



PREMIUM-WERKZEUGE



PREMIUM TOOLS



DAF - IVECO - SPECIAL TOOLS



455.0110

COMMERCIAL VEHICLE COOLING SYSTEM TESTING EQUIPMENT

- For the diagnosis of leakages on coolant systems
- 7 adaptors ≈ 85% coverage of all commercial vehicles
- Optimal and safe seat like original cover
- Manometer with protective rubber cap
- Metall hand pump and flexible tube with decompression valve
- Sturdy design
- Special tool steel

9
pcs



287,90 €

COOLING SYSTEM EXPANDER CONE TEST ADAPTER

- For testing pressure and diagnosing leaks in the coolant system
- Also suitable for filling the cooling system alongside a filling valve
- The pressure generated holds the matching rubber cone in the cooler or expansion tank opening
- Can be fitted directly onto the cooler or expansion tank
- Secure fit due to expansion
- No need to purchase expensive individual adapters
- Removes need to purchase single adapters
- Simple handling
- Optimal use alongside KS Test pump 455.0111
- Robust design made from POM (polyoxmethylen)



	Ø mm	Height mm	
455.0141	17,0 - 37,0	170,0	€ 51, ⁵⁰
455.0142	28,0 - 41,0	170,0	€ 52, ⁵⁰
455.0143	37,0 - 50,0	170,0	€ 53, ⁵⁰
455.0144	47,0 - 60,0	170,0	€ 54, ⁵⁰

460.5245

INJECTION SOCKET FOR DAF

- 12 point
- Ideally suited for dismantling and mounting the union nut on high-pressure lines on the injection valve of the common rail system
- with side window and open for use on injection lines
- Internal square to DIN 3120 / ISO 1174 with ball reception
- For manual operation
- Burnished
- Special tool steel

Application range: DAF with Euro 6 e.g. XF and CF (engine: MX11/MX13)



26,90 €

Profile size mm	Ø mm	Length mm
21	34	90,0

460.3745

SEALING RING MOUNTING KIT FOR DAF

- for the assembly of sealing rings
- especially for the front crankshaft radial seal ring with a height of 16 mm, inner diameter 70 mm, outer diameter 100 mm
- Including retraction tool
- Special tool steel

Application range: DAF (CF65, LF45, LF55, SB), Irisbus (Euromidi, Europolis, Midirider, Proway), Iveco (Eurocargo I-III, Eurofire, Tector, Vertis), Kamaz 4



5
pcs

154,50 €

460.3670

INJECTOR SERVICE KIT FOR DAF

- For assembly and disassembly of valve springs and valves
- with mounted or dismantled cylinder head
- time- and cost-efficient
- Removal of cylinder head not necessary for repair of valve shaft seals or valve springs
- Fixing via pump-nozzle guide
- Special tool steel

Application range: DAF (CF85)

3
pcs



236,50 €

460.4030

SEALING RING MOUNTING KIT FOR DAF

- for the assembly of sealing rings
- especially for the front crankshaft radial seal with a height of 16 mm, inner diameter of 134 mm and outer diameter of 161 mm
- drawing tool
- Special tool steel

Application range: DAF (CF85, CF, XF105, XF), Solaris Vacanza



7
pcs

245,50 €

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460.3680

SEALING RING MOUNTING KIT FOR DAF

- for the assembly of sealing rings
- especially for the front crankshaft radial seal ring with a height of 16 mm, internal diameter 166 mm, external diameter 191 mm
- Including retraction tool
- Special tool steel

7 pcs

Application range: DAF (CF85, CF, XF105, XF), Irizar (i3, i4, i6, i8, PB), Solaris Vacanza, Van Hool (Acron, Altano, Astromega, Astron, Astronef, EX Series, T Series), VDL (Futura, Jonkheere)



253,50 €

455.0106

ENGINE CAMSHAFT ROTATOR FOR DAF

- Allows the engine crank to be manually adjusted
- Allows pinpoint accuracy calibration
- Ideal for adjustments to the engine
- Internal square drive to DIN 3121 / ISO 1174
- Special tool steel

Application range: XF105 Euro5 etc.



38,50 €

Quantity Teeth	D1 mm	D2 mm	L mm
9	27,0	33,0	81,0

460.3980

ENGINE SPINNING DEVICE FOR IVECO

- With 6 point drive SW22
- Allows the engine crank to be manually adjusted
- Allows pinpoint accuracy calibration
- Ideal for adjustments to the engine
- Special tool steel

Application range: Iveco Euro Cargo, Cargo 150E27R PR, FPR, 320E27T, PT Eurotech, Eurostar



218,50 €

6-point mm	Quantity Teeth	A mm	B mm	H mm
22	13	105,0	70,0	125,0

455.0105

ENGINE CAMSHAFT ROTATOR FOR DAF

- Allows the engine crank to be manually adjusted
- Allows pinpoint accuracy calibration
- Ideal for adjustments to the engine
- With external drive hexagonal socket 24.0 mm
- Special tool steel

Application range: e.g. 65CF, 75CF, 85CF, 95XF, CF75, CF85,F65, F75, F85, F95, XF95



74,90 €

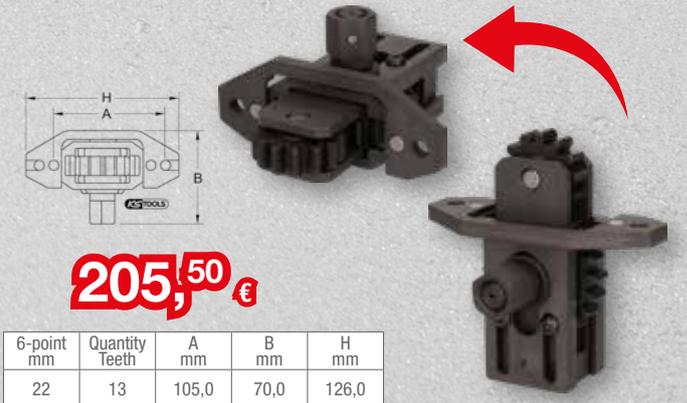
6-point mm	Quantity Teeth	L mm	B mm	H mm
24	11	90,0	40,0	90

460.5610

ENGINE SPINNING DEVICE FOR IVECO

- With 6 point drive SW22
- Allows the engine crank to be manually adjusted
- Allows pinpoint accuracy calibration
- Ideal for adjustments to the engine
- Special tool steel

Application range: Iveco Euro Cargo, Cargo models, Eurotech, Heavy, Off-Road, Bus



205,50 €

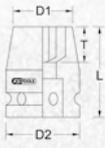
6-point mm	Quantity Teeth	A mm	B mm	H mm
22	13	105,0	70,0	126,0



HEXAGON IMPACT SOCKET

- ideally suited for mounting and dismounting screws on the flywheel
- 6 point
- According to DIN 3129 / ISO 2725-2
- Internal square drive to DIN 3121 / ISO 1174
- Short execution
- For machinery usage
- Phosphate finish
- Chrome molybdenum

Application range: MAN TGA, TGX, TGS, Iveco Euro Trakker and Euro Tech



1/2"



	Spanner width mm	L mm	D1 mm	D2 mm	T mm	
515.1019	19,0	38,0	28,0	28,0	13,0	€ 3, ⁵⁰
515.1021	21,0	38,0	30,0	30,0	14,0	€ 3, ⁵⁰
515.1024	24,0	38,0	34,0	30,0	15,0	€ 4, ⁵⁰

PISTON RING INSTALLATION AID FOR DAF

- facilitates mounting of the piston in the liner
- conical mounting sleeve with centring
- Enormous time and cost saving
- Special tool steel



	D1 mm	D2 mm	
460.1095	137,0	130,0	€ 63, ⁵⁰
460.3675	134,0	130,0	€ 60, ⁹⁰

460.1815

CYLINDER LINER EXTRACTOR SET

- Ideal for removing of cylinder liner in commercial vehicles and industrial bearing
- Outriggers suitable especially for large cylinder liners and bearings
- Suitable for cylinder liner with \varnothing 60 – 160 mm
- Solid state
- 3 spreader guarantee an optimal adjustment of the internal extractor
- Extremely robust spindle with inductively hardened thread
- Lower power usage
- Enormous time and cost saving
- Special tool steel
- In durable plastic storage case

Application range: Cylinder liner on MAN, Mercedes etc.

6
pcs



\varnothing 60 - 160 mm



528,⁵⁰ €



460.0830

CYLINDER LINER EXTRACTOR SET

- Ideal for removing of cylinder liner in commercial vehicles and industrial bearing
- Outriggers suitable especially for large cylinder liners and bearings
- suitable for cylinder liners with inner-Ø 119 - 136.5 mm
- Solid state
- Optimum fit of the internal extractor for different vehicle manufacturers
- Extremely robust spindle with inductively hardened thread
- Lower power usage
- Enormous time and cost saving
- Special tool steel
- In durable steel storage case

Application range: Cylinder liners on Fuso 3.5t, 15t, 330, Hino 750, Scania 310, Volvo FL10, FM12, DAF and buses

14
pcs



1209,⁵⁰ €



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460.0850

UNIVERSAL ENGINE AND GEAR HOLDER WITH ROTARY FUNCTION

- ideally suited for work on dismantled engines, transmissions and differential gears
- Interchangeable mounting plates optionally available
- Mounting plate 360° rotatable by hand crank
- Stable construction
- Left- and right-hand rotation
- safe stand due to five rotating feet
- low space requirement when retracted
- Distance of telescopic arms 775 mm

**MAX. LOAD:
1.360 KG**

1.350 mm

1.150 - 1.600 mm

1.000 mm



9833,50 €

460.5550

MOTOR MOUNTING PLATE FOR DAF

- Ideally suited to working on removed engines
- Stable construction
- Special tool steel
- for use with universal motor and gear holder (460.0850)



405,50 €

460.4185

COMPRESSOR BEARING SPECIAL SOCKET FOR DAF

- Ideally suited for removing the screw from the rear compressor bearing
- 11-point
- With 1/2" square drive
- Chrome molybdenum

Application range: DAF 85 (CF)



65 mm

1/2"

37,50 €



460.3735

TRANSMISSION INPUT SHAFT SEAL INSTALLATION TOOL FOR DAF

- Washer installation aid for manual use
- For damage free mounting
- Extremely versatile
- Special tool steel

Application range: DAF LF55, CF65 (gearbox input shaft)



96,50 €

Internal Ø mm	External Ø mm	Length mm
49,0	65,0	245,0

460.0735

GEAR BOX ASSEMBLY AND DISASSEMBLY SET FOR MAN / MERCEDES ZF 16S

- For assembly and disassembly of the ZF 16S gear box
- Extremely sturdy execution
- Special tool steel
- In durable metal case

Application range: Assembly and disassembly of the ZF 16S gear box (Mercedes, DAF, etc.)

8 pcs



1915,50 €

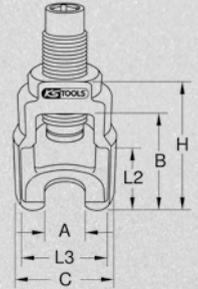
450.0330

VIBRO-IMPACT UNIVERSAL BALL JOINT PULLER BELL 58 X 115 MM

- Trapezoidal spindle
- High release force due to rotary shock pulse with impact wrench
- Impact screws create pressure and vibration at the same time, through which the secure ball joint connections and quickly and safely removed
- Less space required
- Cast forged execution
- With inspection panel
- Internal square drive to DIN 3120 / ISO 1174
- Special tool steel

Application range: e.g. DAF / Scania and other european commercial vehicle

3/4"



570,50 €

A mm	B mm	C mm	H mm	L2 mm	L3 mm
58,0	115,0	137,0	162,0	70,0	115,0



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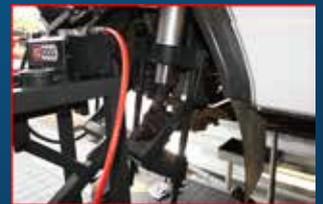


460.3620

KINGPIN PRESS 75T WITH SET OF SLEEVES

- Suitable for quick insertion and removal of king pins
- Ideal for cylindrical and conical bolts
- No removal of the axle required
- Press unit is 360° rotatable
- Open width 260 mm
- Swivelling, rotatable and with height adjustment for components that are difficult to access
- Including pneumatic hydraulic foot pump with quick lift, hydraulic cylinder, most common sleeves and pressure pieces
- Secure and easy to use
- Special and compact design
- time- and cost-efficient

29
 pcs



Ø 24 mm

Ø 34 mm

Ø 47 mm

Ø 47 mm

Ø 47 mm

Ø 39 mm

Ø 50 mm

Ø 61 mm

Ø 95 mm



Technical data:

Capacity: 75 t
 Stroke: 160,0 mm
 Operating pressure max.: 700 bar
 Volume: 1,8 l

4449,⁹⁰ €

460.3925

DOUBLE WISHBONE BUSHES SET FOR DAF Ø 70 MM

- For mounting and dismantling the bushings on the wishbone of the rear axle
- Suitable for the front bearing and for the rear bearings with Ø 70mm
- Secure and easy to use
- In conjunction with a workshop press
- Special tool steel

Application range: DAF wishbone at the rear axle



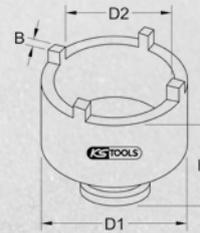
8
pcs

460.0610

SLOTTED NUT WRENCH FOR STEERING LINKAGE FASTENING WITH 4 PINS FOR DAF

- ideal for tightening and loosening groove nuts on steering rods
- Internal square drive to DIN 3121 / ISO 1174
- High accuracy of fit
- Extremely robust version
- Slim design
- Suitable for exact torque possible
- Special tool steel

1/2"



52,50 €

D1 mm	D2 mm	Number of studs	B mm	Height mm
52,0	41,0	4	5,0	78,0

460.3820

SPECIAL 12-SIDED KEY FOR IVECO

- 12-sided special wrench
- for mounting and dismantling the steering column screw connection
- Extremely robust
- Special tool steel

Application range: Iveco 12 t, 17 t



84,50 €

Spanner width mm	Length mm
65	300,0



460.4160

SOCKET AND WISHBONE SET FOR DAF Ø 75 MM

- For mounting and dismantling the bushings on the wishbone of the rear axle
- Suitable for the front and rear bearings with Ø 75mm
- Secure and easy to use
- In conjunction with a workshop press
- Special tool steel

Application range: DAF wishbone at the rear axle



8
pcs

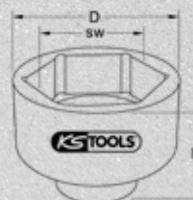
460.4190

AXLE NUT SOCKET FOR DAF

- Internal square drive to DIN 3121 / ISO 1174
- 6 point
- Any extensive slipping is avoided
- Extremely robust version
- Suitable for high tightening and loosening torque
- Can be used with an impact wrench or torque wrench
- Chrome molybdenum

Application range: DAF (CF) EURO 5 drive axle nut

1"



278,50 €

Spanner width mm	D mm	Height mm
120,0	158,0	106,0



460.1085

WRENCH WITH 6 PINS FOR DAF

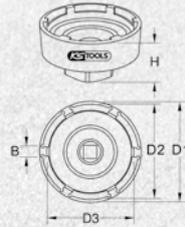
- Internal square drive to DIN 3121 / ISO 1174
- High accuracy of fit
- Special profile with 6 internal studs
- Extremely robust version
- Suitable for high tightening and loosening torque
- Special tool steel

Application range: DAF CF85 transmission (EURO 4 and EURO 5)

3/4"

115,50 €

Height mm	D1 mm	D2 mm	D3 mm	Number of studs	B mm
55,0	91,0	74,0	66,0	6	6,7



460.5333

AXLE NUT WRENCH FOR IVECO

- Internal square drive to DIN 3121 / ISO 1174
- 6 point
- High accuracy of fit
- Extremely robust version
- Suitable for high tightening and loosening torque
- Special tool steel

Application range: Iveco Euro Cargo HA

3/4"

223,90 €

Spanner width mm	Ø mm	Height mm
90	117	69,0



460.3730

WRENCH WITH 6 PINS FOR DAF

- Internal square drive to DIN 3121 / ISO 1174
- High accuracy of fit
- Special profile with 6 internal studs
- Extremely robust version
- Suitable for high tightening and loosening torque
- Special tool steel

Application range: DAF LF45 rear axle

3/4"

157,50 €

H mm	D1 mm	D2 mm	D3 mm	Number of studs	B mm	T mm
87,0	109,0	98,0	86,0	6	10,5	20,0



460.1040

AXLE NUT WRENCH FOR IVECO

- Six sided drive 36 mm
- 6 point
- Any extensive slipping is avoided
- Extremely robust version
- Suitable for high tightening and loosening torque
- Can be used with an impact wrench or torque wrench
- Special tool steel

Application range: Iveco Euro Cargo

3/4"

218,50 €

Spanner width mm	6-point mm	Ø mm	Height mm
98,0	36	122,0	115,0



460.4170

AXLE NUT IMPACT SOCKET FOR IVECO

- Internal square drive to DIN 3121 / ISO 1174
- 12 point
- Any extensive slipping is avoided
- Extremely robust version
- Suitable for high tightening and loosening torque
- Can be used with an impact wrench or torque wrench
- Special tool steel

1"

139,50 €

Spanner width mm	Ø mm	Height mm
85,0	83,0	58,0



450.0200

AXLE NUT WRENCH FOR IVECO

- Six sided drive 36 mm
- Positive drive of the axle nut
- Any extensive slipping is avoided
- Milled out profile
- Sturdy design
- Can be used with an impact wrench or torque wrench
- Special tool steel

Application range: Iveco Euro Cargo etc.

3/4"

236,50 €

Spanner width mm	6-point mm	D1 mm	T mm	Height mm
98,0	36	122,0	72,0	120,0





450.0203

AXLE NUT WRENCH FOR IVECO WITH GUIDE COLLAR

- Six sided drive 36 mm
- Positive drive of the axle nut
- Any extensive slipping is avoided
- Milled out profile
- Sturdy design
- Can be used with an impact wrench or torque wrench
- Special tool steel

Application range: Iveco Eurotech Cursor HA etc.



296,⁵⁰ €

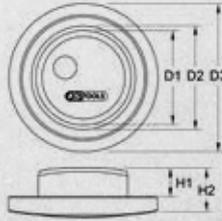
Spanner width mm	External hexagon drive in mm	Ø mm	Height mm
110,0	36	133,0	116,0

460.4370

WHEEL BEARING INSTALLATION AID FOR DAF

- Ideally suited for mounting the wheel bearing and the sealing ring on the front axle
- Facilitates installation due to constant force
- time- and cost-efficient
- Special tool steel

Application range: DAF CF



90,⁹⁰ €

D1 mm	D2 mm	D3 mm	H1 mm	H2 mm
73,5	81,5	137,5	22,6	35,0

460.4165

AXLE NUT SOCKET FOR IVECO

- Six sided drive 36 mm
- 12 point
- Any extensive slipping is avoided
- Extremely robust version
- Suitable for high tightening and loosening torque
- Can be used with an impact wrench or torque wrench
- Special tool steel

Application range: Axle nut Iveco Eurotech-Cursor



218,⁵⁰ €

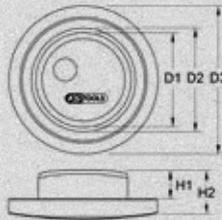
Spanner width mm	External hexagon drive in mm	Ø mm	Height mm
105,0	36	128,0	116,0

460.4375

WHEEL BEARING INSTALLATION AID FOR DAF

- Ideally suited for mounting the wheel bearing and the sealing ring on the front axle
- Facilitates installation due to constant force
- time- and cost-efficient
- Special tool steel

Application range: DAF CF



88,⁹⁰ €

D1 mm	D2 mm	D3 mm	H1 mm	H2 mm
61,5	69,5	124,5	22,6	35,0

460.5455

AXLE NUT WRENCH FOR RENAULT AND IVECO

- Internal square drive to DIN 3121 / ISO 1174
- 6 point
- High accuracy of fit
- Extremely robust version
- Suitable for high tightening and loosening torque
- Special tool steel

1"



211,⁹⁰ €

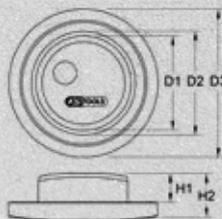
Spanner width mm	Ø mm	Height mm
80	100	137,5

460.4380

WHEEL BEARING INSTALLATION AID FOR DAF

- Ideally suited for mounting the wheel bearing and the sealing ring on the front axle
- Facilitates installation due to constant force
- time- and cost-efficient
- Special tool steel

Application range: DAF CF



100,⁵⁰ €

D1 mm	D2 mm	D3 mm	H1 mm	H2 mm
91,5	99,5	147,5	22,6	35,0

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460.1705

SLOT BUSHING TOOL SET FOR SILENT BEARING SLOT BUSHES

- Suitable for the installation and removal of the bearing bushes in commercial vehicle spring suspension
- The slotted bushes can be effortlessly preloaded using the clamping block and the accompanying half shells and thus adjusted to the installation dimensions
- Includes 12 t hydraulic cylinder, especially in the construction of fixed bushes
- The hydraulic cylinder is made for universal usage
- Supplied without hydraulic pump
- Optional: Hand pump 640.0010
- Optional: Air Hydraulic Pump 640.0020
- Optional: Electric Hydraulic Pump 640.0030
- Special installation method that protects the bush via parallel working tensioning elements
- The function of the bearing bush is retained
- Simple handling and quick assembly times
- Safe working
- Suitable for bush change directly on the vehicle

Application:

- Ø 51 mm - Volvo FM12
- Ø 60 mm - DB / Renault (430/450/460)
- Ø 68 mm - MAN-TGA (410/414/460) front axle spring ROR, SAF

19
pcs



Original *CEJIB



1947,50 €

640.0010

HYDRAULIC HAND PUMP

- Single stage
- Reverse valve for advance and return stroke
- Safety valve for overload protection
- Includes pressure tube 1.8 meters
- Usable tank volume 2081cm³ = 2.081l



1271,50 €

Connection thread	Length mm	Width mm	H mm	Output per stroke cm ³
3/8" - 18 NPT	585	133	119	2,62

640.0020

PNEUMATIC HYDRAULIC PUMP

- Pneumatic working
- For simply agent press cylinders
- Safety valve for overload protection
- Includes pressure tube 1.8 meters
- Usable tank volume 2081cm³ = 2.081l
- Operating pressure max. 700 bar
- Output per stroke:
0.8 l/min up to 200 bar
0.1 l/min up to 700 bar



2180,90 €

Connection thread	Length mm	Width mm	H mm
3/8" - 18 NPT	255	130	200

640.0030

ELECTRIC HYDRAULIC PUMP

- Two stepped for simply agent press cylinders
- Safety valve for overload protection
- Usable tank volume 1900 cm³ = 1.9l
- Includes pressure tube 1.8 meters
- Motor specification 0.37kW - 220/230 V - 50/60 hertz, single phase (3.2 amps)
- 1. Step: max. 13 bar
- 2. Step: max. 700 bar
- Output per stroke:
1. Step: 3.31 l/min
2. Step: 0.32 l/min



5878,50 €

Connection thread	Length mm	Width mm	H mm
3/8" - 18 NPT	244	244	362

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PREMIUM TOOLS



Our commercial vehicle special catalogues



LL22-14D_EUR



LL22-14EN_EUR



LL22-12D_EUR



LL22-12EN_EUR



LL22-16D_EUR



LL22-16EN_EUR



LL22-15D_EUR



LL22-15EN_EUR



LL22-13D_EUR



LL22-13EN_EUR



460.1025

SLOTTED NUT WRENCH WITH 4 PINS FOR DAF

- Internal square drive to DIN 3121 / ISO 1174
- High accuracy of fit
- Special profile with 4 internal studs
- Extremely robust version
- Suitable for high tightening and loosening torque
- Special tool steel

Application range: DAF XLR (Euro 4) centre drive shaft bearing

3/4"

88,90 €

D1 mm	D2 mm	D3 mm	Number of studs	B mm	H mm
72,0	57,0	50,0	4	6,0	55,0



460.4155

DIFFERENTIAL MAIN SHAFT BEARINGS PULLER SET FOR DAF

- For damage-free mounting and dismounting of the differential's main shaft bearings
- Extremely sturdy execution
- Including 2 half-shell pairs
- Trapezoid thread spindle for high removal power - drive 30 mm
- Special tool steel

Application range: DAF (CF) 35 t

8 pcs



1155,50 €

460.3685

DIFFERENTIAL MAIN SHAFT BEARINGS PULLER SET FOR DAF

- For damage-free mounting and dismounting of the differential's main shaft bearings
- Extremely sturdy execution
- Including 2 half-shell pairs
- Trapezoid thread spindle for high removal power - drive 30 mm
- Special tool steel

Application range: DAF (CF) 35 t

10 pcs



903,50 €

460.3690

DIFFERENTIAL MAIN SHAFT BEARINGS PULLER SET FOR DAF AND SCANIA

- For damage-free removal of the main shaft bearings of the differential
- Extremely sturdy execution
- Including 4 half-shell pairs
- Trapezoid thread spindle for high removal power - drive 30 mm
- Special tool steel

Application range: DAF (CF) 35 t

14 pcs



1701,50 €

517.0926

SLOGGING 6 POINT SPANNER WITH 2 STRIKING FACES

- 6 point
- Ideal for loosening and tightening TORX® screws on brake calliper screw connections to the rear axle
- With 3/4 " square drive for the correct tightening of the screw
- With lasered troque formula for calculating the correct effective length
- With 2 impact area
- Phosphate finish
- Chrome vanadium

3/4"

3/4"

26 mm

226 mm

Spanner width mm	A mm	B mm	L mm
26	12,0	52,0	226,0



52,50 €

**460.5281****OIL SERVICE SPECIAL PROFILE TOOL FOR PLASTIC OIL DRAIN PLUGS DAF AND MAN**

- Special profile
- Special Bits for Assembly and Disassembly of Plastic Oil Drain Screws on Plastic Oil Sump
- External hexagon drive to DIN 3126 / ISO 1173 - C 6,3
- Custom-fit profile to ensure correct operation
- For manual operation
- Phosphate finish
- Special tool steel

**14,90 €**

6-point mm	Profile size mm
17	8,5

430.0619**OIL DRAIN PLUG FOR DAF AND MAN**

- Hexagon socket
- With washer

**12,90 €**

Content	mm
1	8,5

430.0610**OIL DRAIN PLUG M22 X 1.5 X 21 MM FOR IVECO**

- External hexagon
- With washer

**11,90 €**

Content	mm
1	33

430.0611**OIL DRAIN PLUG M22 X 1.5 X 16 MM FOR IVECO**

- Hexagon socket
- With washer

**14,90 €**

Content	mm
1	12

430.0612**OIL DRAIN PLUG M22 X 1.5 X 13 MM FOR IVECO**

- Hexagon socket
- With washer

**31,50 €**

Content	mm
1	12

430.0616**OIL DRAIN PLUG M22 X 1.5 X 17 MM FOR DAF**

- Internal square
- With washer

**41,90 €**

Content	mm
1	10

430.0617**OIL DRAIN PLUG M22 X 1.5 X 18 MM FOR DAF**

- Hexagon socket
- With washer

**50,90 €**

Content	mm
1	12

430.0618**OIL DRAIN PLUG M26 X 1.5 X 20 MM FOR DAF**

- External hexagon
- With washer

**23,90 €**

Content	mm
1	22

HUB NUT CENTERING AND PROTECTING SLEEVES SET

- For fast disassembly and assembly of truck tyres
- To fix the brake drum
- No slipping while the disassembly and assembly
- Protects hub nut threads
- Exact centering of the wheel to hub nut
- Special tool steel

Application: DAF, Unimog, Iveco, MAN, Renault, Volvo



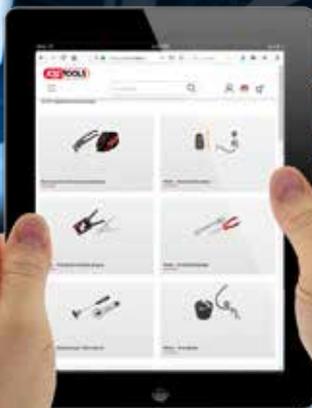
	Content	Rim hole Ø mm	Length mm	Jaw opening inche	Spanner width mm	
450.0372	M18x1,5	3	21,0	100,0	1/2"	€ 68,50
450.0373	M18x1,5	3	24,0	100,0	1/2"	€ 70,90
450.0370	M22x1,5	2	26,0	145,0	19,0	€ 93,50

*This is an limited special price offer - only until stocks last.

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