

# 28-A 19-piece sliding hammer set Ø 6-19 mm



APPLICATION IMAGE



DETAIL IMAGE



## DESCRIPTION

The 28-A 19-piece sliding hammer set is used for the contactless extraction of internal bearings, bearing outer rings, and bushings, as well as components with threads (dowel pins, key strips, bolts, etc.) in craft, workshop, and industry. The multi-shell design of the internal extractors, with their extra-large gripping edges, allows for the safe extraction of internal parts. The included sliding hammer is used together with the internal extractors. 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 extraction of internal bearings, bearing outer rings and bushings as well as components with threads (dowel pins, feather keys, bolts, etc.)

## 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, together with the sliding hammer and threaded inserts, are capable of finding an appropriate solution in a variety of extraction situations.
- The sliding hammer allows for optimal and safe extraction due to its design.
- 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 select the appropriate internal extractor
- Insert the internal extractor into the bore and tighten the locking nut
- If a support surface is available, select counter stays; otherwise, choose a sliding hammer
- Screw the sliding hammer rod onto the wedge spindle of the internal extractor
- Use the sliding hammer with a striking motion to pull out the bearing

## MASTER DATA

GTIN [EAN]	4021176507779
Country of origin	DE
Case material	Tool steel
Series	28-A/B
Net weight [kg]	3,395 kg
Package contents	1 set
Packaging Act	PAP 21
Global sales capability given	Yes (REACH, RoHS, POP, PROP65, TSCA)

## SPARE PARTS

- 21-00\_2-jaw internal extractors
- 21-01\_2-jaw internal extractor
- 21-02\_2-jaw internal extractor
- 21-1\_2-jaw internal extractor

- 21-2\_2-jaw internal extractor
- 22-0-10 Sliding Hammer Device with 1 kg Impact Weight
- 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
- VM12-1516\_connecting nut
- Connecting Nut