28-D 24-piece sliding hammer and counter stay set Ø 12-70 mm



DETAIL IMAGE



DESCRIPTION

The 24-piece sliding hammer set 28-D is used for removing internal bearings, outer bearing rings, and bushings as well as components with threads (dowel pins, feather keys, bolts, etc.) in crafts, workshops, and industry without contact. The multi-shell design of the internal extractors with their extra large gripping edges allows for safe extraction of internal parts. The included counter stay or the sliding hammer are used together with the internal extractors depending on whether there is a sufficient support surface. Additionally, there are thread inserts for extracting parts with concentric threaded holes in the set, which are used together with the sliding hammer.

APPLICATION AREA

For non-contact removal of internal bearings, external bearing rings, and bushings, as well as components with threads (dowel pins, feed pins, bolts, etc.) in crafts, workshops, and industry.

BENEFIT

- Application-oriented assembly for universal use
- By storing it in the box, the completeness of the set can be easily overviewed.
- The internal extractors, along with counter stays, sliding hammers, and thread inserts, are capable of finding a suitable solution in various extraction situations.
- Counter stays and sliding hammers allow for optimal and safe removal depending on the existing conditions in changing applications.
- The threaded inserts allow internal extraction even where concentric threaded holes would normally prevent internal extraction.
- With the help of the laser-engraved dimensions on the thread adapters, threads can be clearly identified in practice.

OPERATION

- Determine the inner diameter of the ball bearing and choose the appropriate internal puller
- Insert the internal puller into the hole and tighten the clamping nut
- If a support surface is available, choose counter stay; otherwise, opt for sliding hammer

Operation with counter stay:

- Stabilize counter stay on the housing and screw it onto the cone spindle of the internal puller
- Hold the handle of the counter stay and safely pull out the bearing by tightening the nut
- When pulling out, re-tighten the clamping nut

Operation with sliding hammer:

- Screw the sliding hammer rod onto the cone spindle of the internal puller
- Use the sliding hammer with a striking motion to pull out the bearing

MASTER DATA

GTIN [GTIN]	4021176466779
Country of origin	DE
Material	Tool steel
Series	28-C/D
Gross weight [kg]	14,57 kg
Package contents	1 set
Packaging Act	PAPPE PAP 21
Worldwide sales capability	Yes (REACH, RoHS, POP, PROP65, TSCA)

SPARE PARTS

- 21-1_2-jaw internal extractor
- 21-2_2-jaw internal extractor
- 21-3_2-jaw internal extractor
- 21-4_2-jaw internal extractor
- 21-5_2-jaw internal extractor
- 21-6_2-jaw internal extractor
- 21-7_2-jaw internal extractor
- 21-8_2-jaw internal extractor
- 22-1_Counter Stay
- 22-2_Counter Stay
- Powernut

- GE10-10_spindle insert
- GE12-10 spindle insert
- GE14-10_Spindle insert
- GE16-10_spindle insert
- GE18-10_Spindle insert
- GE3-10_spindle insert
- GE4-10_spindle insert
- GE5-10_spindle insert
- GE6-10_spindle insert
- Connecting Nut