

27-A Universal puller set



DETAIL IMAGE



DESCRIPTION

The 22-part universal puller set from the 27-A series is used for extracting, separating and internally extracting bearings, gears, discs, etc. in trades, workshops and industry. The set is versatile and suitable for external removal, internal extraction and internal extraction with engagement in the ball bearing. The set includes the "Cobra" bearing extractor, various internal extractors, counter stay and slide hammer, as well as threaded inserts and a small parts extractor, ensuring a wide range of applications.

RANGE OF APPLICATION

For extracting, separating and internally extracting bearings, gears, discs, etc. in trades, workshops and industry.

BENEFIT

- Application-orientated compilation for universal use
- Storage in the box makes it easy to keep track of the completeness of the set
- The separating claw of the "Cobra" with the lateral clamping clamp ensures that the puller legs are pressed particularly firmly against the part to be removed
- Together with slide hammers and thread inserts, the internal extractors are able to find a suitable solution for a wide range of extraction situations
- Thanks to its design, the slide hammer enables optimum and safe stripping
- The threaded inserts allow internal extraction even where centred threaded holes would prevent normal internal extraction
- The handy small parts puller can pull off particularly small bearings, gears and discs sensitively and safely
- With the help of the dimensions lasered onto the thread adapters, threads can be clearly identified in practice

OPERATION

External removal: Attach the Pulling hook to the part to be extracted from the outside

- Slide the claws under the component
- Use a spanner to fasten the hooks
- Manually pressurise the spindle for fixing
- Use a ratchet or combination spanner to move the hexagon on the spindle head until the component is released

Pull out internally: Determine the internal diameter of the ball bearing and select a suitable internal extractor

- Insert the internal extractor into the bore and tighten the clamping nut
- **If** a support surface is available, select a counter stay, otherwise select a slide hammer

Operation with counter stay: Support the counter stay on the housing and screw it onto the wedge spindle of the internal extractor

- Hold the handle of the counter stay and pull out the bearing safely by tightening the nut
- Retighten the clamping nut when pulling out

Operation with slide hammer: Screw the slide hammer rod onto the wedge spindle of the internal extractor

- Use the slide hammer with a striking motion to pull out the bearing

MASTER DATA

GTIN [EAN]	4021176951008
Country of origin	DE
Case material	Tool steel
Series	27-A
Net weight [kg]	7,255 kg
Package contents	1 set
Packaging Act	PAP 21

SPARE PARTS

- 204-0_2-arm bearing puller "Cobra"
- 21-0-E_Segment internal extractor
- 21-00-E_Segment internal extractor
- 21-01-E_Segment internal extractor
- 21-1-E_Segment internal extractor
- 21-2-E_Segment internal extractor
- 21-3-E_Segment internal extractor
- 21-4-E_Segment internal extractor
- 21-5-E_Segment internal extractor
- 43-001_Hand-held, 2-armed small parts puller
- 69-A2_2 Bearing adapter (pair)
- 69-A3_2 Bearing adapter (pair)
- 22-01-G27-A_Gleithammer Vorrichtung
- GA12-3_Adapter with grub screw
- GA12-4_Adapter with grub screw
- GA12-5_Adapter with grub screw
- GA12-6_Adapter with grub screw
- GA12-8_Adapter with grub screw
- GA12-10_Adapter with grub screw
- GA12-3-GS_Set (5 pieces) grub screws M3X30
- GA12-4-GS_Set (5 pieces) grub screws M4X30
- GA12-5-GS_Set (5 pieces) grub screws M5X30
- GA12-6-GS_Set (5 pieces) grub screws M6X30
- GA12-8-GS_Set (5 pieces) grub screws M8X30
- GA12-10-GS_Set (5 pieces) grub screws M10X30