

Wheel-hub Pullers

1.60 WHEEL-HUB PULLER

for cars and trucks

- > For wheel stud circles from 80 up to 225 mm
- > Easy to use
- > Upgradeable with hydraulic spindle no. 1.06/HSP2
- > No. 1.60/H = Spare leg



No. of legs		optional 		Code	No.
3	G 3/4 x 200	1.06/HSP2	4.3	8024840	1.60/3
4	G 3/4 x 200	1.06/HSP2	4.8	8110840	1.60/4
5	G 3/4 x 200	1.06/HSP2	5.3	8024920	1.60/5

Description		Code	No.
Spare leg	0.5	8110920	1.60/H

1.61 WHEEL-HUB PULLER

for cars and trucks

- > For wheel stud circles up to 250 mm
- > With wheel stud protection using rotating nut apertures that always lie flat to the hub for Ø 22 mm and suitable reduction bushing Ø 14 and 18 mm
- > Easy to use
- > Upgradeable with hydraulic spindle no. 1.06/HSP2
- > No. 1.61/H = Spare leg



No. of legs		optional 		Code	No.
3	G 3/4 x 200	1.06/HSP2	4.6	8111060	1.61/3
4	G 3/4 x 200	1.06/HSP2	5.2	8111140	1.61/4
5	G 3/4 x 200	1.06/HSP2	5.8	8025300	1.61/5

Description		Code	No.
Spare leg	0.6	8111220	1.61/H

1.62 WHEEL-HUB PULLER

for trucks

- > For wheel stud circles from 150 up to 350 mm
- > With wheel stud protection using rotating nut apertures that always lie flat to the hub for Ø 22 mm and suitable reduction bushing Ø 14 and 18 mm
- > This tool may also be used with the hydraulic aid without requiring a reduction bushing
- > Upgradeable with hydraulic spindle no. 1.06/HSP3
- > No. 1.61/H = Spare leg



No. of legs			optional 		Code	No.
8	G 1 x 310	36	1.06/HSP3	12.6	8026030	1.62/8

Description		Code	No.
Spare leg	0.6	8111220	1.61/H

1.50

>467



1.06/HSP

>451



Ball joint pullers

BALL JOINT PULLER 1.73

Partner to rely on for your vehicle

- > Using the spindle, the ball joint puller is brought up to the required clamping height.
- > The set bolt applies that force needed to press out the ball joint. To withstand a load like this, the thread is rolled followed by hardening and tempering the spindle.
- > Body and lever of the 1.73 ball joint puller are drop-forged from 31CrV3 tempering steel and then hardened and tempered. In this way, the two major parts acquire the needed hardness and stability.
- > Article 1.73 comes in two sizes which together with their dimensions cover the most common pressure/force situations.
- > Other dimensions are covered by articles 1.72 and 1.74 - the compact 1.72 can be made use of, for instance, in extremely tight spots.

SAFETY-RELEVANT

> Forces amounting to several tons in weight act on the puller during the extracting operation! Drop-forged components "announce" possible overloading by bending. This is due to the fibre

course of the material during forging permitting a certain flexibility of the components ahead of fracturing - an extremely "healthy" property, in fact !

1.72 BALL JOINT PULLER

- > For the simple and damage-free removal of ball pins on track rods and push rods



a	b	c		 mm		Code	No.
18	35	40	M 14x1,5 x 50	17	0.300	8030300	1.72/1
23	45	50	M 14x1,5 x 50	17	0.400	8030490	1.72/2
27	56	60	M 18x1,5 x 80	19	0.700	8030570	1.72/3
37	78	75	G 1/2 x 110	22	1.650	8030650	1.72/4
40	80	80	G 1/2 x 140	22	2.160	2183323	1.72/4A
46	100	90	G 3/4 x 160	27	2.780	2183331	1.72/5A

1.73 UNIVERSAL BALL JOINT PULLER

- > For removing ball joints on cars and trucks



 mm	Clamping height	Fork depth		Code	No.
23	65	24	0.730	8030810	1.73/1
32	85	28	2.520	8033240	1.73/3

1.74 UNIVERSAL BALL JOINT PULLER

- > For removing the ball joint journals on track rods, stabilizers, etc.
- > Simple operation due to slender lower part and 2-stage lever position



 mm	Clamping height	Fork depth		Code	No.
20	12-50	35	1.370	8085200	1.74/1
20	50-80	35	1.740	8085390	1.74/2

Oil filter hook

1.75/1

OIL FILTER HOOK

3-arm pattern

- > For removing firmly seated oil filters and granulate cartridges of compressed air dryers with right-handed thread, e.g. Mercedes Benz, MAN
- > With 3/8" female square drive and adaptor 17 mm external



mm	kg	Code	No.
60-120	0.650	8117420	1.75/1

1.76/1

CARTRIDGE SPANNER

3-arm pattern

- > Especially suitable for removing firmly seated granulate cartridges of compressed air dryers on HGV, with right-handed or left-handed thread
- > Great clamping reach (from 95 to 165 mm)
- > The GEDORE cartridge spanner is also usable as oil filter key
- > Zinc-plated
- > Drive 1/2"



mm	"	mm	kg	Code	No.
95-165	1/2	12.5	1.420	1523651	1.76/1

Special Automotive Tools

1.64

DRIVE SHAFT PULLER

- > Suitable for drive shafts with 4 or 5 apertures
- > For wheel stud circles 100-155 mm with 6 mm screws
- > For tapped holes up to max. M14
- > **Operation:** The puller is attached to the drive shaft flange using the nuts of the wheel bolts. By striking the spindle head with the sliding hammer, the shaft may be removed easily and without damage.



∅	kg	Code	No.
100-155	4.5	8026700	1.64/1

1.65

PULLING FLANGE

heavy-duty pattern

- > For wheels and discs with tapped holes up to M16
- > The flange is fitted with slots for hole pitches of 180, 120, and 90 degrees
- > Additional holes may be drilled to render the flange suitable for other pitches and aperture diameters
- > A very sturdy model for heavy parts and the highest requirements



G	kg	Code	No.
1.1/4 x 270	16.0	8027000	1.65/1

1.66 PULLING FLANGE

- > For wheels and discs with tapped holes up to M10
- > The flange is fitted with slots for hole pitches of 180 and 120 degrees
- > No. 1.66/1 plate and spindle without hooks
- > No. 1.66/11 with one pair each of long (135 mm) and short (85 mm) hooks and a protective cap for the thread of the steering column



Clamping reach				Code	No.
35-80	M 12 x 110	14	0.7	8027510	1.66/1
35-80	M 12 x 110	14	1.1	8027780	1.66/11

1.67 STEERING-WHEEL PULLER

for cars

- > Contains 1 pair of short legs, 1 pair of long legs, and a protective cap for the thread of the steering column



Clamping reach	Leg length up to				Code	No.
35-90	135	M 14x1,5 x 150	17	0.9	8028240	1.67/1

1.68 STEERING-WHEEL PULLER

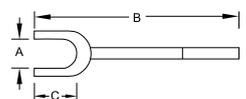
- > Featuring 1 pulling ring each with 100 mm and 150 mm diameter for 3-spoke and 4-spoke steering wheels
- > To protect the steering-wheels, the pulling rings are fitted with sliding rubber sleeves



Leg length				Code	No.
120	M 18 x 170	19	2.0	8028750	1.68/1

1.70 DISMANTLING AND ASSEMBLY FORK

- > For fast removal of track rod and push rod ends, steering arms, and other steering parts
- > Also suitable for removing shock absorbers and other separating and dismantling work
- > The forks are suitable for use in the most confined spaces
- > Hammer blows on the handle ends are used to separate the parts



A	B	C		Code	No.
18	340	80	0.8	8029210	1.70/1
23	340	80	0.9	8029480	1.70/2
29	350	90	1.1	8029560	1.70/3
40	350	90	1.2	8029640	1.70/4
45	355	95	1.2	8085040	1.70/5



Track alignment gauge

3.01 TRACK ALIGNMENT GAUGE

- › For inside measurement
- › With simple, telescopic length adjustment
- › Immediate track-difference readings may be taken from the millimetre scale
- › Extensive measurement range from 835 to 1500 mm, and with extensions up to 2100 mm
- › Track difference measurable from 0-35 mm
- › Notes on Use: The vehicle to be tested must be standing on level ground. The front wheels must be set for running straight ahead and have the same tyre pressure. The play in the steering linkage must be removed by pressing the front wheels apart. The track alignment gauge must be set roughly at the axle centre-line between the front tyres in such a manner that the two chain ends contact the ground. The scale is set a "0". The car is allowed to roll forward approx. one half turn of the wheel, until the chain ends again contact the ground. The track difference may then be read off on the scale.

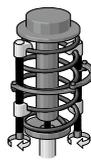


Description	Measurement range mm		Code	No.
Track alignment gauge 835-1500 mm	835-1.500	1.900	8033080	3.01
Extension for track alignment gauge 1500-2100 mm	1.500-2.100	0.570	8033160	3.01/V

Spring compressor

1.78/S SAFETY COIL SPRING COMPRESSOR

- › For the safe installation and removal of coil springs with a diameter of 110-180 mm
- › **Safety note:** When the spindles are tightened evenly, the clamping heads grip the coils tightly, rendering sideways slip impossible
- › VPA-GS-tested safety



Clamping reach		Code	No.
240	2.2	8031380	1.78/S2
340	2.6	8031460	1.78/S3

1.78/P UNIVERSAL COIL SPRING COMPRESSOR

- › For MacPherson suspension strut and transverse link axles with spring diameters of 110-180 mm
- › The hooks are drop forged
- › The wide support rests are matched to the coil spring pitch
- › VPA-GS-tested safety
- › PK = with plastic cap



1.78/P1



1.78/PK1



Clamping reach	max. t		Code	No.
240	3.5	2.6	8111300	1.78/P1
240	3.5	2.5	8031030	1.78/PK1

1.79 SPRING SPREADER

- › Especially designed for VAG exhaust installations, where the pipe is not held by bolts to the exhaust manifold, but clamped on using springs



	Code	No.
0.4	8112540	1.79/1

1.91 TYRE REMOVING TOOL

- › For breaking the adhesion between truck tyres and wheel rims



H mm		Code	No.
300	2.0	8032270	1.91