

Technical Symbols

	Weight (total)
	Length (total)
	Diameter (also dia. of head, of shaft, of points)
	Diameter
	Width across flats (Nominal Width)
	Width across flats (Nominal Width)
	Square drive (external)

		Square drive (internal)
	Depth of opening / Clamping width / Clamping range	
	External hexagon	
	Unit Drive bi-hexagon	
	Jaw width / tape width	
	Head width	
	Head diameter	


	Dimension head/striking face
	Distance, hole to edge
	magnetic
	Magnetic lifting power
	new
	Catalogue page



Automotive Tools



Tyre fitting / removal		606 – 608
Brakes		608
Oil service / V-Belts / Filters		609
Pistons / Valves		610 – 612
Electric system		612
Lifters		613
Spark Plugs		614 – 615
Car body work		616
Exhaust / Engine / Various		616 – 618
Bodywork tool sets / Sheet metal forming tools		618 – 619
Equipment		619

 Automotive Special Tools

620 – 621



TYRE FITTING / REMOVAL

FOUR-WAY WHEEL WRENCH

- ▶ Hot forged hexagon
- ▶ The collar, typical of GEDORE 4-way wheel wrenches, enlarges the welding area.
- ▶ The positive-fit joint remains solid even under extreme loading.



28 PKH

2-WAY WHEEL WRENCH FOR CARS

- ▶ An indispensable tool for all usual car wheel nuts
- ▶ With a protective central reinforcement (DBGM = German utility patent)
- ▶ Practical and strong, with long lever arm, a space-saver in the car boot
- ▶ GEDORE vanadium steel 31CrV3, chrome-plated
- ▶ Dimensions: 410 x 260 mm

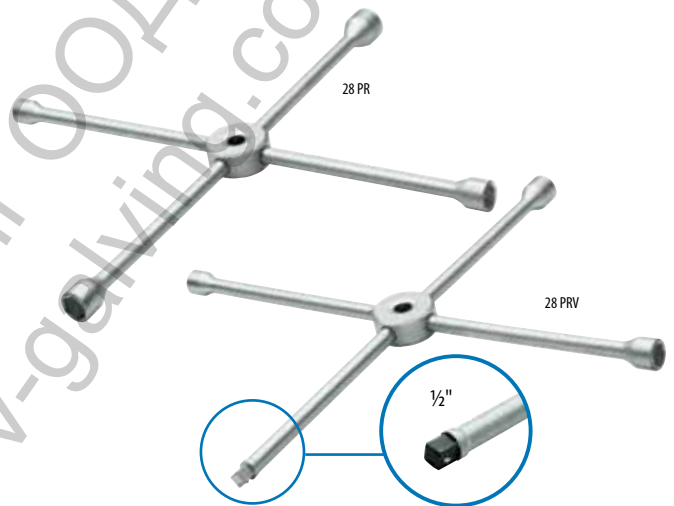


mm	mm	kg	Code	No.
17x19 (3/4")	26x28,5	1.020	6227290	28 PKH

28 PR + 28 PRV

UNIVERSAL 4-WAY WHEEL WRENCH for cars and small trucks

- ▶ Acc. to DIN 3119, ISO 6788
- ▶ With solid turned centre, for the car and truck workshop
- ▶ With extra long lever arm and great range of sockets
- ▶ GEDORE vanadium steel 31CrV3, chrome-plated
- ▶ Dimensions: 550 x 550 mm

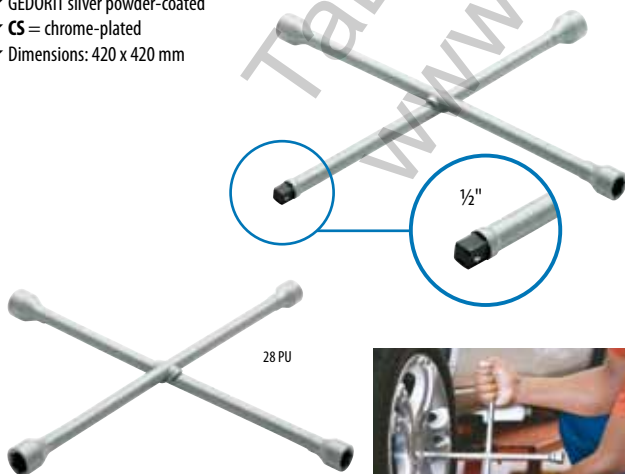


mm	mm	kg	Code	No.
17x19 (3/4")x21x24	26x28,5x30,5x35,5	2.315	6227530	28 PR
17x19 (3/4")x21x1/2" 4kt	26x28,5x30,5x17,5	2.255	6227880	28 PRV

28 PU + 28 PUV

4-WAY WHEEL WRENCH FOR CARS

- ▶ For car wheel nuts in metric and inch sizes
- ▶ Acc. to DIN 3119, ISO 6788
- ▶ With protective central reinforcement (DBGM = German utility patent)
- ▶ GEDORE vanadium steel 31CrV3
- ▶ GEDORIT silver powder-coated
- ▶ CS = chrome-plated
- ▶ Dimensions: 420 x 420 mm



mm	mm	kg	Code	No.
17x19 (3/4")x21x11/16"	26x28,5x30,5x26	1.285	6227610	28 PU
17x19 (3/4")x21x11/16"	26x28,5x30,5x26	1.290	6227960	28 PU CS
17x19 (3/4")x21x1/2" 4kt	26x28,5x30,5x17,5	1.315	6228260	28 PUV

8573-00 · DMK 200

267 · 286



- ▶ For the controlled tightening of wheel nuts or studs, we recommend torque wrenches
- ▶ For truck wheels, we specially recommend the DR-LKW torque wrench
- ▶ For tightening and wrench sizes see tables in annex



K 19 LS / K 19 LS-004

233 · 234





28 CU

4-WAY WHEEL WRENCH FOR SMALL TRUCKS

- For delivery vans and light trucks, buses and tractors
- Acc. to DIN 3119, ISO 6788
- GEDORE vanadium steel 31CrV3
- GEDORIT silver powder-coated
- Dimensions: 600 x 600 mm

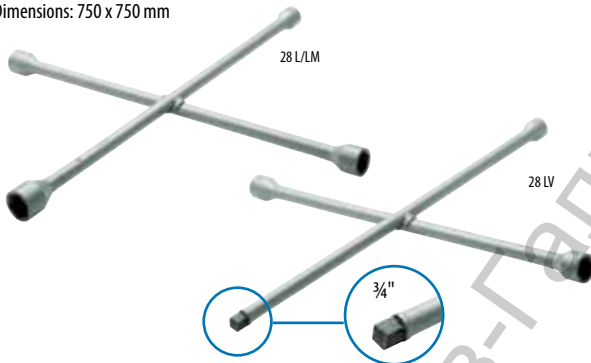


mm	mm	kg	Code	No.
19x24x22x27 (3/4x15/16x7/8x1.1/16")	28,5x32x34,5x38,5	3.155	6228500	28 CU

28 L - LM - LV

4-WAY WHEEL WRENCH FOR TRUCKS

- For trucks, agricultural machines, tractors and industrial uses
- Acc. to DIN 3119, ISO 6788
- GEDORE vanadium steel 31CrV3
- GEDORIT silver powder-coated
- Dimensions: 750 x 750 mm

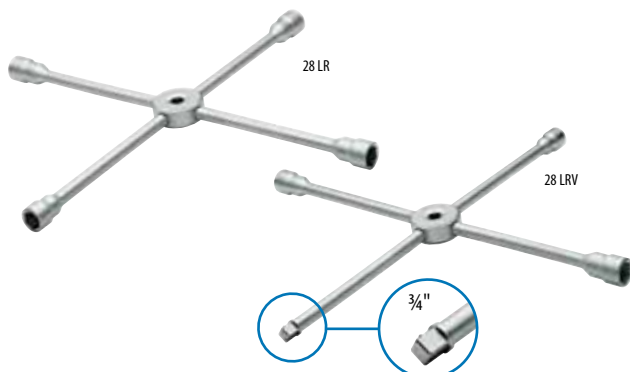


mm	mm	kg	Code	No.
24x27x30x32	34,5x38,5x42x45	5.555	6228770	28 LM
24x27x32x38	34,5x38,5x45x52	5.610	6228850	28 L
24x32x27x3/4" 4kt	34,5x45x38,5x26	5.515	6229150	28 LV

28 LR + 28 LRV

4-WAY WHEEL WRENCH FOR TRUCKS

- For trucks and heavy machines
- With turned centre, especially sturdy
- GEDORE vanadium steel 31CrV3, chrome-plated
- Dimensions: 750 x 750 mm

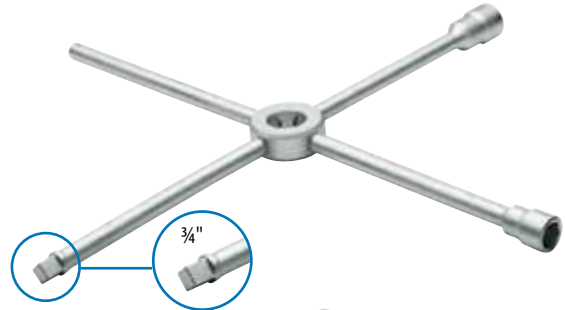


mm	mm	kg	Code	No.
27x30x32x33	40x44x46x46	6.085	6228930	28 LR
27x30x32x3/4" 4kt	40x44x46x26	5.980	6228420	28 LRV

28 LRZ

4-WAY WHEEL WRENCH FOR TRUCKS

- For trucks and heavy machines
- With solid centre
- With plug-in arms and pin locking
- For practical stowage in buses and trucks
- GEDORE vanadium steel 31CrV3, chrome-plated
- Dimensions: 750 x 750 mm
- Complete in sturdy metal case with handle, dimensions: 550 x 125 x 55 mm



Contents	kg	Code	No.
1 centre piece 35 mm, d 88 mm, No. E-28 LRZ-MS	7.510	6228690	28 LRZ
1 lever handle 354 mm, d 22 mm, No. E-28 LRZ-DS			
1 arm 3/4" square, 354 mm, No. E-28 LRZ-3/4"			
1 arm hexagon 27 mm, 354 mm, No. E-28 LRZ-27			
1 arm hexagon 32 mm, 354 mm, No. E-28 LRZ-32			
1 screwdriver, short pattern, cross-slotted PH 1, No. 2161 PH 1			

E-28 LRZ

PARTS FOR 4-WAY WHEEL WRENCH

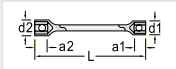
- For trucks and heavy machines
- With solid centre
- With plug-in arms and pin locking
- GEDORE vanadium steel 31CrV3, chrome-plated

Description	mm	mm	kg	Code	No.
Centre piece 35 mm, d 88 mm	35	88	0.976	6224430	E-28 LRZ-MS
Lever handle 354 mm, d 22 mm	354	22	1.022	6224510	E-28 LRZ-DS
Arm 3/4", 354 mm	354	26	1.096	6224780	E-28 LRZ-3/4
Arm hexagon 24 mm, 354 mm	354	36	1.060	6224860	E-28 LRZ-24
Arm hexagon 27 mm, 354 mm	354	40	1.154	6224940	E-28 LRZ-27
Arm hexagon 30 mm, 354 mm	354	44	1.154	6225080	E-28 LRZ-30
Arm hexagon 32 mm, 354 mm	354	46	1.300	6225160	E-28 LRZ-32

27

WHEEL SOCKET WRENCH FOR TRUCKS

- With great head depth, for protruding bolts, without tommy bar
- GEDORE vanadium steel 31CrV3, chrome-plated
- Please order tommy bar 27 D separately



mm	AF	L	a ₁	a ₂	d ₁	d ₂	Ø	kg	Code	No.
24 x 27	15/16 x 1.1/16	400	34.5	34.5	36	40		1.148	6225240	27 24x27
27 x 32		400	34.5	34.5	40	46		1.453	6220010	27 27x32
28 x 32		400	34.5	34.5	41	46		1.134	6220280	27 28x32
30 x 32	1.3/16 x 1.1/4	400	34.5	34.5	44	46		1.459	6225910	27 30x32
30 x 33		400	34.5	34.5	44	47		1.442	6220440	27 30x33
32 x 38	1.1/4 x 1.1/2	400	34.5	34.5	46	54		1.509	6225400	27 32x38
		630					18	1.260	6227100	27 D



38

TYRE LEVER

- ▶ Profiled pattern, forged from solid stock
- ▶ With protective surfaces for light-alloy wheels
- ▶ GEDORE vanadium steel 31CrV3, chrome-plated



mm	inch	kg	Code	No.
200	8	0.099	6332320	38 8
305	12	0.221	6332400	38 12
400	16	0.405	6332670	38 16
500	20	0.602	6332830	38 20
610	24	0.927	6332910	38 24

39

TYRE LEVER heavy-duty pattern

- ▶ Heavy-duty, offset pattern
- ▶ GEDORE vanadium steel 31CrV3, chrome-plated



mm	inch	kg	Code	No.
610	24	1.365	6333050	39

631

HUBCAP REMOVING TOOL

- ▶ For damage-free removal of chrome-plated hubcaps
- ▶ Chrome-plated



mm	kg	Code	No.
150	0.166	6520830	631

8276

BALANCE WEIGHT PLIERS

- ▶ For removing, cutting, and attaching balancing weights
- ▶ GEDORE vanadium steel 31CrV3



mm	inch	kg	Code	No.
250	10	0.386	6739350	8276-250 C

BRAKES

135

BRAKE SPRING PLIERS

- ▶ For drum brakes
- ▶ With special holder and support crown, particularly suitable for glued brake linings
- ▶ GEDORE vanadium steel 31CrV3, chrome-plated



mm	inch	kg	Code	No.
330	13	0.389	6405300	135 13
480	19	0.956	6405490	135 19

135

BRAKE SPRING PLIERS heavy-duty pattern

- ▶ For drum brakes
- ▶ With replaceable spring hooks (E-135 20) and hand protectors
- ▶ GEDORE vanadium steel 31CrV3, chrome-plated



mm	inch	kg	Code	No.
500	20	1.058	6400180	135 20
		0.016	5400480	E-135 20

1600

PLIERS FOR BRAKE CABLE SPRINGS

- ▶ For the installation and removal of handbrake cables



mm	inch	kg	Code	No.
227	8.1/2	0.234	6630340	1600-402

643

BRAKE CALIPER BRUSH

- ▶ For cleaning all brake calipers
- ▶ With blue plastic handle



mm	Bristle length	kg	Code	No.
225	21	0.094	6531440	643

8726

BRAKE CALIPER FILE



mm	inch	kg	Code	No.
260	10	0.131	6770780	8726



OIL SERVICE

299

DRAIN PLUG WRENCH

- For square plugs on engine sumps and oil drums, in nine common sizes
- GEDORE vanadium steel 31CrV3, chrome-plated
- 5 square sizes: 8.7, 9.5, 10.5, 11.5, 13 mm
- 4 tapered sizes: 6.8-8.7, 10.5-13, 15.2-18, 16.5-19 mm
- One screwdriver blade: 5.5 x 18 mm



l-mm	kg	Code	No.
220	0.459	6464580	299

298

OIL CAN

- 298-00 / 298-01 Plastic oil can with sliding brass tube and cap
- 298-02 simple oil can in plastic



Litre	Pint	kg	Code	No.
0.250	1/2	0.979	6390010	298-00
0.125	1/4	0.074	6390280	298-01
0.025	1/16	0.010	6390360	298-02

298-04

OIL CAN

- Strong, cast iron pattern with pump, 300 ml



Litre	Pint	kg	Code	No.
0.3	5/8	0.492	6390520	298-04

298-05

OIL CAN

- For working in every position
- With double-stroke metal pump
- Strong, cast iron pattern, 300 ml



Litre	Pint	kg	Code	No.
0.3	5/8	0.453	6390600	298-05

V-BELTS / FILTERS

37 + 37 V

UNIVERSAL FILTER WRENCH

- For all usual oil filters and round screwed unions
- Adjustable metal strap, nickel-plated
- 37 with handle
- 37 V with 1/2" square drive for all 1/2" tools

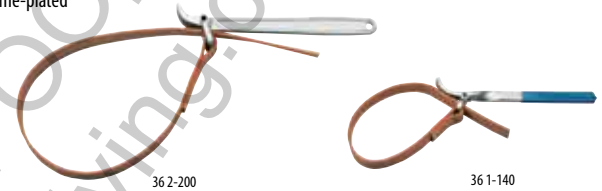


mm	l-mm (appr.)	kg	Code	No.
80-110	285	0.349	6327670	37
80-110	150	0.265	6327750	37 V

36

STRAP WRENCH

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



mm	inch	l-mm	mm	kg	Code	No.
140	9/64	220	25	0.278	6327320	36 1-140
200	13/64	285	25	0.578	6327400	36 2-200

E-36

STRAP WRENCH

- Strong, non-slip fabric strap, extra wide = 25 mm



l-mm	mm	kg	Code	No.
480	25	0.062	5327380	E-36 1-140
900	25	0.104	5327460	E-36 2-200

36 Z

SPECIAL STRAP WRENCH

- For tightening and counter-holding V-belt pulley wheels
- Spare strap E-36 Z



l-mm	mm	inch	kg	Code	No.
257	160	5/32	0.379	6320070	36 Z-140

E-36 Z

SPARE STRAP

l-mm	kg	Code	No.
257	0.080	1380613	E-36 Z-140



PISTONS / VALVES

654

VALVE GRINDER

- ▶ With automatic reversal of lapping direction
- ▶ For use in hand drills
- ▶ Supplied with suction cups 652-20, -25, -30, -37



∅ mm	l mm	kg	Code	No.
65	135	0.750	6535270	654

653

VALVE LAPPING TOOL

- ▶ Hand-held type with suction cup 652-25
- ▶ Beech wood handle



∅ mm	l mm	kg	Code	No.
25	225	0.050	6532680	653

652

SPARE RUBBER SUCTION CUP for 653 and 654



∅ mm	l mm	kg	Code	No.
20	38	0.010	6530120	652-20
25	38	0.011	6532410	652-25
30	38	0.012	6530200	652-30
37	38	0.016	6530390	652-37

124

PLIERS FOR VALVE SEALS

- ▶ For pulling valve shaft sealing rings and removing valve spring supports
- ▶ For VW Audi, BMW, Mercedes, Opel, Ford, Nissan etc.
- ▶ Gun-metal finish, handles chrome-plated



l mm	l inch	kg	Code	No.
250	10	0.348	6399310	124

128

VALVE SPRING COMPRESSOR

- ▶ For overhead valve engines
- ▶ With one pair each of straight and offset hooks
- ▶ Bright nickel-plated



l mm	l inch	mm	inch	kg	Code	No.
290	11.1/2	60-225	2.3/8-9	1.326	6398500	128 2-225
390	15	120-280	4.3/4-11.1/2	3.200	6398690	128 1-280

125

PISTON RING COMPRESSOR

- ▶ In special band spring steel, with continuous adjustment
- ▶ With clamping wrench



l mm	l inch	∅ mm	kg	Code	No.
50	2	40-75	0.115	6396720	125 0
80	3	57-125	0.257	6396800	125 1
80	3	90-175	0.294	6396990	125 2
165	6.1/2	90-175	0.548	6397020	125 3

126

PISTON RING PLIERS

- ▶ With prism holder for secure fitting of piston rings
- ▶ With adjusting screw
- ▶ Bright nickel-plated



l mm	l inch	∅ mm	kg	Code	No.
210	8.1/4	30-60	0.158	6397100	126 0-60

**126****PISTON RING PLIERS**

- ▶ For securely fitting piston rings
- ▶ Handles blue coated
- ▶ Bright nickel-plated



∅ mm	l mm	l inch	kg	Code	No.
55-100	200	8	0.296	6397370	126 1-100
80-120	240	9.1/2	0.344	6397450	126 2-120
110-160	240	9.1/2	0.402	6397530	126 3-160

132-2**HOSE CLAMP PLIERS**

- ▶ Rotating v-jaws for spring hose clamps with flat butt ends
- ▶ The pliers allow the clamp to be opened and closed without damaging the hose, even in hard-to-reach areas
- ▶ For use on VAG-vehicles (e.g. VW, Audi, Škoda, Seat)
- ▶ Made from steel sheet, nickel-plated



l mm	kg	Code	No.
207	0.192	1894382	132-2

127**PISTON RING PLIERS**

- ▶ With prism holder for safe piston ring spreading
- ▶ In special steel
- ▶ Prism holders hardened
- ▶ Chrome-plated, tips gun-metal finish



∅ mm	l mm	l inch	kg	Code	No.
60-160	220	8.5/8	0.207	6397610	127

132-3**HOSE CLAMP PLIERS**

- ▶ Rigid v-jaws
- ▶ For use on VAG-vehicles (e.g. VW, Audi, Škoda, Seat)
- ▶ Made from steel sheet, nickel-plated



l mm	kg	Code	No.
195	0.165	1894390	132-3

132**HOSE CLAMP PLIERS**

- ▶ For self-clamping hose clamps
- ▶ Handles chrome-plated



l mm	l inch	kg	Code	No.
220	8.3/4	0.215	6399900	132

132-4**HOSE CLAMP PLIERS CLIC**

- ▶ With revolving locking bolts for CLIC hose clamps
- ▶ To open or close, just turn the plier by 180 degrees
- ▶ The pivotable bolts enable the usage even in hard-to-reach areas
- ▶ CLIC hose clamps are used on rubber and silicone hoses (e.g. automotive industry for fuel-, oil- and cooler-systems)
- ▶ Made from steel sheet, nickel-plated



l mm	kg	Code	No.
210	0.181	1894404	132-4



134

HOSE CLAMP PLIERS

- ▶ With self-adjusting joint, DBGM (= German utility patent)
- ▶ Angled jaw
- ▶ Bright nickel-plated, joint gun-metal finish

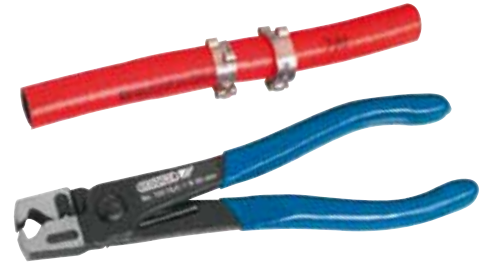


mm	inch	Code	No.	kg
180	7	6391330	134	0.411

132 CLIC

HOSE CLAMP PLIERS

- ▶ For CLIC-R hose clamps
- ▶ Polished, bright nickel-plated, joint gun-metal finish
- ▶ Forged execution for clamp diameter 5 - 30 mm

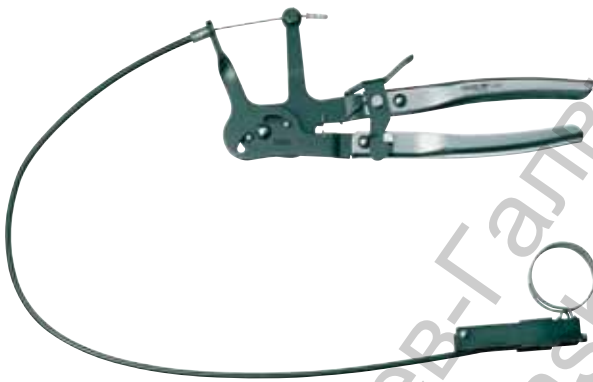


mm	inch	kg	Code	No.
180	7	0.247	1396714	132 CLIC

134 B

HOSE CLAMP PLIERS

- ▶ Bowden-cable operation
- ▶ With self-adjusting joint, DBGM (= German utility patent)
- ▶ Angled jaw
- ▶ Bright nickel-plated, joint gun-metal finish

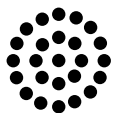


mm	inch	kg	Code	No.
180	7	0.596	6390950	134 B

8317

BOWDEN CABLE CUTTER/WIRE ROPE CUTTER

- ▶ Crimping of bowden-cable sleeves and end-sleeves 1.5 mm and 2 mm
- ▶ For cutting wire rope up to 2 mm diameter and bowden-cable sleeves up to 5 mm diameter as well as for medium-hard wire
- ▶ With opening spring, transport lock and width adjustment
- ▶ Induction-hardened cutting edges
- ▶ Innovative GEDORE cutting form produces a precision cut
- ▶ Low overall weight
- ▶ DBGM (= German Utility Patent)



mm	kg	Code	No.
170	0.150	2011638	8317-160 JC

ELECTRIC SYSTEM

4612

VOLTAGE TESTER

- ▶ For 3-48 Volt
- ▶ Use: automobile, utility vehicles
- ▶ LED displays the voltage in the area of 12, 24, 48 V as well as the polarity
- ▶ For work in confined areas
- ▶ TÜV and GS tested, IEC / EN 61010-1 (DIN VDE 0411)
- ▶ Measurements: 145 x 25 x 16mm
- ▶ Protection classification IP40, protection class III

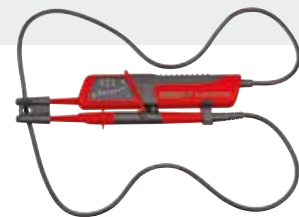


Measuring range	kg	Code	No.
3-48 V	0.120	1881647	4612



V 4614 PLUS

540



4615

540



**LIFTERS****121****SUCTION CUP LIFTER with 2 cups**

- ▶ With suction mechanism and safety locking
- ▶ In ABS, resistant to oil and acids
- ▶ Fixed suction cups
- ▶ Lifting capacity 60 kg



l-mm	∅		Code	No.
325	120	0.577	6391090	121

121 G**SUCTION CUP LIFTER with 2 cups**

- ▶ With suction mechanism and safety locking
- ▶ In ABS, resistant to oil and acids
- ▶ Movable suction cups
- ▶ Particularly suitable for curved panes
- ▶ Lifting capacity 45 kg



l-mm	∅		Code	No.
390	120	0.642	6391170	121 G

121-3**SUCTION CUP LIFTER with 3 cups**

- ▶ Increased lifting safety with three fixed suction cups
- ▶ Aluminium, enamelled blue
- ▶ Lifting capacity 100 kg



∅		Code	No.
120	1.403	6390790	121-3

121 G-3**SUCTION CUP LIFTER with 3 cups**

- ▶ Three movable suction cups, resistant to oil and acids, in ABS
- ▶ Particularly suitable for curved panes
- ▶ Cups blue colour, handle black aluminium
- ▶ Lifting capacity 100 kg



∅		Code	No.
120	1.345	6390870	121 G-3

640**MINI MAGNETIC LIFTER**

- ▶ Flexible thin shaft for the smallest apertures



l-mm	Diameter of magnet	∅		Code	No.
400	3	120	0.024	6530630	640-120
400	4	270	0.025	1785338	640-270

642**MAGNETIC LIFTER with lamp**

- ▶ For searching and lifting small metal parts in confined areas
- ▶ With flexible shaft and optical fibres leading through the shaft to the magnet
- ▶ If necessary, the magnet can be removed



l-mm	Diameter of magnet	∅		Code	No.
500	12	350	0.165	6530470	642

640**MAGNETIC LIFTER**

- ▶ With flexible shaft and plastic handle
- ▶ Bright nickel-plated



l-mm	Diameter of magnet	∅		Code	No.
460	6.0	500	0.095	6531010	640-500
520	12.0	1800	0.230	6531280	640-1800
520	16.5	3000	0.275	6531360	640-3000

642 SP**MAGNETIC LIFTER with lamp, mirror and clip**

- ▶ For searching and lifting small metal parts in confined areas
- ▶ If necessary, the magnet can be removed
- ▶ Mirror diameter 30 mm



l-mm	Diameter of magnet	∅		Code	No.
500	12	350	0.172	6536750	642 SP

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



l-mm	∅		Code	No.
540	7	0.103	6531520	641



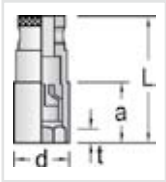


SPARK PLUGS

50 - 57

SPARK PLUG SOCKET

- With retention spring
- For use in confined areas, with jointed tools 3/8" or 1/2" square drive or tommy bar Ø 8 mm
- GEDORE vanadium steel 31CrV3, chrome-plated, polished head

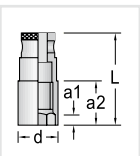


mm	"AF"	"	L	t	a	d	kg	Code	No.
20.8	13/16	1/2	63.5	7	25.5	27.5	0.136	6361690	50
20.8	13/16	3/8	63.5	7	25.5	27.5	0.148	6362580	52
16.0		3/8	63.5	7	20.5	21.5	0.103	6362740	53
16.0		1/2	63.5	7	20.5	21.5	0.095	6363040	54
18.0		3/8	63.5	7	20.5	23.5	0.138	6361770	56
18.0		1/2	63.5	7	20.5	23.5	0.125	6361930	57

50 MH - 59 MH

SPARK PLUG SOCKET with magnet

- With two magnets
- For use in confined spaces with jointed tools 3/8" or 1/2" square drive or tommy bar 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
- GEDORE vanadium steel 31CrV3, chrome-plated, polished head

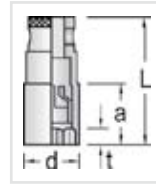


mm	"AF"	"	L	a ₁	a ₂	d	kg	Code	No.
20.8	13/16	1/2	64	7	30.5	27.5	0.136	6361420	50 MH
20.8	13/16	3/8	64	7	30.5	27.5	0.146	6361500	52 MH
16.0		3/8	64	7	30.5	21.5	0.100	6363390	53 MH
16.0		1/2	64	7	30.5	21.5	0.094	6363470	54 MH
18.0		3/8	64	7	30.5	23.5	0.137	6361850	56 MH
18.0		1/2	64	7	30.5	23.5	0.127	6362150	57 MH
13.0		3/8	64	7	30.5	18.0	0.074	6366220	59 MH

D 55

SPARK PLUG SOCKET 3/8" UD profile

- With retention spring
- For use with jointed tools 3/8" square drive or tommy bar Ø 8 mm



mm	"	"	L	t	a	d	kg	Code	No.
14	3/8	10	63.5	7.0	22.5	19.2	0.068	1793586	D 55

S 51 GU

SET OF SPARK PLUG SOCKETS 3/8" 10 pieces

- 4 spark plug sockets with magnets, 1 socket with UD profile
- Reversible ratchet with flexible head and fine tooth mechanism, 3/8" square drive
- 3 extensions, 1 universal joint
- GEDORE vanadium steel 31CrV3
- In GEDORIT blue sheet steel case
- Dimensions: 320 x 210 x 55 mm



Contents	kg	Code	No.
52 MH 53 MH 56 MH	2.523	1795554	S 51 GU
59 MH			
D 55			
3093 GU-3			
3090-3 -5 -10			
3095			



SAFETY NOTES

- For engines with ignition coils integrated in the spark-plug connector (coil-on-plug), use only spark-plug sockets with retainer springs! (Nos. 50 - 57)
- Do not use magnetic spark-plug spanners on coil-on-plug spark plugs!
- This can result in control unit faults!

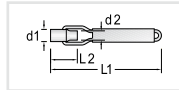




D 48

SPARK PLUG SOCKET WRENCH

- ▶ Double ended
- ▶ Forged from solid stock
- ▶ With fully pivoting sheet metal covered lever
- ▶ With sheet clip
- ▶ GEDORE vanadium steel 31CrV3, chrome-plated

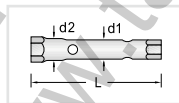


mm	"AF	L ₁	L ₂	d ₁	d ₂	kg	Code	No.
16 x 20,8	5/8 x 13/16	232	56	27.5	21.5	0.233	6360100	D 48

DS 49

SPARK PLUG SOCKET WRENCH

- ▶ With rubber holder and offset bores
- ▶ Forged and hardened, chrome-plated
- ▶ With angled tommy bar No. 49 D Ø 8 mm
- ▶ In seamless precision tubing as per DIN 2391-ST 55, chrome-plated



mm	"AF	L	d ₁	d ₂	kg	Code	No.
16 x 20,8	5/8 x 13/16	190	24	25	0.324	6361340	DS 49 R

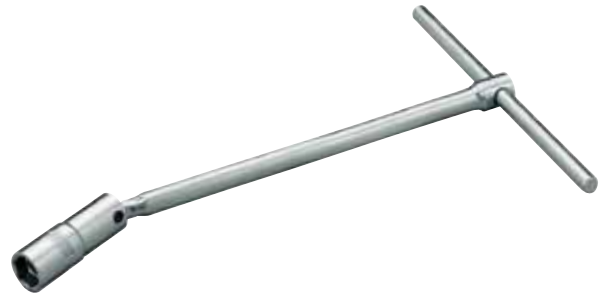
▶ also available individually:

Description	L	d	kg	Code	No.
Spark plug socket wrench 16x20.8 mm	190		0.270	6361260	49 R
Tommy bar 175 mm, d 8 mm	175	8	0.073	6360530	49 D

58

SPARK PLUG SOCKET WRENCH

- ▶ With retention spring and joint
- ▶ Universal wrench, particularly suitable for MERCEDES vehicles
- ▶ GEDORE vanadium steel 31CrV3, chrome-plated

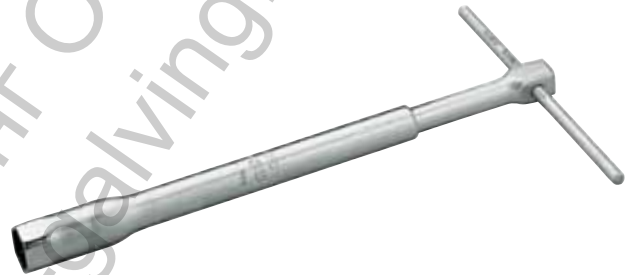


mm	"AF	L	d	kg	Code	No.
16.0	5/8	500	22.5	0.647	6363200	58 16
20.8	13/16	500	27.0	0.653	6363120	58 20,8

PR 265 - PR 345

SPARK PLUG SOCKET WRENCH

- ▶ With tommy bar 26 D 8 and 1/2" square drive for use with the torque wrenches
- ▶ Particularly suitable for Renault and Peugeot



mm	"AF	L	d	kg	Code	No.
16.0	5/8	270	20.2	0.250	6646340	PR 265
20.8	13/16	327	25.5	0.492	6646930	PR 345

647 - 648

SPARK PLUG BRUSH

- ▶ With plastic handle and brass wire bristles



mm	Bristle length	kg	Code	No.
180	15	0.022	6531950	647
100	14	0.009	6532090	648



... CUSTOMISED FOR YOU!

▶ Individual – precise – customised – flexible – right on!

- ▶ From non-standard sizes, special surface treatment (colour and/or finish), customised tool modules through to special electronic product programming and establishing/ implementing individual maintenance intervals (calibration/services) - and a lot more besides.

- ▶ WE develop special tools, customised tools and/or quality forgings for YOU.
- ▶ Your problems are our assignments.
- ▶ Simply contact us!



EXHAUST / ENGINE / VARIOUS

4588

CHAIN PIPE CUTTER

- For cutting pipes at inaccessible places
- Gun-metal finish, handles nickel-plated
- Spare chain E-4588 A



Ø mm	Ø inch	handle length	chain length		Code	No.
25-75	1-3	230	260	0.562	6697840	4588
			260	0.184	5697390	E-4588 A

4589

CHAIN PIPE CUTTER

- For pipes with Ø 75 mm and wall thickness 2.6 mm
- Also suitable for stainless steel pipes
- Spare chain E 4589 A



Ø mm max.	length appr.		Code	No.
80	246	0.909	1446940	4589
	315	0.200	1446959	E-4589 A

614

ANTI-FREEZE TESTER

- For ethylene glycol mixtures
- Practical, reliable apparatus with high measuring accuracy
- Easy-to-read scale with degrees Celsius
- Made from high-quality impact-resistant plastics
- Corrosion-proof
- Suction tube length: 185 mm



	Code	No.
0.150	6523770	614

8134

INSTALLATION PLIERS

- For spreading of horseshoe pattern circlips of shaft retainers, on motors, gearboxes, clutches, etc.
- For VW, AUDI and American vehicles
- GEDORE vanadium steel 31CrV3



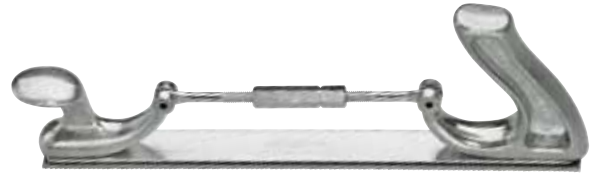
↳ mm	↳ inch		Code	No.
170	6.3/4	0.191	6722030	8134-170 C

CAR BODY WORK

269

BODYWORK FILE

- With light-alloy handle and flexible milled file blades
- 269 K** complete with 269 F 9
- 269 L** without milled file blade



Execution		Code	No.
complete	1.050	6460080	269 K
without file blade	0.614	6460160	269 L

269 F

FLEXIBLE MILLED FILE BLADES

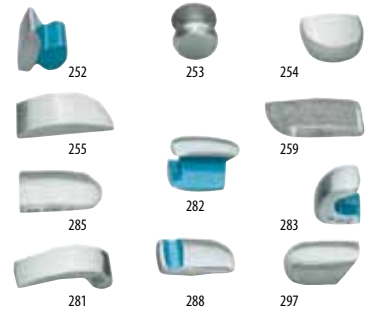


Teeth "	↳ mm		Code	No.
7	354	0.249	5460030	269 F 7
9	354	0.289	5460110	269 F 9
12	354	0.303	5460380	269 F 12

252 - 297

PLANISHING HAND ANVILS

- Made from hardened and tempered steel to EN 10083
- Enamelled, with ground faces



Measurements		Code	No.
72 x 55 x 63	1.206	6456990	252
Ø 58.5 x 60	0.844	6457020	253
80 x 60 x 33	1.070	6457100	254
120 x 58 x 23	0.942	6457290	255
125 x 55 x 25	1.028	6457610	259
130 x 55 x 36	0.933	6461720	281
100 x 40 x 80 x 70 x 62	1.372	6461800	282
70 x 54 x 68	1.302	6461990	283
111 x 68 x 23.5	0.999	6462020	285
104 x 66 x 25	0.987	6463340	288
110 x 51 x 55	1.606	6464230	297


922

531





265
BENDING TOOL
 ▶ Made from hardened and tempered steel to EN 10083
 ▶ Enamelled, with ground faces




↳ mm	↳ inch	⚖ kg	Code	No.
430	17	0.838	6458420	265

271
LONG REACH HAMMER
 ▶ With ergonomic ash handle (E-271 E)
 ▶ Made from hardened and tempered steel to EN 10083
 ▶ Enamelled blue, with ground faces




↳ mm	↳ mm	● mm	⚖ kg	Code	No.
330	160	28	0.673	6460320	271

289 - 291
BODYWORK SPOON
 ▶ Made from hardened and tempered steel to EN 10083
 ▶ Enamelled, with ground faces




↳ mm	↳ inch	⚖ kg	Code	No.
275	11	0.545	6463420	289
390	16	1.014	6463690	291

272 - 273 - 274
SMOOTHING HAMMER
 ▶ With ergonomic ash handle (E-251 E, E-274 E)
 ▶ Made from hardened and tempered steel to EN 10083
 ▶ Enamelled blue, with ground faces
 ▶ The K models have one milled cross-hatched face and one smooth square face




↳ mm	↳ mm	● mm	■ mm	⚖ kg	Code	No.
300	105	32	25	0.306	6460400	272
300	105	32	25	0.322	6460590	272 K
300	100	40	35	0.403	6460670	273
300	100	40	35	0.395	6460750	273 K
320	115	46	40	0.543	6460830	274
320	115	46	40	0.521	6460910	274 K

292 - 293
BODYWORK LEVER
 ▶ GEDORE vanadium steel 31CrV3
 ▶ Enamelled, with ground faces



↳ mm	↳ inch	⚖ kg	Code	No.
450	16	1.888	6463770	292
500	19	2.186	6463850	293

251
FLAT ROUND FACE HAMMER
 ▶ With ergonomic ash handle (E-251 E)
 ▶ Made from hardened and tempered steel to EN 10083
 ▶ Enamelled blue, with ground faces



↳ mm	↳ mm	● mm	● mm	⚖ kg	Code	No.
300	155	40	31	0.497	6456720	251


SPARE HANDLE:

↳ mm	⚖ kg	Code	No.
300	0.111	1808621	E-251 E

SPARE HANDLE:

↳ mm	⚖ kg	Code	No.
300	0.111	1808621	E-251 E
320	0.090	1808664	E-274 E

261
PLANISHING HAMMER
 ▶ With ergonomic ash handle (E-261 E)
 ▶ Made from hardened and tempered steel to EN 10083
 ▶ Enamelled blue, with ground faces




↳ mm	↳ mm	● mm	⚖ kg	Code	No.
325	160	31	0.512	6457960	261

SPARE HANDLE:

↳ mm	⚖ kg	Code	No.
325	0.111	1440934	E-261 E

275 - 276
EMBOSSING HAMMER
 ▶ With ergonomic ash handle (E-251 E)
 ▶ Made from hardened and tempered steel to EN 10083
 ▶ Enamelled blue, with ground faces



↳ mm	↳ mm	● mm	⚖ kg	Code	No.
300	160	40	0.446	6461050	275
300	160	40	0.446	6461130	276

SPARE HANDLE:

↳ mm	⚖ kg	Code	No.
300	0.111	1808621	E-251 E





277

POINT PEIN HAMMER

- With ergonomic ash handle (E-251 E)
- Made from hardened and tempered steel to EN 10083
- Enamelled blue, with ground faces



↳ mm	↑ mm	● mm	⚖ kg	Code	No.
300	137	37	0.331	6461210	277
↳ mm	⚖ kg	Code	No.		
300	0.111	1808621	E-251 E		

278

PLANISHING / GROOVING HAMMER

- With ergonomic ash handle (E-251 E)
- Made from hardened and tempered steel to EN 10083
- Enamelled blue, with ground faces



↳ mm	↑ mm	● mm	⚖ kg	Code	No.
300	160	40	0.406	6461480	278
↳ mm	⚖ kg	Code	No.		
300	0.111	1808621	E-251 E		

279

STEEL / RUBBER HAMMER

- With ergonomic ash handle (E-279 E)
- Made from hardened and tempered steel to EN 10083
- Enamelled blue, with ground faces
- Spare rubber cap (E-279)



↳ mm	↑ mm	● mm	● mm	⚖ kg	Code	No.
360	138	55	33	1.022	6461560	279
↳ mm	⚖ kg	Code	No.			
360	0.150	1808710	E-279 E			

BODYWORK TOOL SETS

- Professional selection of tools
- Available loose or in a sturdy steel case, powder-coated blue hammer finish

260

BODYWORK TOOL SET 8 pieces

- Workshop selection
- Well-chosen workshop assortment for universal use
- In sheet steel case
- Dimensions: 525 x 206 x 78 mm



Contents	⚖ kg	Code	No.
251 252 253 254 255 281 273 K 226 E-2 + WK 260 L	8.9	6457880	260
251 252 253 254 255 281 273 K 226 E-2	6.7	6459150	S 260

280

BODYWORK TOOL SET 12 pieces

- Large workshop assortment
- Good selection of the most common bodywork tools
- In sheet steel case
- Dimensions: 545 x 230 x 110 mm



Contents	⚖ kg	Code	No.
272 K 273 K 277 278 281 282 288 291 292 293 259 225 E-32 + WK 280 L	15.4	6461640	280
272 K 273 K 277 278 281 282 288 291 292 293 259 225 E-32	11.8	6462290	S 280

**300****BODYWORK TOOL SET 8 pieces**

- Extremely versatile assortment
- Selection of the most common bodywork tools
- In sheet steel case
- Dimensions: 525 x 206 x 78 mm



Contents		Code	No.
252 255 261 281	9.7	6462370	300
282 291 273 K			
248 ST-30			
+ WK 300 L			
252 255 261 281	7.2	6462100	S 300
282 291 273 K			
248 ST-30			

SHEET METAL FORMING TOOLS**8532****OFFSETTING PLIERS WITH PUNCH**

- Combination pliers for offsetting sheet metal edges up to 1 mm and for punching sheet metal for spot welding
- The rotating head makes both operations possible using one tool
- Single-handed, low-force operation



				Code	No.
22	5	325	1.258	6751130	8532

8533**PUNCH PLIERS**

- With adjustable stop for punching sheet metal up to 1.5 mm



				Code	No.
up to 30	5	260	0.955	6751640	8533

EQUIPMENT**905****CREEPER**

- Comfortable, ergonomically shaped one-piece creeper
- With practical carrying handle
- Made from PP (polypropylene) - kind on the skin, resistant to oil, grease and brake fluid
- Six swivel castors ensure easy and safe manoeuvrability
- Fatigue-free working, with head/neck cushion for maximum comfort
- Bucket moulding gives additional hold and allows maximum freedom of movement
- Two storage trays (right/left) to keep tools and small parts within easy reach
- Carrying capacity: 130 kg
- Temperature range -30 °C to +60 °C
- Dimensions: 1030 x 480 x 115 mm



L	W	H		Code	No.
1030	480	115	5.0	1823698	905

906**KNEELING BOARD**

- Made from solid foam, blue/black
- With indented grip
- Dimensions: 450 x 210 x 30 mm



L	W	H		Code	No.
450	210	30	0.110	1942948	906

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
- Dimensions: 1100 x 650 mm with wheel cut-out to allow free access



L	W		Code	No.
1100	650	0.620	1942956	907







Spezial-Werkzeugbau-GmbH

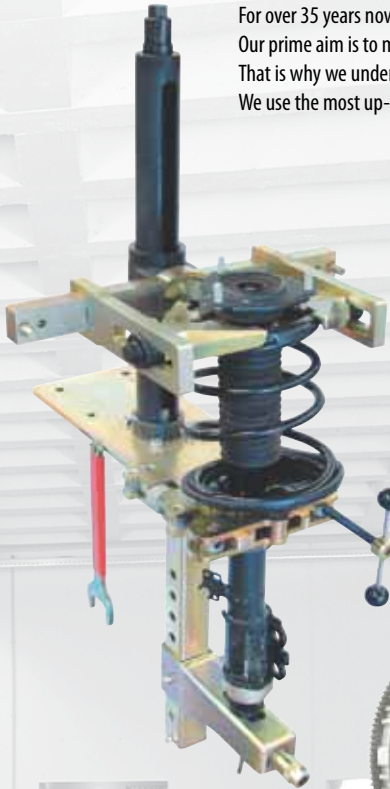
When it is a matter of easing and optimizing repairs on vehicles, then across the world you will find KLANN special tools being used again and again.

For over 35 years now we have been developing and manufacturing innovative special tools for all types of vehicles.

Our prime aim is to make repairs safer, quicker and thus more reasonable in price.

That is why we undertake intensive developments in our own testing plant so as to react more rapidly to market requirements.

We use the most up-to-date technology in production and effect training directly on vehicles in our testing plant.



MORE INFORMATION?!

You can find more information and the special tools in our main catalogue or on the internet under:

www.klann-online.com



Quality Special Tools...
long-lasting, reliable and innovative



KIS

Klann Information System

KIS - KLANN INFORMATION SYSTEM

Service is the name of the game for us!

Have you heard of our online KLANN Information System?

Here you can transcode OE tool numbers into KLANN Item Nos.

KLANN-Spezial-Werkzeugbau-GmbH

Breslauer Strasse 41
78166 Donaueschingen
Postfach 1329
78154 Donaueschingen

Tel: +49 (0) 771 / 8 32 23-0
Fax: +49 (0) 771 / 8 32 23-90
info@klann-online.de

www.klann-online.com



Partner in the **GEDORE** group