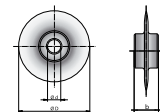
- With high-speed adjustment feature
- Frame in light-alloy
- No. 227020 with fold-out deburring knife and spare cutting wheel in the handle
- Cutting wheels for copper pipes no. 228220 + 228230 can be used



Code	No.	Ø mm	↳mm↳	⚙️	📦
4629260	227020	6-50	175	375	1
4629180	227055	50-140	350	1345	1

E 227

SPARE PARTS



Code	No.	Ø D	b	Ø d	⚙️	📦
4629420	227220	22	6.1	4.9	5	1
Cutting wheel for 227020						
4629690	227255	53	11.0	8.0	20	1
Cutting wheel for 227055						
4632130	227620				3	1
Wheel bolt for 227020 + 228020						
4632210	227630				10	1
Wheel bolt for 227055 + 228055						



FLARING TOOLS

2333

FLARING TOOL SET BOERDEX®

- For flaring copper and light-alloy pipes of various hardnesses
 - Body in pressure-cast zinc, stove enamelled blue
 - Flange cone 90° hardened
 - Clamping jaws made from steel, smooth inside, phosphated
 - Opening angle 90° = 45° angled from pipe
 - With cone no. 233200 for 180° flaring = 90° angle from pipe
 - Delivery in sheet steel case no. 233909
- Flaring tools for brake lines see no. 234

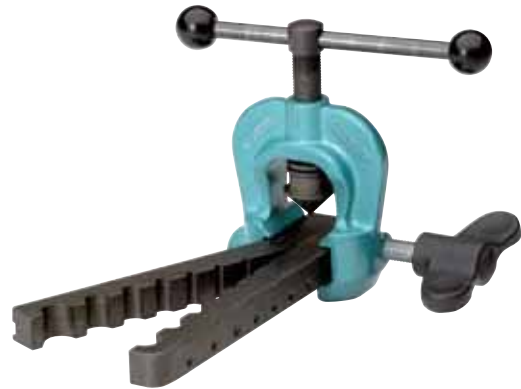


Code	No.		
4555550	233301 for metric pipes 4, 4.75, 6, 8, 10, 12, 14 mm 1 basic frame No. 233000 1 clamping jaw 4-14 mm No. 233101 1 pipe cutter 4-32 mm No. 230010 1 cone 180° No. 233200 1 sheet steel case No. 233909	2.9	1
1919733	233309 for metric pipes 15, 16, 17, 18, 19 mm 1 basic frame No. 233000 1 clamping jaw 15-19 mm No. 233109 1 pipe cutter 4-32 mm No. 230010 1 cone 180° No. 233200 1 sheet steel case No. 233909	2.9	1
4556280	233307 for inch pipes 3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4" 1 basic frame No. 233000 1 clamping jaw 3/16-3/4" No. 233107 1 pipe cutter 4-32 mm No. 230010 1 cone 180° No. 233200 1 sheet steel case No. 233909	3.0	1

2330

FLARING TOOL BOERDEX®

- For flaring copper and light-alloy pipes of various hardnesses
 - Body in pressure-cast zinc, stove enamelled blue
 - Flange cone 90° hardened
 - Clamping jaws made from steel, smooth inside, phosphated
 - Opening angle 90° = 45° angled from pipe
- Flaring tools for brake lines see no. 234



Code	No.		
4537300	233001 for metric pipes 4, 4.75, 6, 8, 10, 12, 14 mm 1 basic frame No. 233000 1 clamping jaw 4-14 mm No. 233101	1.4	1
1919725	233009 for metric pipes 15, 16, 17, 18, 19 mm 1 basic frame No. 233000 1 clamping jaw 15-19 mm No. 233109	1.4	1
4554660	233007 for inch pipes 3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4" 1 basic frame No. 233000 1 clamping jaw 3/16-3/4" No. 233107	1.5	1

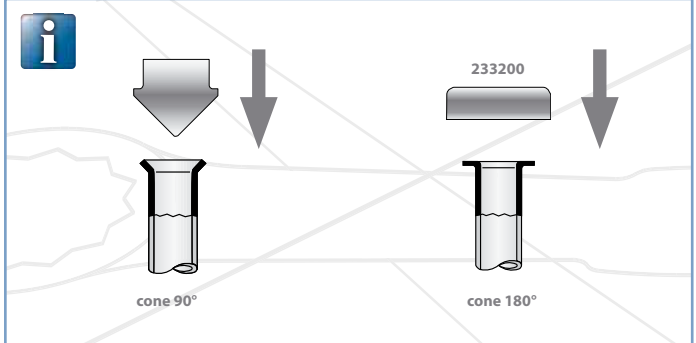
E 233

PARTS



Code	No.		
4554150	233000 Flaring tool	660	1
4554820	233101 Clamping jaw 4-14 mm	620	1
1885162	233109 Clamping jaw 15-19 mm	560	1
4555470	233107 Clamping jaw 3/16" - 3/4"	680	1
4505450	233200 Cone for 180° flaring (= 90° angled from pipe)	15	1
4504050	230010 Pipe cutter QUICK AUTOMATIC 4-32 mm	435	1
4556360	233909 Sheet steel case	1040	1

www.gedore.com







234

DOUBLE FLARING TOOL SET

- ✔ For standard-compliant (DIN 74234) double flaring tools on brake lines, coolant lines, hydraulic and pneumatic pipes with a wall thickness of 0.7 to 1.0 mm
- ✔ Body in tempered cast iron GTW 40, stove enamelled blue
- ✔ Clamping jaws made from steel, smooth inside, phosphated
- ✔ Complete set for metric and/or inch pipes
- ✔ Delivery in sheet steel case no. 234901





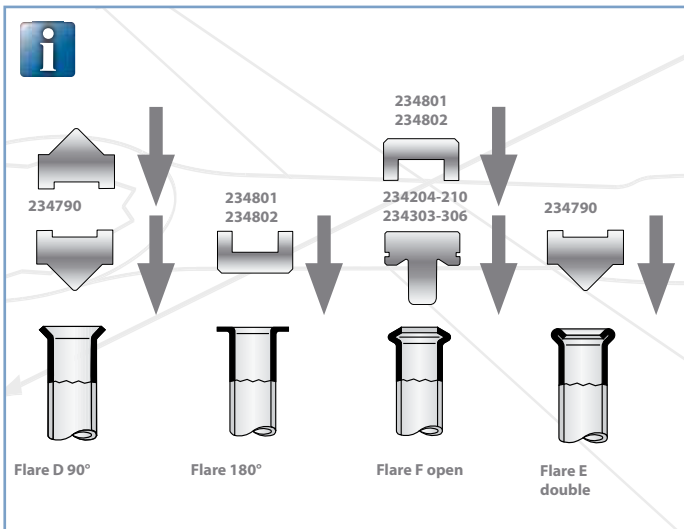
Code	No.		
4505530	234001 for metric pipes 1 basic frame No. 234000 1 clamping jaw metric No. 234101 6 cones 4,75-10 mm No. 234204-234210 2 cones, No. 234790 + 234801 1 miniature pipe cutter 4-16 mm No. 231000 1 pipe deburring reamer 4-32 mm No. 232001 1 sheet steel case No. 234901	3.0	1
4537570	234002 for inch pipes 1 basic frame No. 234000 1 clamping jaw inch No. 234102 4 cones 3/16-3/8" No. 234303-234306 2 cones No. 234790 + 234802 1 miniature pipe cutter 4-16 mm No. 231000 1 pipe deburring reamer 4-32 mm No. 232001 1 sheet steel case No. 234901	3.0	1
4662980	234013 for metric + inch pipes 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 cones No. 234790 + 234801-802 1 miniature pipe cutter 4-16 mm No. 231000 1 pipe deburring reamer 4-32 mm No. 232001 1 sheet steel case No. 234901	4.2	1

E 234

PARTS



Code	No.		
4556440	234000 Basic frame	880	1
4556520	234101 Clamping jaw metric	760	1
4556600	234102 Clamping jaw inch	760	1
4556790	234204 Cone 4,75 mm for flare types E + F	18	1
4556870	234205 Cone 5 mm for flare types E + F	18	1
4556950	234206 Cone 6 mm for flare types E + F	18	1
4557090	234208 Cone 8 mm for flare types E + F	18	1
4557170	234209 Cone 9 mm for flare types E + F	18	1
4557250	234210 Cone 10 mm for flare types E + F	18	1
4557330	234303 Cone 3/16" for flare types E + F	18	1
4557410	234304 Cone 1/4" for flare types E + F	18	1
4557680	234305 Cone 5/16" for flare types E + F	18	1
4557760	234306 Cone 3/8" for flare types E + F	18	1
4557840	234790 Cone (adjustment gauge) for flare types 90° + 180° and cone 90° + flare E	16	1
4557920	234801 Cone (adjustment gauge), metric, 180°, for flare types E + F	11	1
4558060	234802 Cone (adjustment gauge), inch, 180°, for flare types E+F	11	1
4504560	231000 Pipe cutter MINI-QUICK, 4-16 mm	125	1
1439510	232001 Pipe deburring reamer 4-32 mm	30	1
4558140	234901 Sheet steel case	1040	1



 **923**
 **487**



**INSTALLATION TOOLS****312****VALVE HOLDER VENTI-QUICK**

- In 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	120	260	1	92.01

**314****CORNER VALVE SOCKET WRENCH**

- Chrome-vanadium steel 31CrV3, hardened, zinc-plated
- For surface-protective assembling of all usual corner valves
- With chamfered driving edges
- 1/2" internal square drive



Code	No.	↳mm↳	↕	📦	
1147471	314000	82	150	1	

3170**INSTALLATION WRENCH**

- For bathroom fittings attachment (stud screws) M10 or M12
- Open end spanner size 17x19 mm



Code	No.	for stud screws	Size	↳mm↳	↕	📦
4509360	317000	M10	17x19 mm	220	260	1
4609310	317012	M12	17x19 mm	220	315	1

3175**INSTALLATION WRENCH**

- For corner valves and bathroom fittings attachment (stud screws) M10 or M12
- With reversible ratchet ring wrench size 17 mm or 19 mm and open ended spanner size 19 mm with special jaw design
- Chrome-vanadium steel 31CrV3, matt chrome-plated



Code	No.	for stud screws	Size	↳mm↳	↕	📦
4509520	317500	M10	17x19 mm	235	270	1
4609580	317512	M12	19x19 mm	235	260	1

3171**STUD SCREW WRENCH**

- For bathroom fittings attachment (stud screws) M6, M8, M10, M12
- With pivotable thread insert
- Nickel-plated



Code	No.	↳mm↳	↕	📦	
4509440	317100	220	300	1	

3173 - 3174**STUD SCREW INSERTER**

- Self-gripping
- For the fast and easy insertion and removal of studs, bolts, etc.
- No. 3173 with exchangeable hexagon drive
- No. 3174 with SDS-plus holder



Code	No.	Size	↕	📦	
1523171	317306 with hexagon drive	M6	130	1	
1523198	317308 with hexagon drive	M8	130	1	
1523201	317310 with hexagon drive	M10	130	1	
1523228	317312 with hexagon drive	M12	130	1	
1523236	317406 with SDS-plus holder	M6	130	1	
1523244	317408 with SDS-plus holder	M8	130	1	
1523252	317410 with SDS-plus holder	M10	130	1	
1523260	317412 with SDS-plus holder	M12	130	1	





BASIN WRENCHES

315

BASIN PLIERS

- ✔ Chrome-vanadium steel 31CrV3, drop-forged
- ✔ Applicable from size 13 to 36 mm
- ✔ Enamelled blue



Code	No.	l-mm	mm	kg
4509010	315000	270	565	1

316

BASIN WRENCH

- ✔ Chrome-vanadium steel 31CrV3
- ✔ With pivoted hook for right or left hand operation
- ✔ For use up to size 36 mm
- ✔ Enamelled blue



Code	No.	l-mm	mm	kg
4509280	316000	235	500	1

3165

BASIN WRENCH

- ✔ For single lever taps
- ✔ With 13 mm hexagon drive
- ✔ With adaptors for 10, 11, 14 mm

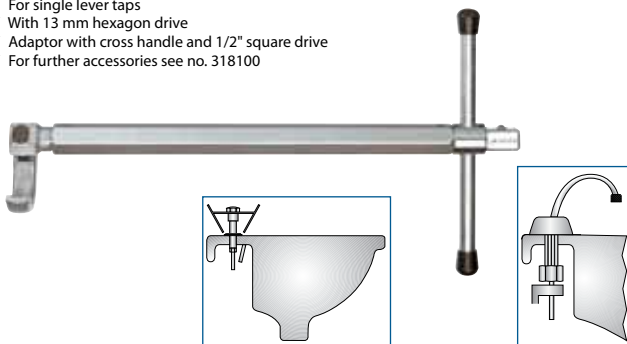


Code	No.	l-mm	mm	kg
4624110	316500	260	300	1

3166

UNIVERSAL BASIN WRENCH

- ✔ Suitable for many purposes
- ✔ For use up to size 36 mm
- ✔ For single lever taps
- ✔ With 13 mm hexagon drive
- ✔ Adaptor with cross handle and 1/2" square drive
- ✔ For further accessories see no. 318100

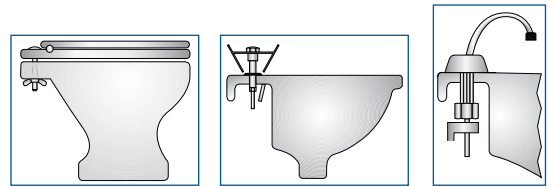


Code	No.	l-mm	mm	kg
4645970	316600	310	450	1

3181

SANITARY INSTALLATION SET

- ✔ Can be used for nearly all works in the bathroom
- ✔ Contains the most common tools used when installing taps of all usual models, corner valves, washbasin mountings or fittings, water connections, toilet seat fittings, screw hooks etc.
- ✔ Delivery in sheet steel case no. 318190



Code	No.	l-mm	kg
4722710	318100	2.760	1

1 basin wrench No. 316600 with hexagon extension 90 mm
 3 socket wrenches 10, 11, 14 mm with adaptor
 1 insertion hook for toilet seat fittings
 1 ratchet with coupler 1/2"
 1 installation wrench
 1 miniature pipe cutter 4-16 mm
 1 deburring reamer 4-32 mm

E 3181

PARTS

Code	No.	Description	l-mm	kg
4698310	316601	Hexagon tube 13 mm Ø, 240 mm	190	1
4721740	316602	Pawl 13 mm Ø	115	1
4721820	316603	Cross handle adaptor with 1/2" square drive	75	1
4721900	316604	Cross handle	90	1
4722040	316605	Adaptor for socket wrenches 1/2"	50	1
4722120	316606	Hexagon extension 90 mm	220	1
4722200	316607	Insertion hook for toilet seat fittings	125	1
4722390	316608	Socket wrench 10 mm	55	1
4722470	316609	Socket wrench 11 mm	55	1
4722550	316610	Socket wrench 14 mm	60	1
4513120	380200	Ratchet 1/2"	420	1
1469029	380210	Square connector 1/2"	40	1
4509520	317500	Installation wrench M10, 17x19 mm	270	1
4504560	231000	Pipe cutter MINI-QUICK, 4-16 mm	125	1
1439510	232001	Pipe deburring reamer 4-32 mm	30	1
4722980	318190	Sheet steel case	920	1



PLUMBING WRENCHES

320**WRENCH FOR PLUMBING FITTINGS**

- ▶ With pawl clamp
- ▶ With exchangeable plastic jaws no. 320100, width 8 mm
- ▶ For nickel-plated and chrome-plated fittings
- ▶ Chrome-vanadium steel 31CrV3, hardened, chrome-plated
- ▶ Handle enamelled blue



Code	No.	mm	mm	mm		
4509600	320000	65	45	275	720	1
4540520	320100				10	1

321**QUICK-CLAMP FITTINGS WRENCH FIXO-SPANN®**

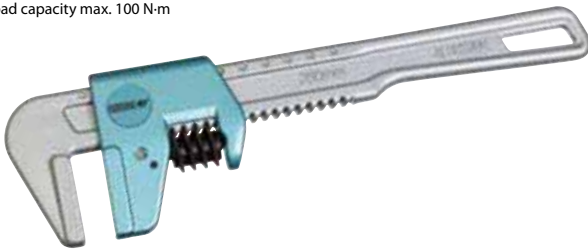
- ▶ Quick adjustment by ratchet and pawl clamp
- ▶ With exchangeable protective brass jaws no. 321100, width 10 mm
- ▶ For nickel-plated and chrome-plated fittings
- ▶ Quality steel, hardened, nickel-plated



Code	No.	mm	mm	mm		
4509790	321000	65	45	290	790	1
4540600	321100				25	1

322**PLUMBING WRENCH**

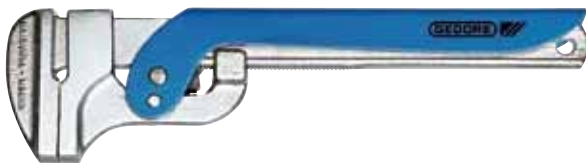
- ▶ From aluminium
- ▶ For special surface protection
- ▶ Easy handling due to quick-release
- ▶ Load capacity max. 100 N·m



Code	No.	mm	mm	mm		
1949802	322000	73	35	260	280	1

324**QUICK-CLAMP WRENCH**

- ▶ Quick adjustment by ratchet and pawl clamp
- ▶ Jaw width 15 mm
- ▶ Chrome-vanadium steel, zinc-chromated
- ▶ Handle enamelled blue



Code	No.	mm	mm	mm		
4624970	324000	60	35	250	640	1

328**GRIP WRENCH**

- ▶ For secure, damage-free gripping and holding of pipes
- ▶ With exchangeable special plastic jaws no. 328100, 15 mm wide
- ▶ In malleable cast iron
- ▶ Stove enamelled blue



Code	No.	Ø mm	mm		
4510100	328000	16-50	300	615	1
4609660	328100			30	1

329**SPECIAL SIPHON PLIERS**

- ▶ For tightening and removing screwed PVC pipe joints with round union nuts
- ▶ With lap joint and three locking positions, jaw width 10 mm
- ▶ No. 329001 with plastic jaws for special surface protection
- ▶ Stove enamelled blue



Code	No.	Ø mm	mm		
4510290	329000	20-65	230	300	1
1984381	329001	20-65	230	300	1

TAP RESEATING TOOLS

365**TAP RESEATING TOOL**

- ▶ Cylindrical pattern
- ▶ For the plane milling of leaky water-tap valves up to 1" without removing the tap



Code	No.		
4511340	365001	330	1
Basic tool, flat mills 3/8", 1/2", 3/4"			
4511420	365002	360	1
Basic tool, flat mills 3/8", 1/2", 3/4", 1"			
4540870	365005	505	1
Basic tool, flat mills 3/8", 1/2", 3/4" in plastic case			
4540950	365006	535	1
Basic tool, flat mills 3/8", 1/2", 3/4", 1" in plastic case			

E 365**PARTS**

Code	No.		
4610160	365100	300	1
Basic tool, without mills and plastic case			
4610240	365101	5	1
Flat mill 1/4"			
4610320	365103	5	1
Flat mill 3/8"			
4610400	365105	5	1
Flat mill 1/2"			
4610590	365107	15	1
Flat mill 3/4"			
4625270	365110	25	1
Flat mill 1"			
4610080	365090	205	1
Plastic case			



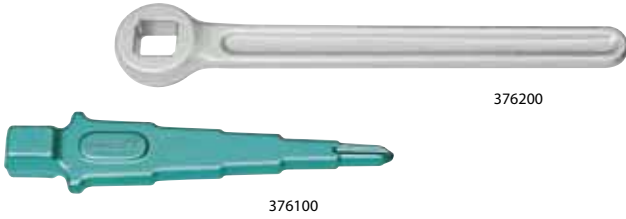


STEPPED KEYS / VALVE SPANNER

376

STEPPED KEY

- For the installation and removal of valve nipples 3/8", 1/2", 3/4", 1", 1.1/4"
- Drive with 18 mm square



Code	No.	↕	📦
4512580	376000	630	1
Stepped key with handle			
4541250	376100	245	1
Stepped keys 3/8", 1/2", 3/4", 1", 1.1/4", enamelled blue			
4541330	376200	385	1
Handle with 18 mm square, 240 mm long, galvanized			

3785

PLUMBER'S WRENCH

- With 14 functions for tap 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 nut size 17, 22 mm
- Chrome-plated

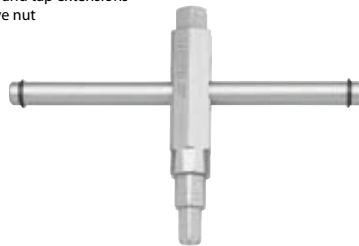


Code	No.	↔ mm ↔	↕	📦
4512820	378500	220 x 220	670	1

379

COMBINATION STEPPED KEY

- With tommy bar, for nipples 3/8", 1/2" and 3/4", for the installation and removal of radiator valves
- For runback screwed unions 3/8" - 3/4" and tap extensions
- With pin, hexagon and bi-hexagon drive nut
- Chemically nickel-plated

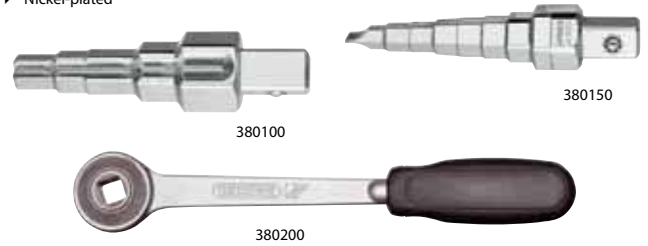


Code	No.	↔ mm ↔	↕	📦
4541410	379100	100 x 155	220	1

380

COMBINATION STEPPED KEY

- 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
- Nickel-plated

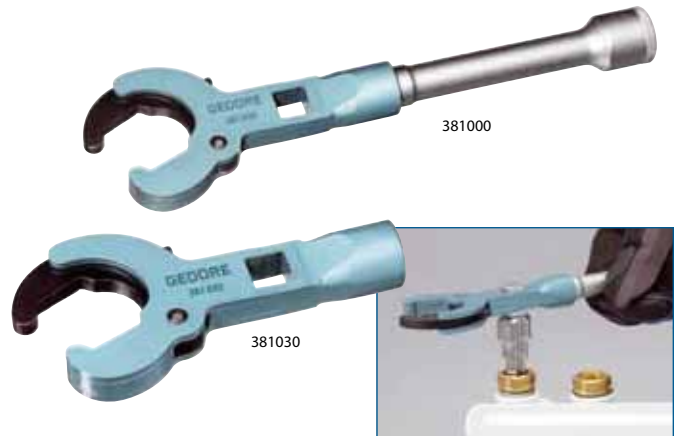


Code	No.	↕	📦
4512900	380000	555	1
Combi-stepped key No. 380100 with ratchet 1/2" No. 380200			
4630940	380001	555	1
Combi-stepped key No. 380150 with ratchet 1/2" No. 380200			
4513040	380100	135	1
Combi-stepped key with 5 steps			
4611130	380150	135	1
Combi-stepped key with 8 steps			
4513120	380200	420	1
Ratchet 1/2"			

3810

RADIATOR VALVE SPANNER

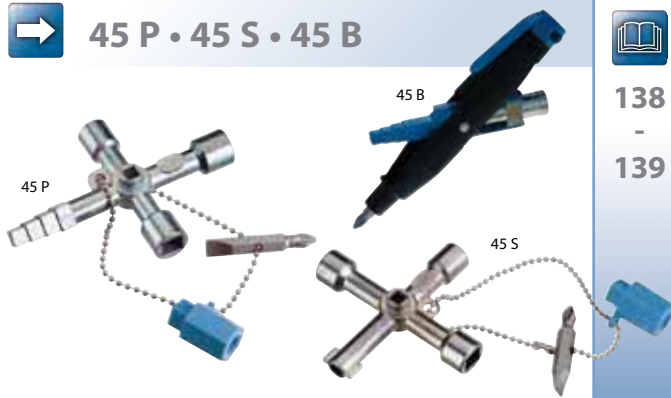
- Spanner for tightening and removing Euro-cone radiator compression fittings with A/F 30 mm cam lock and hex nuts
- Short, flat version with ratchet
- Ratchet facilitates tightening of straight and elbow compression fittings underneath radiators
- Head end socket for 1/2" extension. The extension is used as a handle and also provides higher torque
- Side socket 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



Code	No.	↕	📦
2233673	381000	390	1
1 Radiator valve spanner no. 381030 1 Extension 1/2" no. 1990-5			
2233665	381030	225	1
Radiator valve spanner 30 mm			
4513040	380100	135	1
Combi-stepped key with 5 steps 3/8" - 1"			
6143860	1990-5	188	10
Extension 1/2" 125 mm			



45 P • 45 S • 45 B



138
-
139





SHEET METAL FORMING TOOLS

303

UNIVERSAL SEAMING PLIERS

- Forged
- Adjustable in six steps from 0-90°
- Jaws exchangeable
- Jaw width 60 mm



Code	No.	mm	mm	mm	mm
4508470	303060	60	265	785	1

304 - 305

SEAMING PLIERS

- Forged
- Jaw width 60 mm
- No. 304 Straight pattern
- No. 305 Bent pattern, bending angle 45°



304060



305060

Code	No.	mm	mm	mm	mm
4508550	304060	60	265	590	1
4508630	305060	60	265	630	1

340

GUTTER BENDING PLIERS

- Open pattern
- With adjustment screw
- Strong tube handles
- Enamelled blue



Code	No.	for gutters	mm	mm	mm
4510530	340006	6 x 40	640	3.080	1
4510610	340008	8 x 40	640	3.250	1

373

BORDERING PLIERS FOR WELDERS

- For making fillets on welding edges on pipe joints
- Adjustable in 5 steps from 0°-180°
- With hidden spring
- Zinc-plated



Code	No.	mm	mm	Jaw width	mm	mm	mm
4611050	373001	5.5	20	8-10	290	500	1
4511770	373002	6.0	30	10-20	300	540	1

384

SINGLE PUNCH

- With 3 cutting edges
- For sheet metal up to 1.5 mm thickness, VA sheet up to 1.2 mm thickness
- In chrome-alloyed stainless steel, hardened, gun-metal finish
- Sizes 28 and 33 mm see Double punch no. 385



Code	No.	mm	mm	mm
4513470	384035	35	270	1
4513550	384042	42	400	1

385

DOUBLE PUNCH

- With 3 cutting edges
- Size 28 x 33 mm
- For sheet metal up to 1.5 mm thickness, VA sheet up to 1.2 mm thickness
- In chrome-alloyed stainless steel, hardened, gun-metal finish
- Sizes 35 and 42 mm see Single punch no. 384



Code	No.	mm	mm	mm
4513630	385007	28-33	460	1

369

ANGLE REAMER

- Four- and five-edged, for reaming holes in sheet metal
- Also suitable for producing measurement openings for exhaust gas analysis
- Round shaft
- Enamelled blue, working surface bright metal



Code	No.	mm	mm	mm
4511500	369000	150	170	5

8532 • 8533



586



TIN SNIPS

420

TIN SNIPS

- ✔ Right hand cutting
- ✔ For long straight cuts
- ✔ Berlin pattern
- ✔ Ground cutting edges
- ✔ Sheet thickness max. 1.0 mm at strength 600 N/mm²
- ✔ Black varnished, handles blue epoxy coated



Code	No.	Execution	↳mm↳	↕	☒
4513710	420020	right hand cutting	225	330	1
4513980	420025	right hand cutting	250	470	1
4514010	420030	right hand cutting	300	740	1

421

HOLE CUTTING SNIPS

- ✔ For short straight and figure cuts (great radii)
- ✔ Polished cutting edges
- ✔ Sheet thickness max. 1.0 mm at strength 600 N/mm²
- ✔ Black varnished, handles blue epoxy coated



Code	No.	Execution	↳mm↳	↕	☒
4514280	421025	right hand cutting	250	490	1
4514360	421027	right hand cutting	275	520	1
4514440	421030	right hand cutting	300	610	1
4514520	421125	left hand cutting	250	500	1
4514600	421127	left hand cutting	275	520	1
4514790	421130	left hand cutting	300	620	1

422

IDEAL PATTERN SNIPS

- ✔ For straight continuous and figure cuts
- ✔ Polished cutting edges
- ✔ Sheet thickness max. 1.0 mm at strength 600 N/mm²
- ✔ Black varnished, handles blue epoxy coated



Code	No.	Execution	↳mm↳	↕	☒
4514870	422026	right hand cutting	260	510	1
4514950	422028	right hand cutting	280	580	1
4515090	422126	left hand cutting	260	565	1
4515170	422128	left hand cutting	280	600	1

423

PELICAN PATTERN SNIPS

- ✔ Right hand cutting
- ✔ For long straight continuous and figure cuts
- ✔ Polished cutting edges
- ✔ Sheet thickness max. 1.0 mm at strength 600 N/mm²
- ✔ Black varnished, handles blue epoxy coated



Code	No.	Execution	↳mm↳	↕	☒
4515250	423030	right hand cutting	300	730	1
4515330	423035	right hand cutting	350	850	1

8531

TIN SNIPS English pattern

- ✔ Left hand cutting
- ✔ With special strong cutting edges
- ✔ Polished cutting edges
- ✔ Handles blue epoxy coated



Code	No.	Execution	↳mm↳	↳inch↳	↕	☒
6757840	8531 8	left hand cutting	200	8	312	1
6757920	8531 10	left hand cutting	250	10	518	1
6758060	8531 12	left hand cutting	300	12	740	1

424 - 8524 SS

IDEAL PATTERN SNIPS

- ✔ For straight continuous and figure cuts
- ✔ With lever action
- ✔ Self-opening with installed spring, with lock
- ✔ Polished cutting edges
- ✔ Sheet thickness max. 1.2 mm at strength 600 N/mm²
- ✔ Model 8524 SS especially wear-resistant, extra hard
- ✔ Non-slip 2-component handles



Code	No.	Execution	↳mm↳	↕	☒
4515410	424026	right hand cutting	260	530	1
4515680	424126	left hand cutting	260	530	1
6756520	8524 SS	right hand cutting	260	581	1

425 - 8526 SS

FIGURE SNIPS

- ✔ For straight continuous and figure cuts
- ✔ With lever action
- ✔ Self-opening with installed spring, with lock
- ✔ Polished cutting edges
- ✔ Sheet thickness max. 1.2 mm at strength 600 N/mm²
- ✔ Model 8526 SS especially wear-resistant, extra hard
- ✔ Non-slip 2-component handles



Code	No.	Execution	↳mm↳	↕	☒
4515760	425026	right hand cutting	260	480	1
4515840	425126	left hand cutting	260	480	1
6756950	8526 SS	right hand cutting	260	547	1



ARC PUNCHES

5700

ARC PUNCH

- ▶ To DIN 7200 Form A
- ▶ For stamping out cardboard, leather, rubber, sealing materials and other soft materials
- ▶ Cutting edge hardened
- ▶ Shaft enamelled blue



Code	No.	Ø mm	Ø inch	↕	☒
4542300	570002	2	1/16	45	5
4542490	570003	3	1/8	45	5
4542570	570004	4	5/32	50	5
4542650	570005	5	3/16	70	5
4542730	570006	6	1/4	70	5
4542810	570007	7		90	5
4543030	570008	8	5/16	90	5
4543110	570009	9	11/32	90	5
4543380	570010	10	3/8	125	5
4543460	570011	11	7/16	130	5
4543540	570012	12	15/32	130	5
4543620	570013	13	1/2	165	5
4626590	570014	14	9/16	170	5
4543890	570015	15	19/32	180	5
4543970	570016	16	5/8	180	5
4544000	570017	17	21/32	230	5
4544190	570018	18	11/16	230	5
4544270	570019	19	3/4	240	5
4544350	570020	20	25/32	315	5
4546560	570021	21	13/16	315	1
4546670	570022	22	7/8	320	1
4545750	570023	23	29/32	375	1
4540440	570024	24	15/16	375	1
4618300	570025	25	1	400	1
4618490	570026	26	1.1/32	375	1
4618570	570027	27	1.1/16	475	1
4618650	570028	28	1.3/32	500	1
4618730	570029	29	1.1/8	450	1
4618810	570030	30	1.3/16	590	1
4619030	570031	31		580	1
4619110	570032	32	1.1/4	580	1
4619380	570033	33		660	1
4619460	570034	34	1.5/16	675	1
4619540	570035	35	1.3/8	690	1
4619620	570036	36		700	1
4619700	570037	37	1.7/16	700	1
4619890	570038	38	1.1/2	770	1
4619970	570039	39		770	1
4620040	570040	40	1.9/16	860	1
4620120	570041	41	1.5/8	860	1
4620200	570042	42		970	1
4620390	570043	43	1.11/16	980	1
4620470	570044	44		980	1

Code	No.	Ø mm	Ø inch	↕	☒
4620550	570045	45	1.3/4	1020	1
4620630	570046	46	1.13/16	1110	1
4620710	570047	47	1.7/8	1180	1
4620980	570048	48		1180	1
4621010	570049	49	1.15/16	1190	1
4621280	570050	50		1200	1
4621360	570055	55		1850	1
4621440	570056	56	2.3/16	1850	1
4621520	570058	58	2.1/4	2000	1
4621600	570059	59	2.5/16	2000	1
4621790	570060	60		2000	1
4621870	570064	64	2.1/2	2250	1
4621950	570065	65		2250	1
4622090	570070	70	2.3/4	4000	1
4622170	570075	75		4400	1
4622250	570080	80	3.1/4	4400	1
4622330	570090	90		5300	1
4622410	570100	100	4	8700	1

5703

SET OF ARC PUNCHES

- ▶ To DIN 7200 Form A
- ▶ For stamping out cardboard, leather, rubber, sealing materials and other soft materials
- ▶ Cutting edge hardened
- ▶ Shaft enamelled blue
- ▶ In plastic wallet no. 570390



Code	No.	↕	☒
1549472	570300 7 pieces, consisting of 1 piece each Arc punch 3, 5, 7, 8, 10, 11 and 13 mm	830	1
1549480	570301 8 pieces, consisting of 1 piece each Arc punch 3, 5, 7, 8, 10, 13, 16 and 19 mm	1120	1
1549499	570302 9 pieces, consisting of 1 piece each Arc punch 3, 5, 7, 8, 10, 13, 16, 19 and 20 mm	1450	1
1549502	570303 10 pieces, consisting of 1 piece each Arc punch 3, 5, 7, 8, 10, 13, 16, 19, 22 and 25 mm	1850	1
1549510	570304 8 pieces, consisting of 1 piece each Arc punch 3, 6, 8, 10, 12, 16, 20 and 25 mm	1470	1
1549758	570390 Plastic wallet, empty	110	1

407 • 403

465





PIPE CLEANING TOOLS

840

FLEXIBLE PIPE CLEANING SHAFT

- ✔ For sink lines, drains, narrow pipes, etc. up to 40 mm Ø or up to 50 mm Ø
- ✔ Hot-dip galvanised spring-steel wire
- ✔ Wound in 2 layers
- ✔ With adjustable handle
- ✔ 2-blade claw





Code	No.	Ø mm	Length m	for pipe Ø		
4647910	840703	7	3.0	20-40	1.0	1
4657980	840705	7	5.0	20-40	1.3	1
4658010	840805	8	5.0	30-50	1.7	1
4648050	840807	8	7.5	30-50	2.5	1

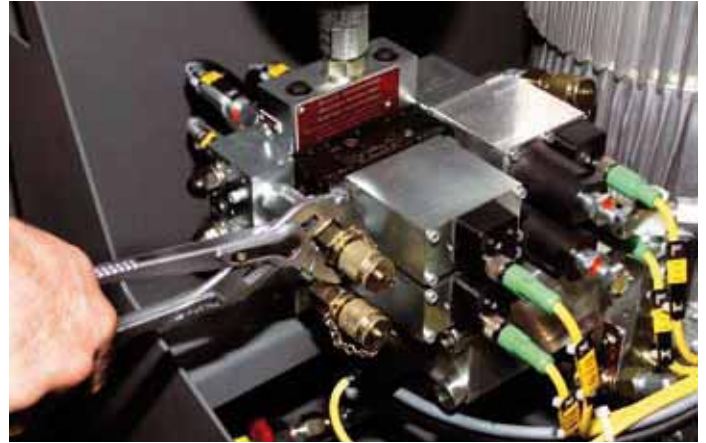
841

FLEXIBLE PIPE CLEANING SHAFT

- ✔ For normal drain pipes up to 70 mm Ø resp. up to 100 or 200 mm Ø
- ✔ Hot-dip galvanised spring-steel wire
- ✔ Wound in 2 layers
- ✔ With replaceable crank
- ✔ 3-blade claw
- ✔ May also be used with extension shafts no. 842



Code	No.	Ø mm	Length m	for pipe Ø		
4648130	841005	10	5	50-70	3.1	1
4652160	841010	10	10	50-70	5.4	1
4658280	841205	12	5	60-100	4.5	1
4652240	841210	12	10	60-100	8.1	1
4648210	841510	15	10	100-200	11.0	1





842

EXTENSION SHAFT

- ✔ With coupling
- ✔ For pipe cleaning shafts no. 841



Code	No.	Ø mm	Length m	for pipe Ø		
4648480	842005	10	5	50-70	2.8	1
4652320	842205	12	5	60-100	4.2	1
4648560	842505	15	5	100-200	5.5	1



177 · 9850



349

130 · 133 D



**447
448**



860 - 861

HAND-TURNED PLUMBER'S SNAKE

- In rust-resistant sheet steel drum with hand crank and quick-action chuck
- With Flexikern®-shaft
- Model 860100 for drain pipes up to 50 mm Ø with shaft 7 mm, and drain sieve head
- Model 861000 for drain pipes up to 75 mm Ø with shaft 10 mm, coupling and interchangeable drill head



Code	No.	Ø mm	Length m	for pipe Ø up to	⚙️	📦
1467166	860100	7	7.5	50	3.2	1
1467190	861000	10	7.5	75	4.3	1

870

DRAIN PIPE CLEANER

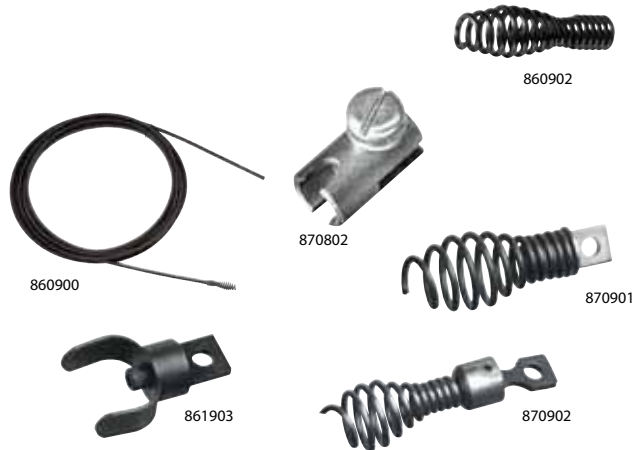
- Compact design
- Electric motor 230 V, 0-600 rpm
- With Flexikern®-shaft
- By pressing the feed lever the shaft runs into the pipe, when the motor is reversed, the shaft retracts
- Shafts 8-10 mm interchangeable without disassembling
- Contains 1 piece each pipe cleaning heads no. 870901, 870902, 870903, 870904, 870905, 870906
- Optional available with plastic case



Code	No.	Ø mm	Length m	for pipe Ø	⚙️	📦
1467271	870080	8	7.5	40-50	11.9	1
1467298	870100	10	10.5	50-75	13.6	1

E 860 - E 861

PARTS



Code	No.	Description	⚙️	📦
1467174	860900	Flexikern®-shaft 7 mm x 7.5 m with drain sieve head	1800	1
1467204	861900	Flexikern®-shaft 10 mm x 7.5 m with coupling	2860	1
1467182	860902	Spare drain sieve head for shafts 7 mm	40	1
1467239	870802	Coupling for shafts 10 mm	20	1
1467247	870901	Drilling head 30 mm for shafts with coupling	50	1
1467255	870902	Swivel drilling head 25 mm for shafts with coupling	40	1
1467263	870903	Fork drilling head 40 mm for shafts with coupling	50	1

E 870

PARTS



Code	No.	Description	⚙️	📦
1467301	870608	Flexikern-shaft 8 mm x 7.5 m with coupling	2000	1
1467328	870611	Flexikern-shaft 10 mm x 10.5 m with coupling	3800	1
1467336	870801	Coupling for shafts 8 mm	22	1
1467239	870802	Coupling for shafts 10 mm	20	1
1467247	870901	Drilling head 30 mm for shafts with coupling	50	1
1467255	870902	Swivel drilling head 25 mm for shafts with coupling	40	1
1467263	870903	Fork drilling head 40 mm for shafts with coupling	50	1
1467344	870904	Spring milling head 16 mm	50	1
1467352	870905	Cutting knife 30 mm	40	1
1601849	870906	Milling tip 25 mm	40	1
1467816	870090	Plastic case	3100	1



Flexikern® shafts



All pipe cleaners are only as good as the shafts which are mounted. That is why our hand-turned plumber's snakes and pipe cleaners are only fitted out with the patented Flexikern® pipe cleaning shafts. Strong spring-steel wire is firmly wound and hardened around a 42-core special steel cable. This ensures an unattainable strength together with the right flexibility of the shaft. Under normal torque conditions the patented design keeps the shaft flexible. However when a further torque is set up, the shaft wrings itself around the stabilising steel cable core and, in turn, is stiffened into a unit.



95 · 100 · 119



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