28-C 22-piece sliding hammer and counter stay set Ø 12-46 mm



DETAIL IMAGE



DESCRIPTION

The 28-C 22-piece sliding hammer set is used for non-contact extraction of internal bearings, bearing outer rings, and bushings as well as components with threads (dowel pins, key steel, bolts, etc.) in crafts, workshops, and industry. The multi-shell design of the internal extractors with their extra-large gripping edges allows for secure extraction of internal parts. The included counter stay or sliding hammer will be used together with the internal extractors, depending on whether a sufficient support surface is available. Additionally, the set includes thread inserts for extracting parts with concentric threaded holes, which are used in conjunction 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 a variety of puller 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]	4021176466762
Country of origin	DE
Material	Tool steel
Series	28-C/D
Gross weight [kg]	11,995 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
- 22-0-10 Sliding Hammer Device with 1 kg Impact Weight
- 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
- GE8-10_Spindle Insert
- VM12-10_connecting nut