



HEAVY DUTY

Commercial vehicle NEWS + PROMOTION
01.01. - 31.03.2023

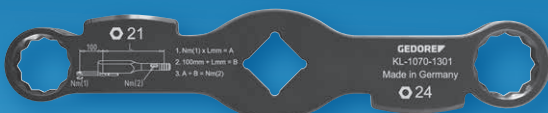
MISSION: KLANN POSSIBLE Time saving, safe, well thought out tools.

92
Top deals

NEW

KL-1070-13.. Series

**Double slogging
spanner**



NEW

KL-0080-1 K

**Repair-Kit
for critical
plug
connections**



OPERATION BOARD



TIME SAVING

These tools especially save time and thus real money.



SAFE WORK

With these tools, the focus is particularly on safety during use



ONLY FROM GEDORE

These tools are protected by us by patent, utility model, or design patent



MATERIAL-PROTECTING

These tools protect vehicle of spare pcs from damage during removal and installation

Made in Germany



COMMERCIAL VEHICLES

These tools are especially developed and suited for the use on commercial vehicles



TRANSPORTERS

These tools are especially developed and suited for the use on transporters



AGRICULTURE

These tools are especially designed and suitable for use on agricultural vehicles

KL-0080-SERIES

REPAIR KIT FOR CABLE/PLUG CONNECTIONS

Clean drives, reliable assistance systems and the goal of fully autonomous driving. What already seems technically solvable today develops immense challenges when it comes to repairs later in the workshop.

The progressive digitalisation of vehicle technology requires a complex electronics management system in which sensors, actuators and radio transmitters interconnected in a far-reaching wiring system. Today, a wiring harness consists of up to 8 km of cable, thousands of plug connections and various shielding systems.

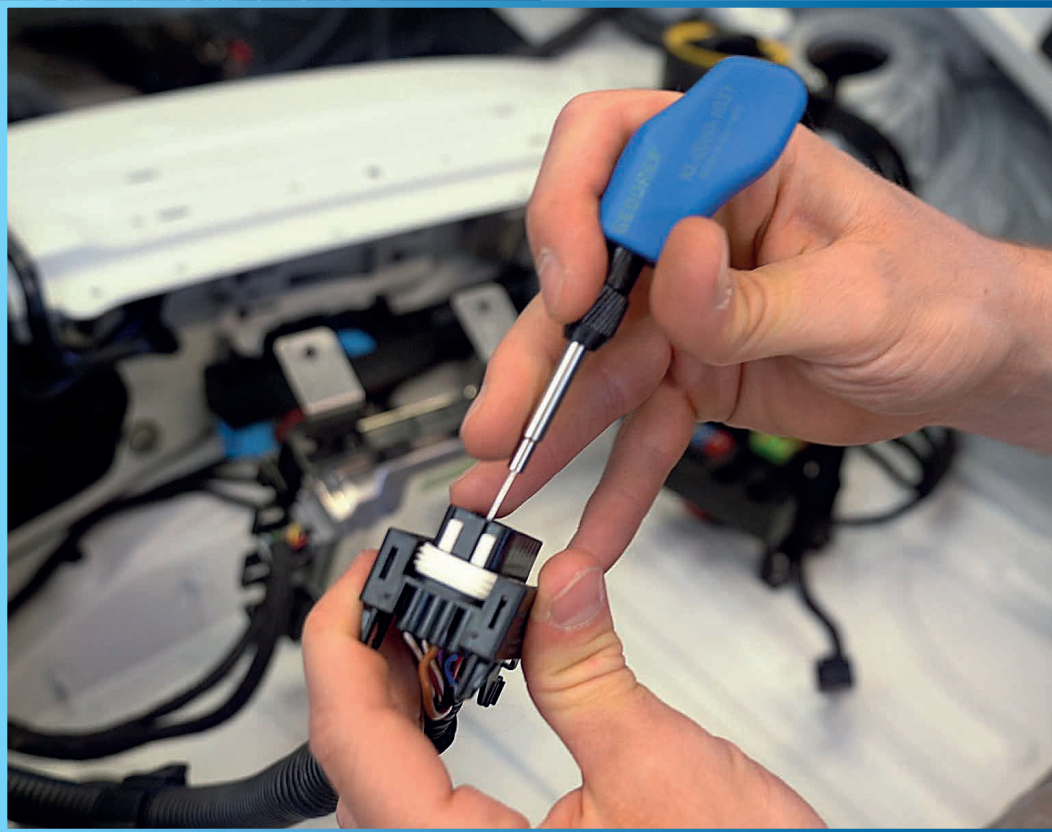
In order to save weight, cables are becoming thinner and plug connections increasingly difficult.

The smallest changes in the cable cross-sections or the plug connections can cause serious faults. Therefore, a professional repair is essential, which with this kit provides in restoring the factory condition.

GEDORE KLANN EXPERIENCE stands for in-depth expertise in this specialist area of vehicle repairs. Resourcefull, time-saving, safe, professional.



NEW



Caution: System failure!

Oxidation or provisional repairs and plug connections not only result in time-consuming troubleshooting, but can also lead to serious faults in the vehicle system. Signals from sensors, actuation of actuators and the transmission of data on the CAN bus system can be massively disrupted. In the worst case, this can lead to delays of the failure of assistance systems!

The repair of FAKRA plug connections on e.g. GSM mobile radio, GPS and rear view camera systems has also been a challenge up to now. Here, too, the transmission of high-frequency signals can be considerably disturbed due to even slight oxidation on the plug connections or damaged shielding. Until now, the only solution was often a time-consuming and costly replacement of the entire FAKRA coaxial cable in the vehicle.

The newly developed repair kits of the **KL-0080 series** enable professional unlocking, stripping and controlled crimping of the most common cable/plug connections directly on the vehicle - quickly and professionally. The sets are supplied including matching socket and plug contacts. Thanks to the interchangeable CRIMP heads, the repair kit can also be easily extended in the future for many other plug connections.

NEW



**CRITICAL
PLUG CONNECTIONS
SAFE
REPAIR -
IN OEM QUALITY**

KL-0080-1 K

WIRING HARNESS REPAIR KIT
with consumables



Made in Germany



Universal fit for common cable/plug connections on passenger cars, commercial vehicles, vans, buses, construction machinery, agricultural machinery, trailers and semi-trailers.

Especially for cable/plug connections with and without single wire seal (ELA) such as MCP-2.8, JPT, MQS, DTM/DT-turned, SuperSeal-1.5 as well as for conventional crimp connections such as cable lugs, flat plugs, flat receptacles and butt connectors, etc.

UNLOCKING, STRIPPING and **CRIMPING**, everything ready to hand in a clearly arranged case system, developed for fast, organised and efficient repair work in the everyday workshop.

Defective, oxidised or provisionally repaired cable/plug connections can lead to serious system failures on the vehicle. For this purpose, the repair kit for professionals offers a comprehensive and robust assortment for quick and professional repair of almost all common cable/plug connections on the vehicle. Thanks to the unique and compact basic tool/interchangeable insert system, this can also be expanded as required in the future. The scope of delivery already includes a generous assortment of the most common contact and seals.

UNLOCKING: Unlocking tool with matching interchangeable inserts for damage-free release of a wide variety of cable/plug connections from the connector housing.

STRIPPING: Stripping tool with razor-sharp interchangeable inserts for precise stripping, especially for cables with extremely slippery PVC insulation.

CRIMPING: Crimping tool with interchangeable inserts for a perfect crimping result as ex works, guaranteed by the special cable/plug positioners. The tool can only be opened again when the pressure required for the crimping process has been fully applied.

28Ppcs + 1025 small parts

Code	No.	Unlocking inserts	Stripping inserts	Crimping inserts	Amount per contact
3429814	KL-0080-1 K	7 pcs	2 pairs	11 pcs	25 Piece

NEW

AL ONNECTIONS

QUALITY!



KL-0080-11 K
REPAIR KIT
for FAKRA plug connection



Universal fit for cars, commercial vehicles, and vans with FAKRA cable/plug connections (RTK031 and RG174). Installed, for example, on GSM mobile radio antennas, GPS antennas, and in rear-view camera systems.

For quick and professional stripping, crimping, and repairing FAKRA cable/plug connections. Time-consuming replacement of the entire FAKRA coaxial cable, usually across the vehicle, is not required! Defective, oxidised, or provisionally repaired FAKRA cable/plug connections can lead to system failures on GSM mobile radios, GPS systems, and rear view camera systems.



18 pcs + 60 small parts

Code	No.	Cable diameter (RTK031)	Cable diameter (RG174)
3424634	KL-0080-11 K	3.2 mm	2.8 mm

KL-1000-20 A KINGPIN PRESS 65 t WITH SLEEVE SET



**Fits universally for commercial vehicles.
For quick and professional insertion and removal
of kingpins on commercial vehicles.**

Advantages:

- Pneumatic high-speed hoist!
- One-man operation!
- Developed to meet the latest safety requirements!
- Universal fit, on the vehicle as well as free-standing!
- High time saving!
- Universally adjustable press frame which can be turned by 180°!
- Easy and quick positioning on the vehicle due to the quick adjustment across three axes!

Suitability: Universally

Code	No.	Press force	Clear width/height (max.)	Stroke	Air connection (max.)	Weight
3091600	KL-1000-20 A	65 t	290 / 480 mm	120 mm	13 bars	130 kg

KL-1011-121 BPW SILENT BLOCK TOOL



Suitable for silent blocks with an axle bore diameter of 132 mm.

- For quick and professional insertion and removal on the wishbone
- For steel-rubber bushings No. 02.0314.38.00
- For example, on BPW ECO Air/ECO Air Compact axles
- Additional mechanical drive pcs necessary!

Suitability: Universally

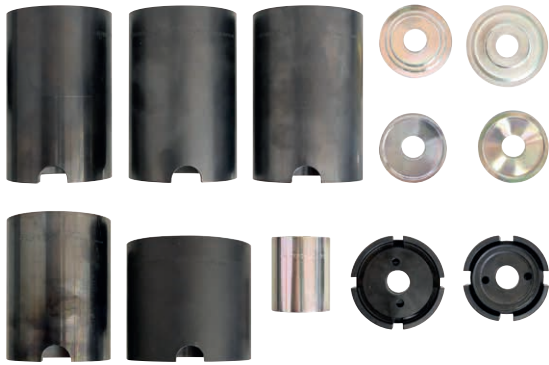


Code	No.	Sleeve	Thrust piece bore	Weight
3417158	KL-1011-121	conical	eccentric	6.8 kg

KL-1010-90 K

SILENT BLOCK TOOL KIT

Made in Germany



Universally suitable for slotted and closed silent blocks on commercial vehicles.

- For outside diameters (installed/removed) 51/52, 60/62, 63/65, 65/70, 75/80 mm
- Enables the quick and professional removal and installation directly on the vehicle
- Additional mechanical drive pcs necessary!

Suitability: Universal, particularly for

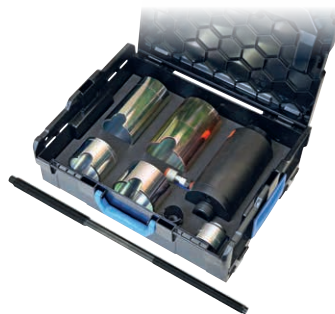


Code	No.	Bearing diameter (installed)	Width (case)	Depth (case)	Height (case)
3425703	KL-1010-90 K	51 / 60 / 63 / 65 / 75 mm	442 mm	357 mm	151 mm

KL-1010-106 K

DRIVE KIT 28T FOR KL-1010-SERIES

Made in Germany



Appropriate drive pcs for the commercial vehicle tool kit KL-1010-90-K.

Consisting of:

- Hydraulic cylinder 28t
- Pulling spindle M20 x 590 mm
- Quick-release nut M20
- Adapter
- Support sleeves, long, Ø 70 / 90 mm
- Support sleeves, short, Ø 70 / 90 mm

Hydraulic pump required!

Code	No.	Max. load on the hydraulic cylinder	Max. load of pull spindle	Width (case)	Depth (case)	Height (case)
3427846	KL-1010-106 K	28 t	20 t	442 mm	357 mm	151 mm

TBI1000

KNICKER TORQUE WRENCH

200-1,000 Nm

Made in UK



- Controlled screw tightening in the range of 200 - 1,000 Nm
- Adjustable, bending, and robust torque wrench
- Integrated ratchet with square drive coupler (bit lock)
- For controlled r.h and l.h. fastening
- Maximum deviation of +/- 4 %
- Double scale Nm / lbf-ft

NEW

3/4"

Code	No.	Torque	Drive	Scale	Tolerance	Length	Weight
3108023	TBI1000	200 - 1.000 Nm	3/4"	200 - 1000 Nm	+/- 4 %	1500 mm	7,5 kg

8576-01

TORQUE WRENCH DREMOMETER 520-1000 NM WITH DOUBLE SQUARE

Made in Germany



- For controlled tightening of screws in the field of commercial vehicles (520 - 1000 Nm)
- 3/4" Square drive with pin lock
- Double square for r.h. and l.h. tightening
- Automatic short-stroke release with tactile and audible signal
- Double scale in Nm and lbf-ft
- Lightweight and robust
- No value shifts (extendible)

3/4"

Code	No.	Torque	Drive	Scale	Tolerance	Length	Weight
7694360	8576-01	520 - 1000 Nm	3/4"	10 Nm	+/- 3%	812 mm	5.6 kg

TF-K850

TORQUE SPANNER TORCOFIX TF-K

Made in Germany



- Controlled screw tightening in the range of 250 - 850 Nm
- Adjustable, releasing, and robust pipe torque spanner with integrated ratchet
- Ergonomic handle, shaped according to the natural grip of the hand
- Maximum deviation of +/- 3 %
- For controlled r.h and l.h. fastening (pluggable square)
- Double scale - Nm and lbf ft with enlarged window



3/4"

Code	No.	Torque	Drive	Scale	Tolerance	Length	Weight
3278514	TF-K850	250 - 850 Nm	3/4"	10 Nm	+/- 3%	1390 mm	4.8 kg

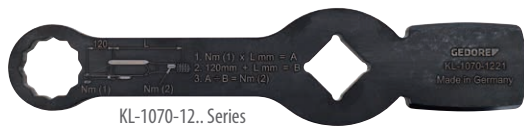
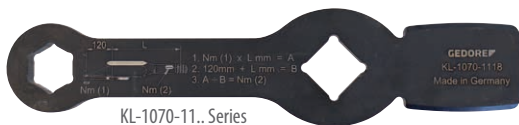
KL-1070-1...

IMPACT SPANNER

Made in Germany



- For easy removal and tightening of brake calliper screw connections, etc.
- Also suitable for hard-to-reach places
- Tightening of torque possible
- Including engraved torque conversion formula



Code	No.	Length	Size (waf)	Profile	Square socket
2968878	KL-1070-1018 B	215 mm	E18	Inner-TX	3/4"
2968894	KL-1070-1020 B	216 mm	E20	Inner-TX	3/4"
2968916	KL-1070-1024 B	219 mm	E24	Inner-TX	3/4"
3065928	KL-1070-1118	219 mm	18 mm	Hexagon	3/4"
3015017	KL-1070-1122	217 mm	22 mm	Hexagon	3/4"
3014975	KL-1070-1124	225 mm	24 mm	Hexagon	3/4"
2968533	KL-1070-1126 B	226 mm	26 mm	Hexagon	3/4"
3015009	KL-1070-1127	226 mm	27 mm	Hexagon	3/4"
3065936	KL-1070-1130	224 mm	30 mm	Hexagon	3/4"
3125025	KL-1070-1219	215 mm	19 mm	Double hexagon	3/4"
3124983	KL-1070-1221	216 mm	21 mm	Double hexagon	3/4"
3065944	KL-1070-1224	219 mm	24 mm	Double hexagon	3/4"

KL-1070-13..

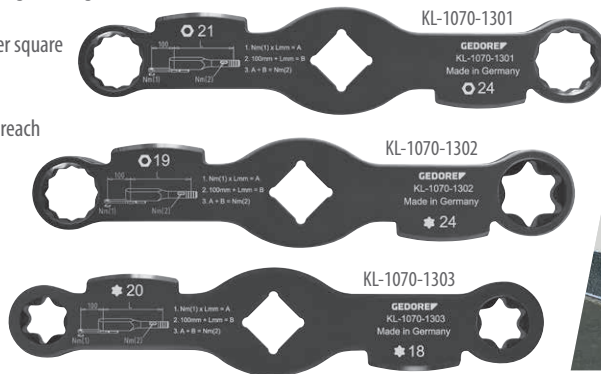
DOUBLE SLOGGING SPANNER

Made in Germany



Universally applicable on screw fittings with Hexagon, Double Hexagon and Torx® profiles.

- Unique slogging spanner with double spanner profile
- Easy-made loosening and tightening of tight-fitting screw connections
- Professional tightening of the fittings according to their torque with 3/4" inner square
- High industrial quality for heavy and permanent use
- Slim design for areas which are hard to reach
- Engraved torque conversion formula



NEW

Code	No.	Length	Size (waf)	Profile	Square socket
3424766	KL-1070-1301	235 mm	21mm + 24mm	Double hexagon	3/4"
3434222	KL-1070-1302	235 mm	19mm + E24	Double hexagon / TX	3/4"
3434257	KL-1070-1303	235 mm	E18 + E20	TX	3/4"

KL-1072-100

BRAKE CALLIPER LIFTING DEVICE

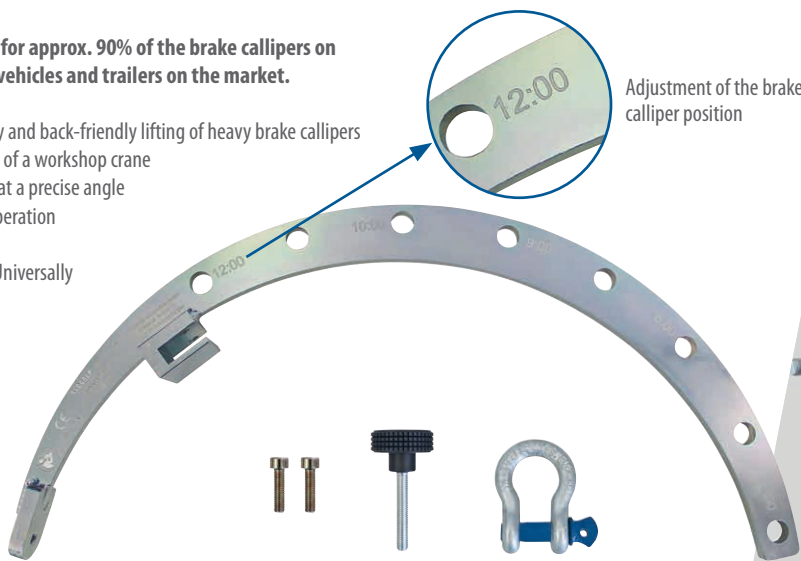
Made in Germany



Universal fit for approx. 90% of the brake callipers on commercial vehicles and trailers on the market.

- Enables easy and back-friendly lifting of heavy brake callipers with the aid of a workshop crane
- Positioning at a precise angle
- One-man operation

Suitability: Universally



Adjustment of the brake calliper position

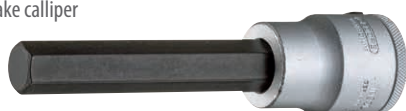


Code	No.	Max. load:	Brake calliper position	Shackle position	Weight
3415589	KL-1072-100	75 kg	0:00 to 5:00 / 7:00 to 12:00	8-way, adjustable	2.1 kg

IN 32 L 14-155

SCREWDRIVER INSERT, 14 MM

- For professional removal and tightening of brake calliper fastening screws
- The 155 mm long version also makes it possible to reach deep-seated brake calliper fastening screws



Code	No.	Size (waf)	Profile	Shaft length	Drive
2003503	IN 32 L 14-155	14 mm	Inner hexagon	100 mm	3/4"

643

BRAKE CALLIPER BRUSH

- For cleaning the brake calliper / brake calliper support before installing new brake pads



Code	No.	Overall length	Bristle length	Weight
6531440	643	225 mm	21 mm	94 g



KL-4999-820 / 4999-8200

MOBILE WORKSHOP/ ASSEMBLY TROLLEY MODULO FOR COMMERCIAL VEHICLES

In its unique composition, the assembly trolley "MODULO 820/8200" for commercial vehicles is the ideal mobile workstation for fast, organised, and efficient repairs.

Universally applicable for repairs on wheel bearings, steering and axle systems on commercial vehicles, buses, construction machinery, agricultural machinery, trailers, and semi-trailers.

1



Body:

- Dimensions: H 985 x W 1200 x D 635 mm
- 30 mm thick multiplex laminated beech board, surface additionally protected by linseed oil varnish
- Worktop offset to the rear allows flush parking against the wall
- A drawer unit in trolley width
- Manoeuvrable and easy to steer with drive/steer handle
- Side panels with Euro perforation 10 x 38 mm for attaching hooks and tools
- Sheet steel, corrosion-resistant and scratch-resistant powder-coated, GEDORE blue

Drawers:

- Design with four drawers
- Central lock with cylinder lock
- Wide drawers (W 998 x D 474 mm) with full extension, can be taken out
- Single lock prevents opening of more than one drawer, one-hand operation
- Ball-bearing guide rails with self-closing mechanism
- Load-carrying capacity per drawer 70 kg
- Sheet steel, corrosion and scratch-resistant powder-coating, GEDORE blue

2



KL-0039-1003 - Mounting adapter for hydraulic cylinders

KL-0039-2120-2 - Quick-release nut (M20)

KL-0040-2812-1 - Thrust/pull spindle (M24 x 590 mm)

KL-0040-2812-5 - Thrust nut (M24)

KL-0040-2846-1 - Pull spindle (M20 x 590 mm)

32 .. - Sockets, 3/4" (hexagon: 22, 24, 27, 30, 32, 36, 38, 41, 46 mm)

3287 - Cross-handle, 3/4" (500 mm)

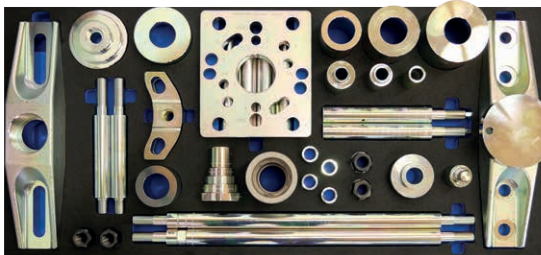
3290-... - Extensions, 3/4" (200 + 400 mm)

3293 U-2 - Reversible ratchet, 3/4"

7 XL .. - Ring-fork spanner (extra long): 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32, 36, 41 mm

IN 32 L 14-155 - Screwdriver bit socket, 3/4" (inner hexagon: 14 mm)

3

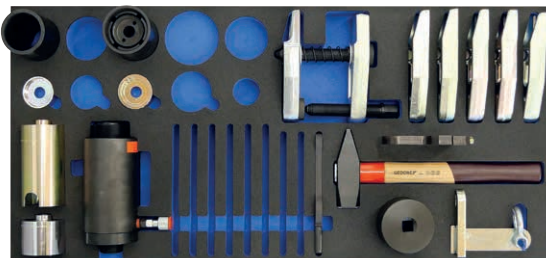


KL-1005-100 A - Wheel hub puller kit

KL-1005-110 - Wheel hub puller compact bearing

KL-1039-111 - Press frame 28 tonnes

4



KL-0040-2800 - Hydraulic cylinder 28t

KL-0165-3 A - Set of ball joint breakers (with six forks)

KL-0169-82 - Removal tool for tie-rod end

KL-1010-1010 - Drive sleeve set Ø70 mm

KL-1010-120 A - Thrust piece/sleeve set Ø60

KL-1010-140 B - Thrust piece/sleeve set Ø65 mm

KL-1029-300 - Wheel hub lifting tool

KL-1070-1224 - Slogging double ring spanner SW24

600 E-1500 - Metalworker's hammer 1.5 kg

Content / range of application:

- Various drive pcs for operating the tool kits (depending on model with hydraulic cylinder 28 t)
- Pressing out wheel hubs with removable hub cap
- For wheel hubs with bolt circle diameters 8x275 mm and 10x335 mm
- For compact wheel bearings with a stud diameter 10x120 mm to 14x144 mm
- For pressing bushings, bearings, and bolts in and out
- Removal and installation of slotted and closed silent blocks

- Separating of ball joint connections on steering and axle systems
- Loosening and adjusting of tie rod ends
- Lifting of heavy-weight wheel hubs with a workshop crane
- Loosening and tightening of brake calliper screw connections which are hard to unscrew
- Including high-quality GEDORE hand tools

The suitable hydraulic pump can be found in our scope of products (for example, on page 14).

93 pcs

Code	No.	W/H/D	Load-carrying capacity (static / dynamic)	Content
3425835	KL-4999-820	1,200 / 985 / 635 mm	1,000 kg / 750 kg	incl. hydraulic cylinder
3427587	KL-4999-8200	1,200 / 985 / 635 mm	1,000 kg / 750 kg	without hydraulic cylinder

KL-1023-9095

AXLE NUT SPANNER SW 95, HEX.-ROUND SPECIAL PROFILE



Made in Germany



Suitability:



Suitable for Mercedes Actros axle nuts with SW95 (e.g. A 002 990 81 50), hex.-round special profile.

- For professional unscrewing and tightening of axle nuts
- No damage to the axle nut due to the exact special profile



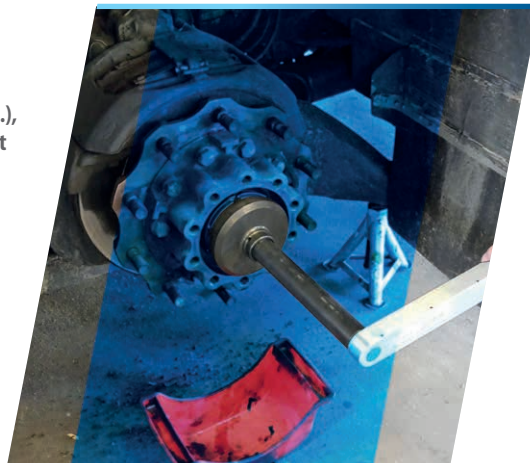
Code	No.	Spanner size:	Special profile	Drive
3093107	KL-1023-9095	95 mm	hex.-round	3/4"

KL-1020-42

LOCK NUT SOCKET SPANNER 122.5 MM DIA. WITH EXTENSION, ZF-AXLE

Suitable for ZF axles (125 mm dia. / 139 mm dia.), for example Mercedes vehicles with the lock nut A 000 990 32 60.

- For unscrewing and tightening the axle nut



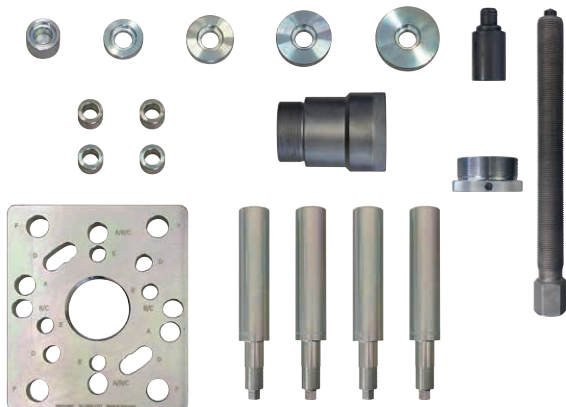
Made in Germany



Code	No.	Outside diameter	Inner diameter	Number of pins	Pin width	Drive (lock nut socket)	Drive (extension)	Weight
3221385	KL-1020-42	138.5 mm	122.5 mm	6	10.5 mm	1"	3/4" to 1"	5.3 kg

KL-1005-111 Z

WHEEL HUB PULLER, MECHANICAL

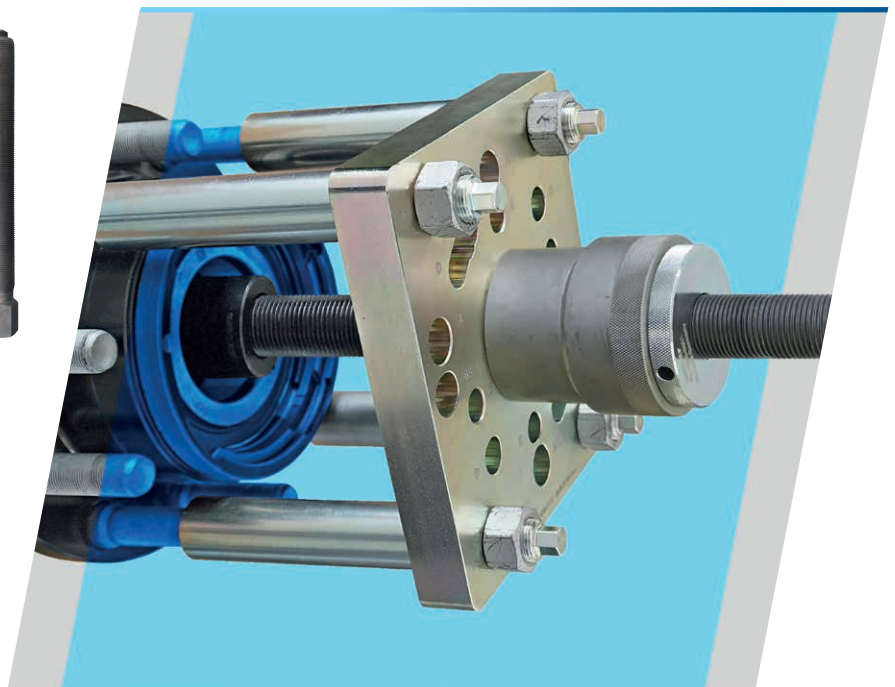


Universally suitable for commercial vehicle wheel hub/bearing units with removable hub cap.

- For a bolt circle dia. at the hub of 10x120, 10x122, 10x143, 10x165, 10x168, 10x225, 12x144, 12x145, 12x164, 12x168, 14x138, 14x144 mm
- For professional pulling of wheel hub/bearing units
- A hydraulic drive with 28 t cylinder is also possible (accessories required)

Suitability: Universally

Made in Germany



Code	No.	Max. load (tool kit)	Bolt circle hub	Pitch circle hub wheel hub for low-loaders
3418596	KL-1005-111 Z	28 t	10x120, 10x122, 10x143, 10x165, 10x168, 12x144, 12x145, 12x164, 12x168, 14x138, 14x144	10x225

KL-1005-100 A Z

WHEEL HUB PULLER SET, MECHANICAL

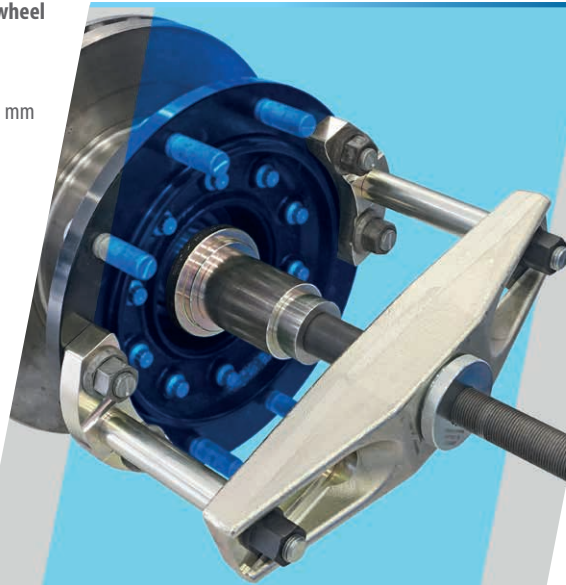
Made in Germany



Universal fit for commercial vehicles (as well as wheel hubs with integrated compact wheel bearing) with removable hub cap.

- For axle systems with a pitch hole diameter of 8x275 mm and 10x335 mm for BPW, SAF, and ZF
- For professional removal of the wheel hub directly on the vehicle
- A hydraulic drive with 28 t cylinder is also possible (accessories required)

Suitability:

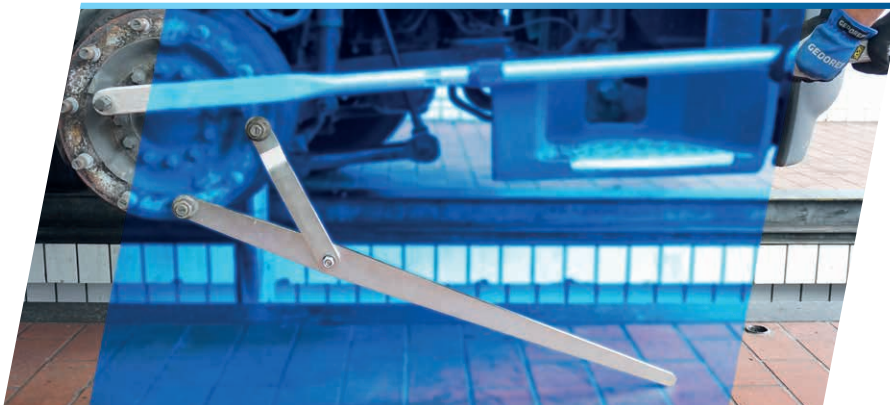


Code	No.	Hole circle Ø	Max. load on tool kit	Axle systems
3418588	KL-1005-100 AZ	8 x 275 mm / 10 x 335 mm	28 t	BPW, SAF, ZF

KL-1000-0115

RETAINER FOR WHEEL HUBS

Made in Germany



Fits universally for commercial vehicles, municipal vehicles, and agricultural machinery.

- Enables professional counter-holding of the wheel hub via the wheel studs
- For loosening and controlled torque-tightening of the wheel bearing, stub axle, and brake disc screw connections and those of the wheel capsule

Suitability: Universally

Code	No.	Length	Length of swivel arm	Bore diameter
3413195	KL-1000-0115	990 mm	315 mm	23 mm

KL-1029-300

WHEEL HUB LIFTING TOOL

Made in Germany



Fits universally for commercial vehicles and trailers.

- For easy and back-friendly lifting of heavy-weight wheel hubs
- One-man operation
- Stepless adjustment in order to keep the wheel hub in balance
- Versatile use, e.g. when changing brake discs

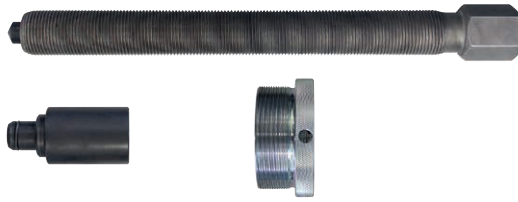
Suitability: Universally

Code	No.	Max. load:	Max. wheel bolt diameter:	Adjustment range	Weight
3413071	KL-1029-300	300 kg	22 mm	110 mm	1.1 kg

KL-1005-800

MECHANICAL DRIVE KIT

Made in Germany



- For simple, mechanical drive of the commercial vehicle wheel hub puller sets **KL-1005-1...**
- Can also be used on press frame **KL-1039-111** with thrust spindle **1.3306500** (accessory)

Code	No.	Thread	Spanner size	Working length
3412881	KL-1005-800	G1"	36 mm	310 mm

KL-0040-2800

HYDRAULIC CYLINDER 28T

Made in Germany



- The hollow-piston cylinder is suitable for pulling and pushing
- For the removal and installation of cardan shafts, silent blocks, wheel bearings and suspension joints

Code	No.	Max. admissible force	Max. stroke	Max. oil pressure	Thread with hollow piston	Fastening thread, pressure side	Fastening thread, pull side	Cylinder outside diameter	Connection thread for hydraulic coupling
2016893	KL-0040-2800	285 kN (28 t)	50 mm	700 bars	M24	2¾"-16 UN	M42x2	99 mm	3/8" NPT

KL-0215-36 M28

HYDRAULIC PUMP, AIR-OPERATED



- Can be used as hydraulic cylinder drive
- Compressed air is used for driving
- Foot pedal with three positions for pumping, holding, and relieving
- Both hand are free for the work

Code	No.	Max. pressure	Operating pressure	Weight
2478730	KL-0215-36 M28	700 bars	8 - 12 bar	8 kg

KL-1021-12

OIL DRAIN PAN FOR DRIVE AXLE



Universal fit for pluggable axles on commercial vehicles, for example, Mercedes, MAN, Volvo, DAF, Scania, etc.

- To catch escaping oil when repairing axles
- Resistant to temperature and chemicals
- With discharge outlet on the side

Suitability: Universally

Code	No.	Temperature range	For rim diameters	Filling quantity
2883635	KL-1021-12	-40°C to +80°C	min. 350 mm	3 litres

KL-0169-60

TOE MEASURING GAUGE

Fits universally for passenger cars, commercial vehicles, vans, etc.

- For quick and simple toe difference measurement on the inner rim flange



Made in Germany



Code	No.	Toe difference scale	Measuring range
3230295	KL-0169-60	0 to 40 mm	950 - 1500 mm

KL-0169-61

EXTENSION

- To extend the measuring range of the toe measuring gauge KL-0169-60 from 1500 mm to a maximum of 2150 mm
- Only in combination with KL-0169-60

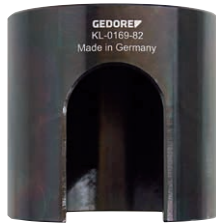


Code	No.	Length
3230317	KL-0169-61	670 mm

KL-0169-82

LOOSENING TOOL FOR TIE ROD END

Made in Germany



3/4"

Fits universally for tie rod ends on commercial vehicles, buses, and tractors.

- For quick and professional installation and removal of sluggish tie rod ends
- Power transmission across the entire tie rod end
- No need to replace the tie rod or push rod
- Drive via 3/4" square socket

Code	No.	Drive	Height (inner)	Diameter (inner)	U-shaped cut-out	Height (outer)	Diameter (outer)
3267806	KL-0169-82	3/4"	70 mm	80 mm	65 x 40 mm	90 mm	95 mm

KL-0169-81

TIE ROD SPANNER SW34

Made in Germany



3/4"

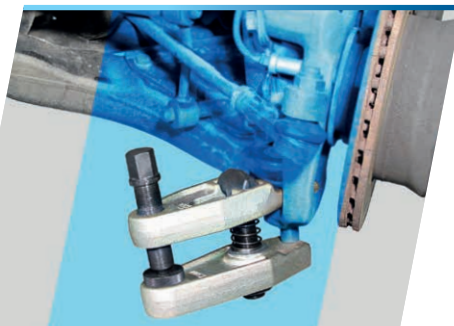
- For quick and professional loosening and adjusting of sluggish track or push rods with SW 34
- Especially suitable for cranked tie or push rods (all-wheel drive vehicles)
- Power transmission across the entire hexagon at the adjusting thread
- No slipping or round turning
- No need to replace the tie rod or push rod
- Drive via 3/4" square socket

Code	No.	Spanner size:	Drive
3245810	KL-0169-81	34 mm	3/4"

KL-0165-3 KA

SET OF BALL JOINT BREAKERS (WITH 6 FORKS)

Made in Germany



Fits universally for commercial vehicles and vans.

- For breaking ball joint connections on axle and steering systems
- Variable due to exchangeable forks
- High stability
- Ideal release pressure point and breaking angle adjustable

Suitability:
Universally

Code	No.	Size	Fork opening	Height (case)	Depth (case)	Width (case)
2801817	KL-0165-3 KA	3	30 - 47 mm	123 mm	360 mm	450 mm

KL-0122-53

FILTER SOCKET SIZE 46



Suitable for filter caps with SW46, for example Mercedes Blue Tec® motors on commercial vehicles.

- For unscrewing and tightening the filter cap

Suitability: Universal, particularly for **MERCEDES**



Code	No.	Spanner size:	Profile	Drive	Depth
2486059	KL-0122-53	46 mm	6-edge	3/8"	30 mm

KL-0122-51

FILTER SOCKET SIZE 32



Suitable for filter covers with SW32.

- For unscrewing and tightening the filter cap

Suitability: Universally



Code	No.	Spanner size:	Profile	Drive	Depth
1807390	KL-0122-51	32 mm	6-edge	3/8"	30 mm

KL-0122-193

UNIVERSAL FILTER SPANNER Ø 110-145 MM



Universal fit.

- For quick unscrewing of oil filters and air dryer cartridges
- Also for narrow space conditions

Suitability: Universally



Code	No.	Clamping range	Clamping depth	Drive
2967448	KL-0122-193	110 / 145 mm diameter	65 mm	1/2" and SW 24

KL-0121-38 B

PLIERS FOR FUEL LINE/ADBLUE



Universal fit for quick couplings on fuel lines.

- For professional unlocking of quick-release couplings on fuel lines
- Also for very small unlocking tabs
- Swivelling pliers fingers make it also suitable for places which are hard to access

Suitability: Universally

Code	No.	Swivel range	Tip thickness	Length
3257223	KL-0121-38 B	90°	4 mm	172 mm

KL-0121-21 A

HOSE CLAMP PLIERS WITH REMOTE CONTROL (SEMI-RIGID)

Universal fit, for example on EGR coolers on VW-Audi.

- For safe opening and retaining of spring band hose clamps
- Thanks to remote operation, it is also accessible for spots which are hard to reach
- Semi-rigid design allows bowden cable shaping
- With locking lever

Suitability: Universal, particularly for



Code	No.	Spring-loaded band clamp diameter	Length of bowden cable	Weight
3406350	KL-0121-21 A	18 - 53 mm	680 mm	640 g

KL-1071-1013

SOCKET SW13, 12-POINT, 1/2"



Suitable for commercial vehicles with SAF axle.

- For unscrewing and tightening brake disc screws
- Reinforced design
- Can be used with impact spanners



Code	No.	Drive	Spanner size:	Profile	Length
3080536	KL-1071-1013	1/2"	SW13	12-edge	38 mm

KL-4047-2024

SOCKET E24, 3/4"



Fits brake disc screws with E24 Torx® profile, for example, on MAN and SAF.

- For unscrewing and tightening brake disc screws
- 3/4" drive for high power transmission

Suitability: Universal, particularly for **MAN**



Code	No.	Drive	Spanner size:	Profile	Length
3036340	KL-4047-2024	3/4"	E24	TX	56 mm

K 32

POWER SCREWDRIVER SOCKET 3/4", HEXAGONAL



- Design according to DIN 3129, ISO 2725-2
- Machine-operated, fits all standard pneumatic and electric screwdrivers
- Square drive to DIN 3121 - H 20, ISO 1174
- Steel, burnished
- * not standardised



Code	No.	SW
6282040	K 32 17	17 mm
6289990	K 32 18	18 mm
6282120	K 32 19	19 mm
6282200	K 32 22	22 mm
6282390	K 32 24	24 mm
6282470	K 32 27	27 mm
6282550	K 32 30	30 mm

Code	No.	SW
6282630	K 32 32	32 mm
6283010*	K 32 33	33 mm
6281580	K 32 34	34 mm
6282710	K 32 36	36 mm
6281740*	K 32 38	38 mm
6282980	K 32 41	41 mm

KB 3290

3/4" EXTENSION FOR POWER SPANNER SOCKETS



Made in Germany



- With square drive to DIN 3121, ISO 1174, Form F and H
- GEDORE special steel, manganese-phosphated
- Can be used with impact spanners

3/4"

Code	No.	Length	Drive	Weight
6675600	KB 3290-8	205 mm	3/4"	1 kg
6675790	KB 3290-12	300 mm	3/4"	1.3 kg
6675870	KB 3290-16	400 mm	3/4"	1.8 kg

Made in Germany



KB xx75

SAFETY PIN FOR POWER SPANNER SOCKETS

Suitable for power spanner sockets and accessories (1/2", 3/4", 1").

- For safe fixing
- Components are positively connected
- Only together with safety ring **KB xx70**

Code	No.	Diameter	Length	Suitable for
6654950	KB 1975 10-14	3 mm	20 mm	1/2" (SW 10-14)
6655090	KB 1975 15-27	3 mm	25 mm	1/2" (SW 15-32)
6675440	KB 3275	4 mm	35 mm	3/4"
6657700	KB 2175	5 mm	45 mm	1"

KB xx70

SAFETY RING FOR POWER SPANNER SOCKETS

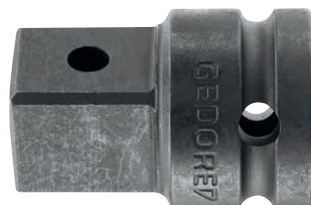
Suitable for power spanner sockets and accessories (1/2", 3/4", 1").

- For fixing the safety pin

Code	No.	Diameter	Suitable for
6654790	KB 1970-10-14	19 mm	1/2" (SW 10-14)
6654870	KB 1970-15-27	24 mm	1/2" (SW 15-32)
6675360	KB 3270	36 mm	3/4"
6657620	KB 2170	45 mm	1"

KB 1932

ENLARGING ADAPTER 1/2" TO 3/4" FOR POWER INSERTS



Made in Germany



- With square drive to DIN 3121 - G 12.5, ISO 1174, Form F, G, and H
- GEDORE special steel, manganese-phosphated
- Can be used with impact spanners

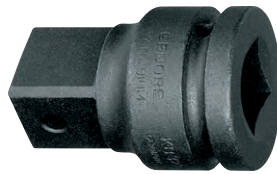
1/2" 3/4"

Code	No.	Drive	Drive	Overall length	Weight
6650020	KB 1932	1/2"	3/4"	44 mm	150 g

KB 3221

ENLARGING ADAPTER 3/4" TO 1" FOR POWER INSERTS

Made in Germany



- With square drive to DIN 3121, ISO 1174, Form F and H
- GEDORE special steel, manganese-phosphated
- With safety ring and pin
- Can be used with impact spanners

1" 3/4"

Code	No.	Drive	Drive	Overall length
6671530	KB 3221	3/4"	1"	65 mm

KB 2132

REDUCER 1" TO 3/4" FOR POWER INSERTS

Made in Germany



- With square drive to DIN 3121, ISO 1174, Form F and H
- GEDORE special steel, manganese-phosphated
- With safety ring and pin
- Can be used with impact spanners

3/4" 1"

Code	No.	Drive	Drive	Overall length
6657460	KB 2132	1"	3/4"	75 mm

7 XL-080

RING-FORK SPANNER SET, EXTRA LONG

Made in Germany



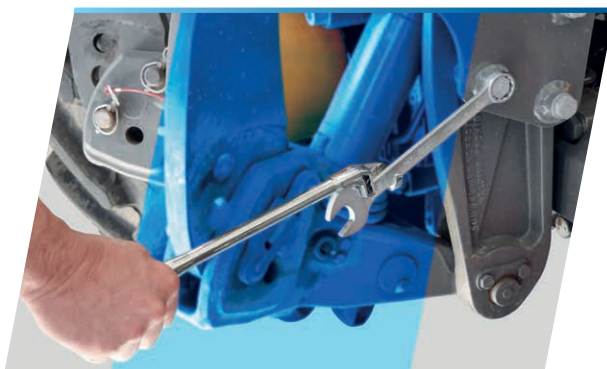
8 pcs

- Extra long shaft for deep spots and increased torque
- A slim fork and slim fork walls for narrow work areas
- Ring: Inclined by 15°, with UD-profile for soft power transmission
- Safe and ergonomic handle due to hollow shaft
- Vanadium steel 31CrV3, matt chromium-plated

Code	No.	Spanner sizes	Length	Weight
6104880	7 XL-080	8 / 9 / 10 / 11 / 13 / 14 / 17 / 19 mm	170 - 310 mm	900 g

KL-4007-500

SPANNER EXTENSION, UNIVERSAL, 380 MM



- For easy extension of spanners and offset screwdrivers
- For loosening tight screw connections in spots which are hard to reach.



Code	No.	Length	Weight
3406504	KL-4007-500	380 mm	1.4 kg

2150-2160 PH-06

3C SCREWDRIVER KIT, SLOT/CROSS-HEAD PH



6 pcs  

Code	No.	Content	Weight
1482319	2150-2160 PH-06	3C screwdriver bit slot No. 2150, SW 4; 5,5; 6,5; 8 mm 3C cross-head screwdriver no. 2160 PH 1; 2	660 g



- Useful kit composition in an environmentally friendly cardboard packaging
- For PH slot and crosshead screws
- 3-component Power-Grip³ handle with suspension hole
- Ergonomic handle shape for accurate, non-tiring work
- Positive-locking connection of handle and blade for optimal torque transmission
- Type of drive marked at the end of the handle
- Blade of galvanised molybdenum-vanadium steel

142 12 TL

UNIVERSAL PLIERS

Made in Austria



- With push-through joint and clamping protection
- Fine adjustment via press button (17 steps)
- Small pliers head for hard-to-access areas
- Long pliers jaws
- Offset grip surfaces (self-locking)

Code	No.	Span	Head size	Length
1995413	142 12 TL	44 mm	8.5 mm	310 mm

176 1.1/2

CORNER PIPE WRENCH SWEDISH STYLE

Made in Austria



- Particularly suitable for work in confined spaces
- With slim head, multi-grip opening, 52° inclined
- Fully hardened and tempered, teeth additionally flame-hardened
- Self-clamping (teeth offset against the direction of rotation)
- Roll nut cannot be lost

Code	No.	Pipe diameter	Length	Weight
6438230	176 1.1/2	62 mm	430 mm	1.4 kg

120000

CHAIN PIPE WRENCH BOSS

Made in Germany



- Can be used in hard-to-reach spots
- Works in a similar way as a ratchet
- Very slip-proof due to plastic handle
- Fully hardened and tempered, teeth additionally flame-hardened

Code	No.	Pipe diameter	Length	Weight
4502350	120000	17 - 114 mm	355 mm	840 g

PREMIUM UPGRADE FOR THE E-MOBILITY WORKSHOP



Made in Germany



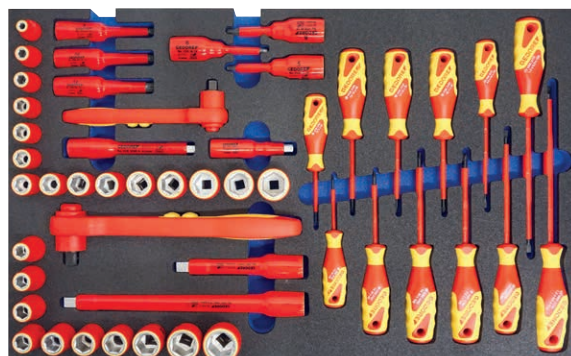
KL-4600-200

TOOL TROLLEY WITH HIGH-VOLTAGE ASSORTMENT (103 PCS)

- The perfect tool kit for maintenance and repairs on hybrid and electric vehicles
- Suitable for vehicles of all manufacturers
- All tools are protective insulated to EN 60900/EC 60900
- Tool trolley: Side walls with Euro perforation, externally mounted Heavy-duty chassis, ball-bearing guide rails, and central lock
- Includes: digital voltage tester, 3/8" VDE torque spanner, Safety lock, sockets, and ratchet, 3/8" and 1/2", and many more

Content:

- 3/8" VDE-tool assortment with SW 6 - 22; XZN M8 - M12
- 3/8" VDE torque spanner 5 - 25 Nm
- 1/2" VDE workshop assortment with SW 10 - 24; IN 5 - 8 mm;
- VDE single open-end spanner SW 9 - 24
- VDE single end ring spanner SW 8 - 22
- VDE slotted and cross-head screwdriver; TX T8 - T30
- VDE cable shear, VDE universal pliers, VDE power combination pliers, VDE power diagonal cutter, VDE flat nose-round pliers, angled, VDE flat pliers, VDE cable stripping knife
- Meter connection fittings
- Digital voltage tester 1.000 V
- Electrician's protective gloves
- Undergloves
- Rubberised cloth cover 250 x 350 mm
- ISO insulation mat
- Barrier tape
- Warning sign "Flash"
- Warning sign high voltage "Switched ON", Warning sign "Switched OFF"
- Safety padlock
- Plastic clamp 80 mm and 160 mm
- Cable splitting wedge
- Rubber hammer



103 pcs 3/8" 1/2" DE E 1000 V

Code	No.	Dimensions	Number of drawers	Load capacity (mobile/static)	Load capacity (per drawer)	Design
3415740	KL-4600-200	H 985 W 775 D 475 mm	6	650 kg / 900 kg	40 kg	3/8" + 1/2"

1100-1094
**VDE TOOL KIT
HYBRID**



- The perfect tool kit for maintenance and repairs on hybrid and electric vehicles
- Suitable for vehicles of all manufacturers
- All tools are protective insulated to EN 60900/EC 60900
- GEDORE L-BOXX® 136 is compatible to the Sortimo® vehicle equipment in your service car

53 pcs 3/8" D+E GS 1000 V

Code	No.	Content	Depth (case)	Width (case)	Height (case)	Weight
2979063	1100-1094	3/8" VDE socket spanner no. VDE 30, 6 8 9 10 11 12 13 14 15 16 17 18 19 20 22 mm 3/8" VDE screwdriver bit no. VDE INX 30, 8 10 12 mm 3/8" VDE extension no. VDE 3090 -3 -6, 75 150 mm, 3/8" VDE reversible ratchet no. VDE 3093 U VDE slotted screwdriver no. VDE 2170, 2.5 3.5 4 5.5 mm VDE cross-head screwdriver no. VDE 2160 PH 1 2 3 VDE TX screwdriver no. VDE 2163 TX T20 T25 T30, VDE cable shear no. VDE 8094, 200 mm VDE universal pliers no. VDE 146 10, 10", VDE power combination pliers no. VDE 8250-200 H, 200 mm 2K handle VDE high leverage diagonal cutter no. VDE 8314-180 H, 180 mm VDE Flat round-nose pliers no. VDE 8132 AB-200 JC, 200 mm, angled 2K handle VDE flat pliers no. VDE 8120-160 H, 160 mm 2K handle VDE cable stripping knife no. VDE 4522, 180 mm, meter connection fitting no. V 914, size 1 2 3 + GEDORE L-BOXX®	357 mm	442 mm	151 mm	8.3 kg

KL-4600-100 K
**VDE SUPPLEMENTARY
KIT**



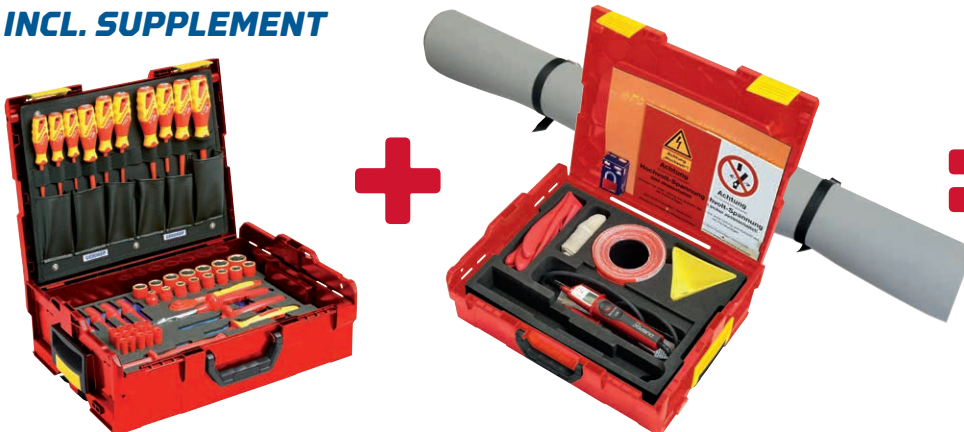
- The unique VDE supplementary kit offers the possibility to secure hybrid and electric vehicles ideally for working on them
- Perfect addition to the VDE tool kit 1100-1094
- For maximum safety at the workplace
- Includes an empty compartment to accommodate a VDE torque spanner 4508-02/-05

10 pcs

Includes a digital HV tester!

Code	No.	Content	Weight
3413659	KL-4600-100 K	1x V 912 10 - Electrician's protective gloves incl. undergloves, 1x VDE 910 25 - Rubber cloth cover 250 x 350, 1x V 911 100 - ISO Insulation mat, 1x KL-4600-1001 - Barrier tape, 1x KL-4600-1002 - Warning sign "Flash", 1x KL-4600-1003 - Voltage tester 1.000 V, 1x KL-4600-1005 - Safety padlock, 1x KL-4600-1006 - Warning sign High voltage "Switched on", 1x KL-4600-1007 - Warning sign High voltage "Switched off" + GEDORE L-BOXX®	11 kg

KL-4600-10 Z
**VDE HYBRID TOOL
INCL. SUPPLEMENT**



**Complete package
at a special price**

Code	No.	Consisting of
3418642	KL-4600-10 Z	KL-4600-100 K VDE supplementary kit and 1100-1094 VDE HYBRID tool kit

OX 248 E-1257

SPALT-FIX®-AXE

Made in Germany



- Optimum splitting result with low effort due to wedge-shaped blade design
- Long life, low weight
- With high-quality, swell-end handle made of ash wood

Code	No.	Weight (head)	Blade length	Length	Total weight
1953338	OX 248 E-1257	1250 g	100 mm	700 mm	1850 g

OX 40-2000

STEEL SPLITTING WEDGE

Made in Germany



- Forged solid wedge with guiding groove

Safety information:

- Always drive in steel wedges with a hardwood or plastic hammer only. Hitting steel on steel can cause chips

Code	No.	max. stroke height	Width	Length	Total weight
1591975	OX 40-2000	31 mm	54 mm	250 mm	2 kg

OX 644 H-1255

SPALT-FIX® SHORT AXE ROTBAND PLUS

Made in Germany



- Optimum splitting result with low effort due to wedge-shaped blade design
- With ROTBAND-PLUS handle fastening
- With high-quality handle made of hickory wood

Code	No.	Weight (head)	Blade length	Length	Total weight
1852728	OX 644 H-1255	1250 g	100 mm	500 mm	1950 g

OX 638 H-3509

WOOD SPLITTING HAMMER ROTBAND PLUS

Made in Germany



- With ROTBAND-PLUS handle fastening
- Forged hammer head with long cutting edge and turning nose
- The slim shape makes it especially suitable for splitting coniferous wood
- With high-quality, swell-end handle made of hickory wood and blade protection

Code	No.	Weight (head)	Blade length	Length	Total weight
1881353	OX 638 H-3509	3500 g	80 mm	900 mm	5 kg

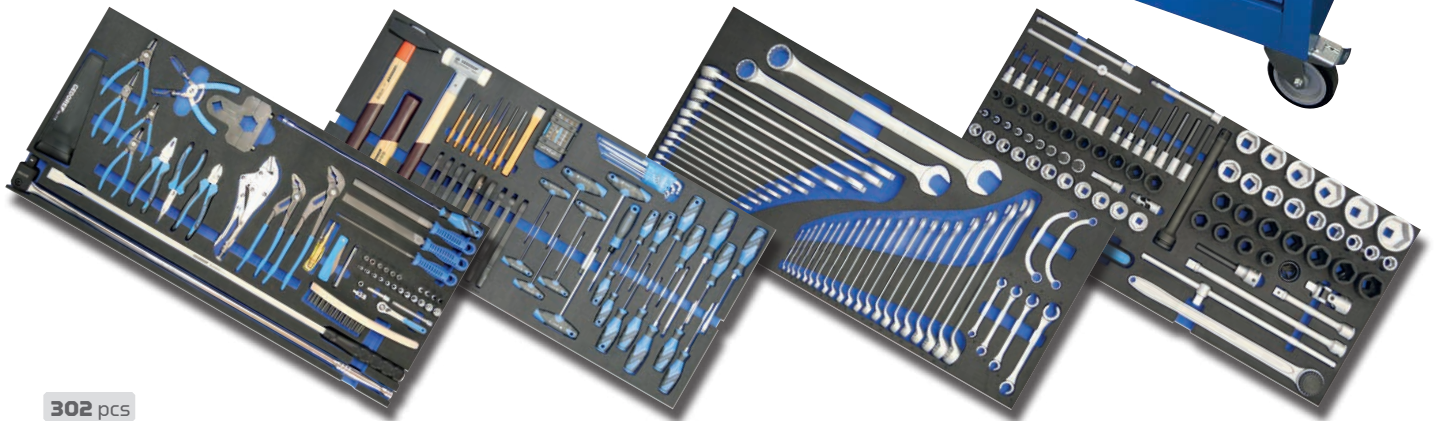
KL-4999-420

Made in Germany



MOBILE WORKBENCH WITH JUMBO HGV ASSORTMENT

- Extensive product range for commercial vehicles / agricultural machinery for professionals
- Tools in metric design
- Wide drawers with full-extension runners
- Central locking with cylinder lock
- Safety locking per drawer, one-hand operation
- Easy on the eye and organized: Drawers completely filled with foam "Check Tool" inserts



302 pcs

Code	No.	Content	Total load carrying capacity (static/mobile)
3418367	KL-4999-420	1/4" assortment (SW 4-13, IN 4-8 and T8-T25) 1/2" assortment (SW 10-32, T20-T60 long, IN 6-19, and IN long 6-14, power screwdriver inserts SW 17-32, and telescopic ratchet) 3/4"-assortment (SW 21-60, E24 and IN long SW 14, and power screwdriver inserts SW 24-41, and articulated handle 980 mm) Bit set and ratchet screwdriver Screwdriver sets (slotted 4.5-8, PH 1-4, T10-T40, and IN 2-10) Spanner sets (SW 6-41 + brake line and starter block spanners) Impact wrench sets (E18/E20/E24, hex SW 24/26/27, and hex SW 19/21/24) Extensive range of pliers Extensive range of impact and lever tools Extensive range of measuring, cutting, and machining tools	1000 kg / 750 kg

Your dealer/stamp:

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 from 01.01.2023 to 31.03.2023
 Only while stocks last.

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