K-16-B 12-piece cylinder socket puller set (16-21, 16-23, 16-22-V, 19-7-S)



APPLICATION IMAGE



DETAIL IMAGE



DESCRIPTION

The 12-piece cylinder bushing puller set K-16-B is used for extracting wet cylinder liners in trucks, cars, as well as stationary engines and similar parts. Three spread bodies ensure an optimal fitting of the internal extractor to the respective application. The K-16 series convinces with the POWER NUT Technology integrated into the crossbar, which allows exerting effort that would otherwise only be possible with hydraulic systems. The counter stay, with its stopping feet, is particularly suitable for large cylinder bushings and ball bearings, ensuring a particularly firm position during extraction. The knurled nut provides a large support surface for the crossbar for a uniform and powerful extraction. The multi-crossbar allows for the attachment of up to four foot bolts for an even more uniform force distribution. For precise adjustment assistance, there is a scale with numerical values above the crossbar.

APPLICATION AREA

To remove cylinder liners and similar parts in commercial vehicles and industry.

BENEFIT

- Pullers are suitable for large cylinder sleeves and bearings and guarantee a firm stand when pulling out.
- Knurled nut provides a large contact area for even and powerful extraction.
- The Power Nut minimizes friction resistance while simultaneously allowing forces that can otherwise only be achieved with hydraulic spindles.
- The mechanical spindle allows bearings that are tightly seated on the rear wall to be safely and quickly extracted.
- To extend the reach, extensions can be screwed into the foot bolts.
- For particularly low-lying components, the spindle can be extended with a spindle extension.
- Multi-Traverse accommodates up to four football studs for a uniform distribution of force.
- On the multi-traverse, there is a scale as an adjustment aid for the foot pins.

OPERATION

- Screw the spindle of the counter stay into the tension nut of the puller
- Support the counter stay on the engine block and introduce the puller into the cylinder socket
- tighten the tension nut of the puller
- Extract the cylinder socket by tightening the spindle nut of the counter stay

MASTER DATA

GTIN [GTIN]	4021176711671
Country of origin	DE
Material	Tool steel
Series	K-16
Gross weight [kg]	13,82 kg
Package contents	1 set
Packaging Act	PAPPE PAP 21
Worldwide sales capability	Yes (REACH, RoHS, POP, PROP65, TSCA)

SPARE PARTS

- 16-21_Internal Extractor
- 16-23_Counter Stay
- 16-22-V_spindle extension
- 19-3-S_Extension bar for puller device