



# AUTOMOTIVE TOOLS

## SPECIALISED TOOLS



### ++ FOR SPECIAL PURPOSES++



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AUTOMOTIVE SPECIAL TOOLS



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# ++ AUTOMOTIVE TOOLS ON REQUEST: -----

## MOBILE TOOL CABINET AND TOOL CHEST WITH MOTORCYCLE TOOL SET

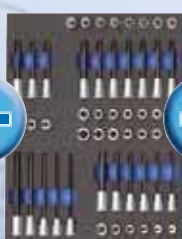
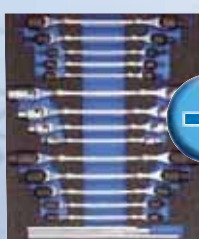
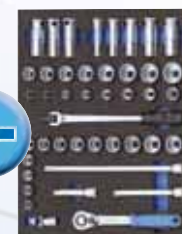
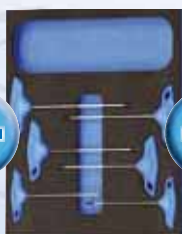
++

- Ideal for service, maintenance and repair work
- Developed from everyday workshop routine
- Universal multi-use kit
- Metric and/or imperial tools
- With Check-Tool-system

365-PIECE  
2005-2430 MOT



2005...



CT-43 KTX

CT-42 TX

CT-DT 42

CT-33T

CT-D 20

CT-D 30

CT-TX

CT-30 TX

CT-D 19

CT 7-7R

CT 8000







## MOBILE TOOL CABINET WITH CAR TOOL SET

++

258-PIECE  
2005 AUTO

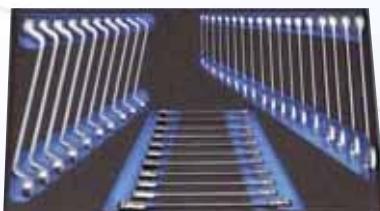
2005...

CT-119

CT-2160



CT-8000



CT 2-7



CT -U-20



## CHECK-TOOL-SYSTEM

- ✓ 2-colour plastic insert provides easy optical check of completeness
- ✓ Ideally suited for use in sensitive areas, where it is essential to ensure that no tools are left behind
- ✓ Underlay blue, overlay black. A visible blue pocket indicates a missing tool
- ✓ Each tool is securely held in its own pocket, prevented from slipping and protected from damage
- ✓ Grip recesses facilitate removal of the tools
- ✓ Clearly visible tool contours simplify replacement into the correct pocket
- ✓ Resistant to oil and grease

Suitable for tool trolley 2005 and workbench 1504 XL



## 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

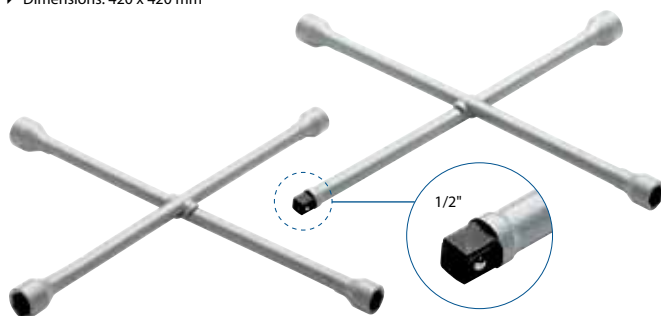


Code	No.	Ø mm	Ø mm	mm	mm
6227290	<b>28 PKH</b>	17x19 (3/4")	26x28,5	1020	1

#### 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

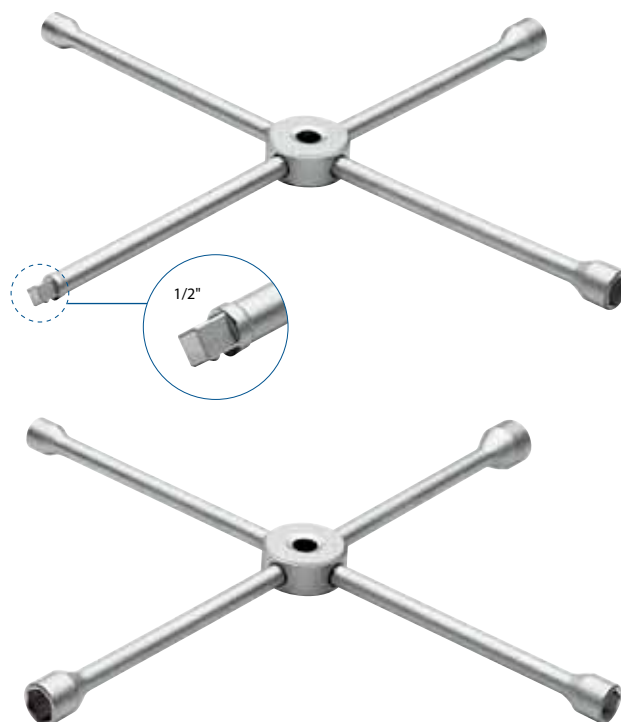


Code	No.	Ø mm	Ø mm	mm	mm
6227610	<b>28 PU</b>	17x19 (3/4")x21x11/16"	26x28,5x30,5x26	1285	1
6227960	<b>28 PU CS</b>	17x19 (3/4")x21x11/16"	26x28,5x30,5x26	1290	1
6228260	<b>28 PUV</b>	17x19 (3/4")x21x1/2" 4kt	26x28,5x30,5x17,5	1315	1

#### 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



Code	No.	Ø mm	Ø mm	mm	mm
6227530	<b>28 PR</b>	17x19 (3/4")x21x24	26x28,5x30,5x35,5	2315	1
6227880	<b>28 PRV</b>	17x19 (3/4")x21x1/2" 4kt	26x28,5x30,5x17,5	2255	1



8573-00 • 4550-20



- 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

240  
241  
252



## 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
- GEDORE silver powder-coated
- Dimensions: 600 x 600 mm

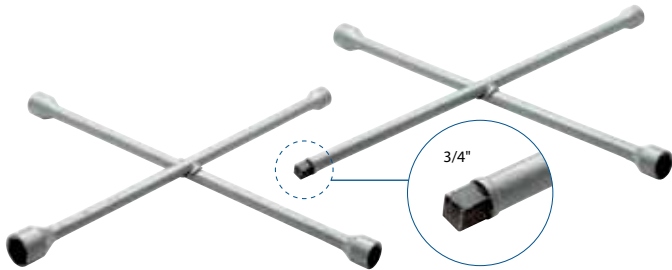


Code	No.	Ø mm	Ø mm	Weight	Box
6228500	<b>28 CU</b>	19x24x22x27 (3/4x15/16x7/8x1.1/16")	28,5x32x34,5x38,5	3155	1

## 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
- GEDORE silver powder-coated
- Dimensions: 750 x 750 mm

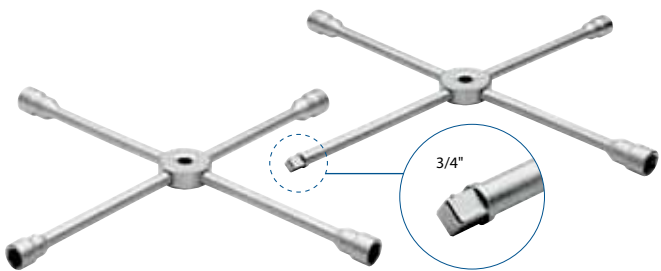


Code	No.	Ø mm	Ø mm	Weight	Box
6228770	<b>28 LM</b>	24x27x30x32	34,5x38,5x42x45	5555	1
6228850	<b>28 L</b>	24x27x32x38	34,5x38,5x45x52	5610	1
6229150	<b>28 LV</b>	24x32x27x3/4" 4kt	34,5x45x38,5x26	5515	1

## 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

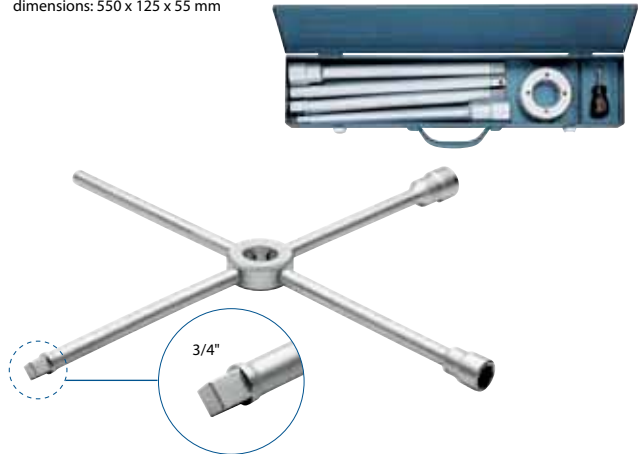


Code	No.	Ø mm	Ø mm	Weight	Box
6228930	<b>28 LR</b>	27x30x32x33	40x44x46x46	6085	1
6228420	<b>28 LRV</b>	27x30x32x3/4" 4kt	40x44x46x26	5980	1

## 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. DBGM.G 8409214.9 (DBGM = German utility patent)
- Dimensions: 750 x 750 mm
- Complete in sturdy metal case with handle, dimensions: 550 x 125 x 55 mm



Code	No.	Contents	Weight	Box
6228690	<b>28 LRZ</b>	<b>E-28 LRZ-MS</b> -DS -3/4" -27 -32 <b>2161 PH 1</b>	7.5	1

Code	No.	Description	Length mm	Ø mm	Weight	Box
6224430	<b>E-28 LRZ-MS</b>	Centre piece 35 mm, d 88 mm	35	88	976	1
6224510	<b>E-28 LRZ-DS</b>	Lever handle 354 mm, d 22 mm	354	22	1022	1
6224780	<b>E-28 LRZ-3/4</b>	Arm 3/4", 354 mm	354	26	1096	1
6224860	<b>E-28 LRZ-24</b>	Arm 24 mm, 354 mm	354	36	1060	1
6224940	<b>E-28 LRZ-27</b>	Arm 27 mm, 354 mm	354	40	1154	1
6225080	<b>E-28 LRZ-30</b>	Arm 30 mm, 354 mm	354	44	1154	1
6225160	<b>E-28 LRZ-32</b>	Arm 32 mm, 354 mm	354	46	1300	1
1482440	<b>2161 PH 1</b>	Screwdriver Stubby PH 1	75		33	10

## 28 PX

### DOUBLE ENDED WHEEL WRENCH

- With extra long shaft and offset heads
- Especially handy and with great lever action
- A space-saver in the car boot
- Chrome-plated

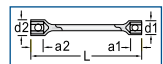


Code	No.	Ø mm	Ø mm	Length mm	Weight	Box
6228340	<b>28 PX</b>	17x19 (3/4")	26x28,5	460	775	1

## 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



Code	No.	⌀ mm	⌀"AE"	L	a <sub>1</sub>	a <sub>2</sub>	d <sub>1</sub>	d <sub>2</sub>	Ø	⚖	📦
6225240	<b>27 24x27</b>	24 x 27	15/16 x 1.1/16	400	34.5	34.5	36	40	1148	1	
6220010	<b>27 27x32</b>	27 x 32		400	34.5	34.5	40	46	1453	1	
6220280	<b>27 28x32</b>	28 x 32		400	34.5	34.5	41	46	1134	1	
6220360	<b>27 28x33</b>	28 x 33		400	34.5	34.5	44	47	1424	1	
6225910	<b>27 30x32</b>	30 x 32	1.3/16 x 1.1/44	400	34.5	34.5	44	46	1459	1	
6220440	<b>27 30x33</b>	30 x 33		400	34.5	34.5	44	47	1442	1	
6225400	<b>27 32x38</b>	32 x 38	1.1/4 x 1.1/2	400	34.5	34.5	46	54	1509	1	
6227100	<b>27 D</b>			630					18	1260	1



## 8568 -35 DREMOMETER DR LKW



242





**38**
**TYRE LEVER**

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



Code	No.	mm	inch	g	kg
6332320	<b>38 8</b>	200	8	99	10
6332400	<b>38 12</b>	305	12	221	10
6332670	<b>38 16</b>	400	16	405	10
6332830	<b>38 20</b>	500	20	602	1
6332910	<b>38 24</b>	610	24	927	1

**39**
**TYRE LEVER heavy-duty pattern, for trucks**

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



Code	No.	mm	inch	g	kg
6333050	<b>39</b>	610	24	1365	1

**631**
**HUBCAP REMOVING TOOL**

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



Code	No.	mm	g	kg
6520830	<b>631</b>	150	166	1

**8276**
**BALANCE WEIGHT PLIERS**

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



Code	No.	mm	inch	g	kg
6739350	<b>8276-250 C</b>	250	10	386	1


**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



Code	No.	mm	inch	g	kg
6405300	<b>135 13</b>	330	13	389	1
6405490	<b>135 19</b>	480	19	956	1

**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



Code	No.	mm	inch	g	kg
6400180	<b>135 20</b>	500	20	1058	1
5400480	<b>E-135 20</b>			16	1

**1600**
**PLIERS FOR BRAKE CABLE SPRINGS**

- For the installation and removal of handbrake cables



Code	No.	mm	inch	g	kg
6630340	<b>1600-402</b>	227	8.1/2	234	1

**643**
**BRAKE CALIPER BRUSH**

- For cleaning all brake calipers
- With blue plastic handle



Code	No.	mm	g	kg
6531440	<b>643</b>	225	94	5

**8726**
**BRAKE CALIPER FILE**


Code	No.	mm	inch	g	kg
6770780	<b>8726</b>	260	10	131	1



## 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



Code	No.	mm	mm	mm
6464580	<b>299</b>	220	459	5

**298**

### OIL CAN

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



Code	No.	Litre	Pint	mm	mm
6390010	<b>298-00</b>	0.250	1/2	979	1
6390280	<b>298-01</b>	0.125	1/4	74	1
6390360	<b>298-02</b>	0.025	1/16	10	1

**298-04**

### OIL CAN

- Strong, cast iron pattern with pump, 300 ml



Code	No.	Litre	Pint	mm	mm
6390520	<b>298-04</b>	0.3	5/8	492	1

**298-05**

### OIL CAN

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



Code	No.	Litre	Pint	mm	mm
6390600	<b>298-05</b>	0.3	5/8	453	1

## 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



Code	No.	mm	mm (appr.)	mm	mm
6327670	<b>37</b>	80-110	285	349	1
6327750	<b>37 V</b>	80-110	150	265	1

**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	mm	mm	mm	mm	mm
6327320	<b>36 1-140</b>	25	220	140	9/64	278	1
6327400	<b>36 2-200</b>	25	285	200	13/64	578	1
5327380	<b>E-36 1-140</b>	25	480			62	1
5327460	<b>E-36 2-200</b>	25	900			104	1

**36 Z**

### SPECIAL STRAP WRENCH

- For tightening and counter-holding V-belt pulley wheels



Code	No.	mm	mm	mm	mm	mm
6320070	<b>36 Z-140</b>	257	160	5/32	379	1
1380613	<b>E-36 Z-140</b>				80	1


**920 · 921 · 922**

**487**




## PISTONS / VALVES

**654**

### VALVE GRINDER

- With automatic lapping direction reversal
- For clamping in hand drills
- Supplied with suction cups 652-20, 25, 30 and 37 mm



Code	No.	mm	mm	mm	
6535270	<b>654</b>	135	65	750	1

**653**

### VALVE LAPPING TOOL

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



Code	No.	mm	mm	mm	
6532680	<b>653</b>	225	25	50	1

**652**

### SPARE RUBBER SUCTION CUP for 653 and 654



Code	No.	mm	mm	mm	
6530120	<b>652-20</b>	38	20	10	1
6532410	<b>652-25</b>	38	25	11	1
6530200	<b>652-30</b>	38	30	12	1
6530390	<b>652-37</b>	38	37	16	1

**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



Code	No.	mm	mm	mm	
6399310	<b>124</b>	250	10	348	1


**128**

### VALVE SPRING COMPRESSOR

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



Code	No.	mm	mm	mm	mm	
6398500	<b>128 2-225</b>	290	11.1/2	60-225	2.3/8-9	1.3
6398690	<b>128 1-280</b>	390	15	120-280	4.3/4-11.1/2	3.2

**E-128**

### HOOKS (PAIR)



Code	No.	Description	mm	
5398720	<b>E-128 1</b>	Hooks, pair, straight pattern for no. 128 1-280	111	1
5398560	<b>E-128 2</b>	Hooks, pair, straight pattern for no. 128 2-225	118	1
5398990	<b>E-128 1A</b>	Hooks, pair, offset pattern for no. c	114	1
5398640	<b>E-128 2A</b>	Hooks, pair, offset pattern for no. 128 2-225	116	1

**125**

### PISTON RING COMPRESSOR

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



Code	No.	mm	mm	mm	mm	
6396720	<b>125 0</b>	50	2	40-75	115	1
6396800	<b>125 1</b>	80	3	57-125	257	1
6396990	<b>125 2</b>	80	3	90-175	294	1
6397020	<b>125 3</b>	165	6.1/2	90-175	548	1

**126**

### PISTON RING PLIERS

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



Code	No.	mm	mm	mm	mm	
6397100	<b>126 0-60</b>	210	8.1/4	30-60	158	1

**126**

### PISTON RING PLIERS

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



Code	No.	mm	mm	mm	mm	
6397370	<b>126 1-100</b>	200	8	55-100	296	1
6397450	<b>126 2-120</b>	240	9.1/2	80-120	344	1
6397530	<b>126 3-160</b>	240	9.1/2	110-160	402	1


**127**
**PISTON RING PLIERS**

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



Code	No.	mm	inch	mm	mm	mm
6397610	<b>127</b>	220	8.5/8	60-160	207	1

**132**
**HOSE CLAMP PLIERS**

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



Code	No.	mm	inch	mm	mm	mm
6399900	<b>132</b>	220	8.3/4	215	1	

**132-2 / -3**
**HOSE CLAMP PLIERS**

- 132.2: 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
- 132-3: Rigid v-jaws
- For use on VAG-vehicles (e.g. VW, Audi, Škoda, Seat)
- Made from steel sheet, nickel-plated



Code	No.	mm	mm	mm	mm	mm
1894382	<b>132-2</b>	207	192	1		
1894390	<b>132-3</b>	195	165	1		

**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



Code	No.	mm	inch	mm	mm	mm
1396714	<b>132 CLIC</b>	180	7	247	1	

**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



Code	No.	mm	mm	mm	mm	mm
1894404	<b>132-4</b>	210	181	1		

**134**
**HOSE CLAMP PLIERS**

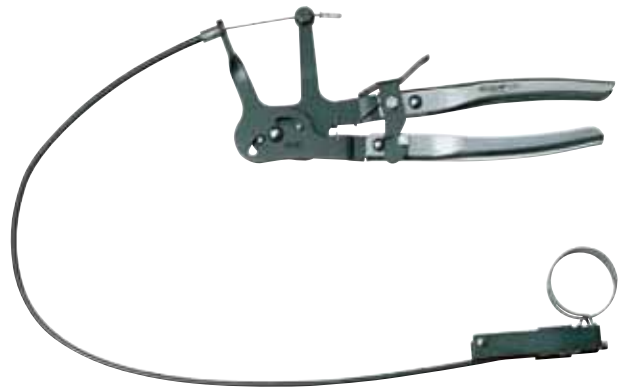
- With self-adjusting joint, DBGM (= German utility patent)
- Angled jaw
- Bright nickel-plated, joint gun-metal finish



Code	No.	mm	inch	mm	mm	mm
6391330	<b>134</b>	180	7	411	1	

**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



Code	No.	mm	inch	mm	mm	mm
6390950	<b>134 B</b>	180	7	596	1	

**8317**
**BOWDEN CABLE CUTTER**

- For cutting wire rope up to 2 mm diameter and bowden-cable sleeves up to 5 mm diameter
- Crimping of bowden-cable sleeves and end-sleeves 1.5 mm and 2 mm
- 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



Code	No.	mm	mm	mm	mm	mm
2011638	<b>8317-160 JC</b>	170	150	1		



## ELECTRIC SYSTEM

**S 89**

### TERMINAL-EXTRACTION TOOLS

- Tools for the damage-free removal of contacts in cable looms
- S 8905** - Basic set 5 pieces for cars
- S 8910 UNI** - Universal set 10 pieces for cars and trucks
- S 8910 LKW** - 10 pieces for trucks and HGV



S 8905

Code	No.	Contents	578
1976443	<b>S 8905</b>	E-8703-5 E-8704-5 E-8804-0 E-8807-0 E-8908-9	579
1976451	<b>S 8910 UNI</b>	E-8703-5 E-8704-5 E-8705-0 E-8804-0 E-8806-9 E-8807-0 E-8905-8 E-8908-9 E-9002-8 E-9300-5	731
1976478	<b>S 8910 LKW</b>	E-8703-5 E-8706-5 E-8706-7 E-9000-2 E-9001-4 E-9903-2 E-2105-4 E-2409-0 E-2500-8 E-2502-0	765



**S 8140 A**

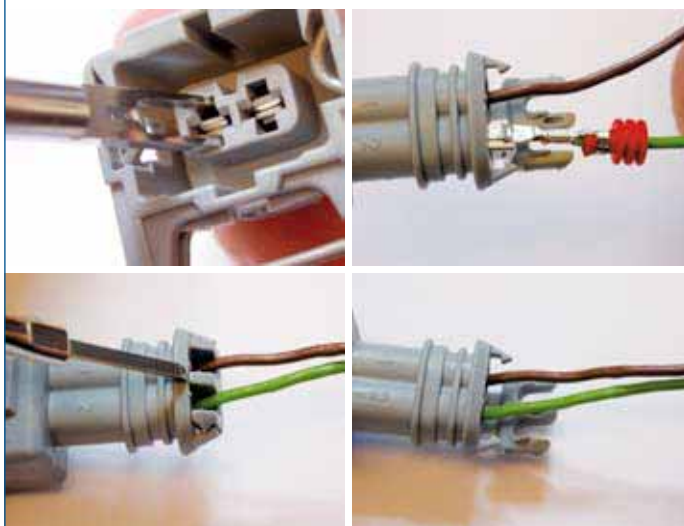


**338**



## TERMINAL-EXTRACTION TOOLS

- Art-No. Contact / Measure / for contact / for which vehicles**
- E-8703-5** Round plug 1.6 for pins and sockets / DC, BMW, trucks, buses
  - E-8704-5** Round plug 3.5 for pins and sockets / DC, Fiat, Opel, trucks, buses
  - E-8705-0** Round plug 2.5 / DC, BMW, Opel, trucks, buses
  - E-8706-5** Round plug 4.0 ABS contact / Trucks, buses: Iveco, Mack, MAN, MB, Renault, Scania, Volvo
  - E-8706-7** Mounting sleeve ABS contact / Trucks, buses: Iveco, Mack, MAN, MB, Renault, Scania, Volvo
  - E-8804-0** Flat plug 2.8 JPT for Junior (Power) Timer contacts / BMW, VW-Audi, trucks, buses
  - E-8807-0** Flat plug 5.8 SPT contacts (AMP) / BMW, Opel, trucks, buses
  - E-8806-9** Flat plug Micro/MQS / BMW, Opel, trucks, buses
  - E-8905-8** Flat plug 2.8/5.8 JT/Ducon / DC, BMW, Renault, trucks, buses
  - E-8908-9** Flat plug 2.8/5.8 Standard-Timer contact with snap-in pin / DC, BMW, Renault, trucks, buses
  - E-9000-2** Flat plug contacts with 2 snap-in pins / Trucks: Mack, MB, Renault, Scania, Volvo
  - E-9002-8** Flat plug 2.8/5.8 JT/Ducon / Cars, trucks, buses
  - E-9001-4** Solder contact 2.8 / Trucks: Mack, MB, Renault, Volvo
  - E-9300-5** Flat plug 1.5 MT II + III / BMW, Opel, Skoda, trucks, buses
  - E-9903-2** Flat plug 1.6 Micro-Timer, I-Contact, JT, Ducon, GAE / Cars: Fiat, Ford, Mazda, Opel, PSA, Renault, Saab, VW-Audi; Trucks: Fendt, Mack, Renault, Scania, Volvo
  - E-2105-4** Round plug 1.5 MKR / MKS / Trucks: Mack, MAN, Renault, Volvo
  - E-2409-0** Round plug 2.5 VKR contact / Trucks: Mack, MAN, Renault, Volvo
  - E-2500-8** Flat plug 0.64 Bosch BMK / Trucks: Iveco, Mack, MB, MAN, Renault, Scania, Volvo
  - E-2502-0** Flat plug universal for secondary locking / Trucks: Iveco, Mack, MB, MAN, Renault, Scania, Volvo



### Terminal-extraction tools

- Complex cable connections are used everywhere in the modern automotive sector
- To avoid having to thread a new cable loom when damage occurs, the connector can be opened and the faulty connection repaired
- Terminal-extraction tools enable non-destructive removal of the electrical connector pin from its casing
- The tool release the lock between the pin and casing without damaging the components

#### Tips for use:

- The connection must be disconnected from the battery. It must not be live!
- First of all, open the additional secondary sealing. Secondary covers can take the form of caps, lids or slides. In many cases, they are a different colour from the actual pin.
- Push on the ends of the terminal-extraction tool as far as they will go, applying light pressure. Use the cable to press against.
- After unlocking, pull the pin on the cable out of the casing.
- After separating the pin and casing, check the components for damage, and replace as required.
- Do not use terminal-extraction tools as levers!
- Secondary cover closed
- Secondary cover open
- Insert flat pin tool into unlocking channel and release pin
- Remove released pin from casing




**4612**
**VOLTAGE TESTER**

- For 6-48 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



Code	No.		
1881647	<b>4612</b>	120	1

**610**
**BATTERY SERVICING TOOLS 13 pieces**

- Large assortment of tools for battery care and servicing
- In practical sheet steel case with two plastic inserts
- With acid-resistant primer, stove enamelled blue
- Dimensions: 400 x 220 x 140 mm



Code	No.	Contents		
6523260	<b>610</b>	Open ended spanner No. 6 10x13 Water pump pliers No. 145 10 C Screwdriver No. 2150 6.5 Cleaning brush No. 601 Cell filler No. 604 Acid tester No. 605 Battery terminal puller No. 1.12/01 Battery terminal opener No. 607 Battery carrying strap No. 609 Universal canister No. 611 Plastic box No. 611 A Cable knife No. 4522 Insulating tape No. 4629	4565	1


**601 - 609**
**BATTERY SERVICING TOOLS**


601



607



604



605



609

Code	No.	Description		
6522100	<b>601</b>	Battery cleaning brush	85	5
6522450	<b>604</b>	Battery cell filler	68	5
6522530	<b>605</b>	Battery acid tester	97	1
6522880	<b>607</b>	Terminal opener	144	1
6523180	<b>609</b>	Battery carrying belt	160	1

**622**
**BATTERY TESTER**

- For 12 Volt batteries 30 - 180 Ah
- For checking the generator, starter and service voltage
- Automatic test running
- Loading test with CCA-display



Code	No.		
6524580	<b>622</b>	1360	1


**S 1400 ZM**

**65**


## SPARK PLUGS

### 50 - 59

#### 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

10

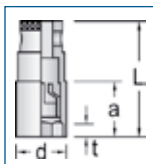
3/8"

12,5

1/2"

○

⊕



Code	No.	⊕	Ø mm	Ø FAF	□"	L	t	a	d	⊕	⊕
6361690	<b>50</b>		20.8	13/16	1/2	63.5	7.0	25.5	27.5	136	10
6362580	<b>52</b>		20.8	13/16	3/8	63.5	7.0	25.5	27.5	148	5
6362740	<b>53</b>		16.0		3/8	63.5	7.0	20.5	21.5	103	5
6363040	<b>54</b>		16.0		1/2	63.5	7.0	20.5	21.5	95	10
6361770	<b>56</b>		18.0		3/8	63.5	7.0	20.5	23.5	138	5
6361930	<b>57</b>		18.0		1/2	63.5	7.0	20.5	23.5	125	5
2004259	<b>59</b>	⊕	13.0		3/8	63.5	7.0		18.0	74	1

### 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

10

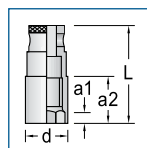
3/8"

12,5

1/2"

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Code	No.	Ø mm	Ø FAF	□"	L	a <sub>1</sub>	a <sub>2</sub>	d	⊕	⊕
6361420	<b>50 MH</b>	20.8	13/16	1/2	63.5	7.0	30.5	27.5	136	5
6361500	<b>52 MH</b>	20.8	13/16	3/8	63.5	7.0	30.5	27.5	146	5
6363390	<b>53 MH</b>	16.0		3/8	63.5	7.0	30.5	21.5	100	5
6363470	<b>54 MH</b>	16.0		1/2	63.5	7.0	30.5	21.5	94	5
6361850	<b>56 MH</b>	18.0		3/8	63.5	7.0	30.5	23.5	137	5
6362150	<b>57 MH</b>	18.0		1/2	63.5	7.0	30.5	23.5	127	5
6366220	<b>59 MH</b>	13.0		3/8	63.5	7.0	30.5	18.0	74	1



## 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 - 59)
- Do not use magnetic spark-plug spanners on coil-on-plug spark plugs!
- This can result in control unit faults!

### 53 S

#### SPARK PLUG SOCKET 3/8" with hexagon drive

- Ideal for motorcycles
- For use in confined areas, with jointed tools 3/8" square drive or tommy bar Ø 8 mm or spanners 19 mm
- With retention spring
- GEDORE vanadium steel 31CrV3, chrome-plated, polished head



Code	No.	Ø mm	Ø FAF	□"	L	⊕	⊕
2237997	<b>53 S</b>	16.0	5/8	3/8	63.5	103	

### 59 GK

#### GLOW PLUG SOCKET 3/8"

- For diesel engines



10

3/8"

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Code	No.	Ø mm	□"	L	a	⊕	⊕
1897446	<b>59 GK 10x70</b>	10	3/8	70	30	70	1

### D 55

#### SPARK PLUG SOCKET 3/8" UD profile

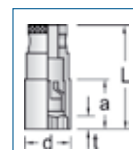
- With retention spring
- For use with jointed tools 3/8" square drive or tommy bar Ø 8 mm

10

3/8"

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Code	No.	Ø mm	□"	□	L	t	a	d	⊕	⊕
1793586	<b>D 55</b>	14	3/8	10	63.5	7.0	22.5	19.2	68	1

### 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
- GEDORIT blue steel case

10

3/8"

○

⊕

⊕



Code	No.	Contents	⊕	⊕
1795554	<b>S 51 GU</b>	<b>52 MH 53 MH 56 MH 59 MH D 55 3093 GU-3 3090-3 -5 -10 3095</b>	2523	1



## S 56 U-10 K

### SET OF SPARK PLUG SOCKETS 3/8" 8 pieces

- Compact plastic ratchet
- 3 spark plug sockets with magnets, 1 extension
- Feeler gauge, spark-plug brush and magnetic pick-up tool
- With maintenance accessories
- GEDORE vanadium steel 31CrV3, chrome-plated

10  
3/8"

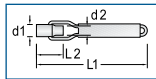
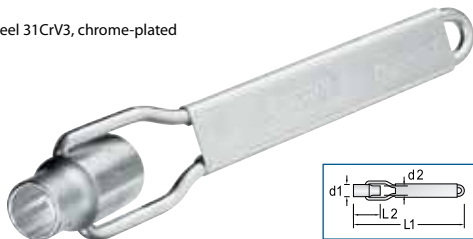


Code	No.	Contents	1958	1
1795570	<b>S 56 U-10 K</b>	52 MH 53 MH 56 MH 3093 U-10 K 3090-7 640-500 648 702 20 M		

## 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

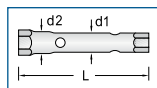


Code	No.	mm	AF	L <sub>1</sub>	L <sub>2</sub>	d <sub>1</sub>	d <sub>2</sub>	1958	1
6360100	<b>D 48</b>	16 x 20,8	5/8 x 13/16	232	56	27,5	21,5	233	5

## 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



Code	No.	mm	AF	L	d <sub>1</sub>	d <sub>2</sub>	1958	1
6361340	<b>DS 49 R</b>	16 x 20,8	5/8 x 13/16	190	24	25	324	1

Code	No.	Description	L	Ø	1958	1
6361260	<b>49 R</b>	Spark plug socket wrench 16x20.8 mm	190	270	5	
6360530	<b>49 D</b>	Tommy bar 175 mm, d 8 mm	175	8	73	5

Deviant packing units see article description.

## 58

### SPARK PLUG SOCKET WRENCH

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

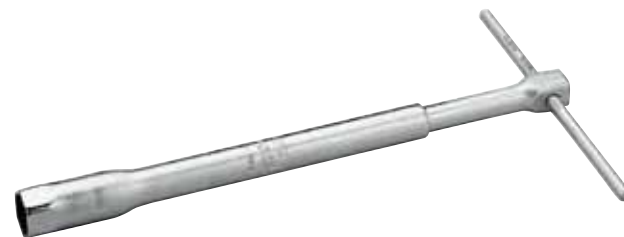


Code	No.	mm	AF	L	d	1958	1
6363200	<b>58 16</b>	16.0	5/8	500	22.5	647	1
6363120	<b>58 20,8</b>	20.8	13/16	500	27.0	653	1

## 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



Code	No.	mm	AF	L	d	1958	1
6646340	<b>PR 265</b>	16.0	5/8	270	20.2	250	1
6646930	<b>PR 345</b>	20.8	13/16	327	25.5	492	1

## 647 - 648

### SPARK PLUG BRUSH

- With plastic handle and brass wire bristles



Code	No.	mm	1958	1
6531950	<b>647</b>	180	22	10
6532090	<b>648</b>	100	9	5





## 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



Code	No.	mm	Ø		
6391090	<b>121</b>	325	120	577	1

### 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.	Ø			
6390790	<b>121-3</b>	120	1403		1

### 640

#### MINI MAGNETIC LIFTER

- Flexible thin shaft for the smallest apertures



Code	No.	mm	Magnet-Ø	Ø		
6530630	<b>640-120</b>	400	4	120	24	1
1785338	<b>640-270</b>	400	5	270	25	1

### 640

#### MAGNETIC LIFTER

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



Code	No.	mm	Magnet-Ø	Ø		
6531010	<b>640-500</b>	460	9	500	95	1
6531280	<b>640-1800</b>	520	15	1800	230	1
6531360	<b>640-3000</b>	520	19	3000	275	1

### 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



Code	No.	mm	Ø		
6391170	<b>121 G</b>	390	120	642	1

### 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.	Ø			
6390870	<b>121 G-3</b>	120	1345		1

### 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



Code	No.	mm	Ø		
6530470	<b>642</b>	500	350	165	1

### 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
- E-642 SP = detachable mirror with clip



Code	No.	mm	Ø		
6536750	<b>642 SP</b>	500	350	172	1
1520849	<b>E-642 SP</b>			10	1


**641**
**CLAW GRIPPER**

- With flexible shaft for grasping small parts
- Also suitable for inserting split pins, dowels, etc. in confined areas
- Max. gripping capacity 14 mm



Code	No.	mm	Ø	mm	mm
6531520	<b>641</b>	540	7	103	1

**611**
**UNIVERSAL CANISTER**

- For distilled water
- 2 litres contents
- With plug-in pouring spout
- Polyethylene, black, cap and spout red



Code	No.	L	H	W	Litre	mm	mm
6523340	<b>611</b>	75	220	180	2	226	1

**EXHAUST / ENGINE / VARIOUS**
**4588**
**CHAIN PIPE CUTTER**

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



Code	No.	handle length	chain length	Ø mm	inch	mm	mm
6697840	<b>4588</b>	230	260	25-75	1-3	562	1
5697390	<b>E-4588 A</b>		260			184	1

**4589**
**CHAIN PIPE CUTTER**

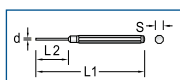
- For pipes with Ø 75 mm and wall thickness 2.6 mm
- Also suitable for stainless steel pipes
- Spare chain E 4589 A



Code	No.	length appr.	Ø mm	mm	mm
1446940	<b>4589</b>	246	80	909	1
1446959	<b>E-4589 A</b>	315		200	1

**1600**
**SPECIAL PIN PUNCH**

- For removal of split pins
- 1600-38** for door hinges, e.g. Opel
- 1600-39** for brake calipers and disc brakes
- 1600-40** with 3 mm guide pin



Code	No.	L <sub>1</sub>	L <sub>2</sub>	d	s	mm	mm
6630180	<b>1600-38</b>	180	90	5	10	72	5
6633950	<b>1600-39</b>	180	90	4	10	67	5
6634090	<b>1600-40</b>	180	85	6	10	77	5

Deviant packing units see article description.

**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.	mm	mm
6523770	<b>614</b>	150	1

**8134**
**INSTALLATION PLIERS**

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



Code	No.	mm	inch	mm	mm
6722030	<b>8134-170 C</b>	170	6.3/4	191	1


**8385**

**348**


## 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



Code	No.	mm	inch	kg	lb
6460080	<b>269 K</b>	1050		1	
6460160	<b>269 L</b>	614		1	

**269 F**

### FLEXIBLE MILLED FILE BLADES



Code	No.	mm	Teeth	kg	lb
5460030	<b>269 F 7</b>	354	7	249	1
5460110	<b>269 F 9</b>	354	9	289	1
5460380	<b>269 F 12</b>	354	12	303	1

**252 - 297**

### PLANISHING HAND ANVILS

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



Code	No.	Measurements	kg	lb
6456990	<b>252</b>	72 x 55 x 63	1206	1
6457020	<b>253</b>	Ø 58.5 x 60	844	1
6457100	<b>254</b>	80 x 60 x 33	1070	1
6457290	<b>255</b>	120 x 58 x 23	942	1
6457610	<b>259</b>	125 x 55 x 25	1028	1
6461720	<b>281</b>	130 x 55 x 36	933	1
6461800	<b>282</b>	100 x 40 x 80 x 70 x 62	1372	1
6461990	<b>283</b>	70 x 54 x 68	1302	1
6462020	<b>285</b>	111 x 68 x 23.5	999	1
6463340	<b>288</b>	104 x 66 x 25	987	1
6464230	<b>297</b>	110 x 51 x 55	1606	1

**265**

### BENDING TOOL

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



Code	No.	mm	inch	kg	lb
6458420	<b>265</b>	430	17	838	1

**289 - 291**

### BODYWORK SPOON

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



Code	No.	mm	inch	kg	lb
6463420	<b>289</b>	275	11	545	1
6463690	<b>291</b>	390	16	1014	1

**292 - 293**

### BODYWORK LEVER

- GEDORE vanadium steel 31CrV3
- Enamelled, with ground faces



Code	No.	mm	inch	kg	lb
6463770	<b>292</b>	450	16	1888	1
6463850	<b>293</b>	500	19	2186	1

**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



Code	No.	mm	mm	mm	mm	kg	lb
6456720	<b>251</b>	300	155	40	31	497	1
1808621	<b>E-251 E</b>	300				111	1

**261**

### PLANISHING HAMMER

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



Code	No.	mm	mm	mm	kg	lb
6457960	<b>261</b>	325	160	31	512	1
1440934	<b>E-261 E</b>	325			111	1

**260**

**586**




**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



Code	No.	mm	mm	mm	mm	
6460320	<b>271</b>	330	160	28	673	1
1634844	<b>E-271 E</b>	330			111	1

**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 square non-milled face



Code	No.	mm	mm	mm	mm	mm	
6460400	<b>272</b>	300	105	32	25	306	1
6460590	<b>272 K</b>	300	105	32	25	322	1
6460670	<b>273</b>	300	100	40	35	403	1
6460750	<b>273 K</b>	300	100	40	35	395	1
6460830	<b>274</b>	320	115	46	40	543	1
6460910	<b>274 K</b>	320	115	46	40	521	1
1808621	<b>E-251 E</b>	300				111	1
1808664	<b>E-274 E</b>	320				90	1

**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



Code	No.	mm	mm	mm	mm	
6461050	<b>275</b>	300	160	40	446	1
6461130	<b>276</b>	300	160	40	446	1
1808621	<b>E-251 E</b>	300			111	1

**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



Code	No.	mm	mm	mm	mm	
6461210	<b>277</b>	300	137	37	331	1
1808621	<b>E-251 E</b>	300			111	1

**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








Code	No.	mm	mm	mm	mm	
6461480	<b>278</b>	300	160	40	406	1
1808621	<b>E-251 E</b>	300			111	1

**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)



Code	No.	 mm	 mm	 mm	 mm		
6461560	<b>279</b>	360	138	55	33	1022	1
1492330	<b>E-279</b>			55		40	1
1808710	<b>E-279 E</b>	360				150	1



## 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



Code	No.	Contents	Weight	Packing
6457880	<b>260</b>	S 260	7.4	1
6459150	<b>S 260</b>	251 252 253 254 255 281 273 K 226 E-2	6.7	1

### 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



Code	No.	Contents	Weight	Packing
6461640	<b>280</b>	S 280	16.9	1
6462290	<b>S 280</b>	272 K 273 K 225 E-32 277 278 281 282 288 291 292 293 259	11.8	1

### 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



Code	No.	Contents	Weight	Packing
6462370	<b>300</b>	S 300	9.7	1
6462100	<b>S 300</b>	252 255 261 281 282 291 273 K 248 ST-30	7.2	1

## 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

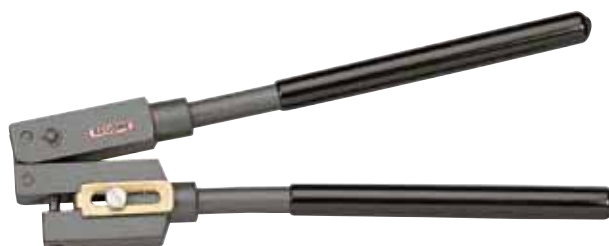


Code	No.	Length	Width	Height	Weight	Packing
6751130	<b>8532</b>	22	5	325	1258	1

### 8533

#### PUNCH PLIERS

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



Code	No.	Length	Width	Height	Weight	Packing
6751640	<b>8533</b>	up to 30	5	260	955	1





## 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 rollers 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: 115 x 1030 x 480 mm

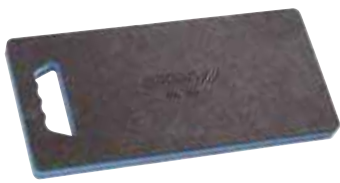


Code	No.		
1823698	905	5.0	1

906

### KNEELING BOARD

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



Code	No.		
1942948	906	110	1

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



Code	No.		
1942956	907	620	1

K 19



212



## BATTERY SCREWDRIVER PNEUMATIC TOOLS



Please ask for  
our detailed  
priced leaflet!



711



467









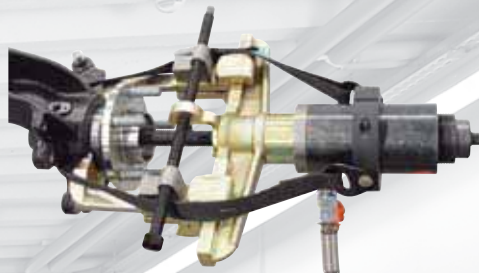
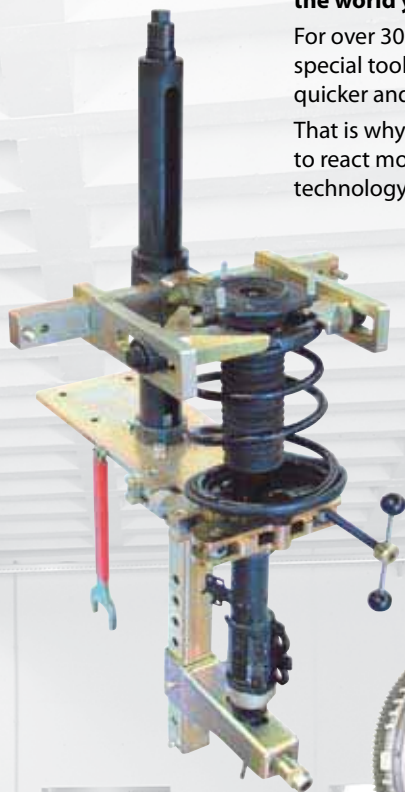


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