

29-A-69 12-piece universal puller, extractor, and ball bearing puller set



APPLICATION IMAGE



DETAIL IMAGE



DESCRIPTION

The 8883-piece universal puller, separator, and ball bearing puller set from series 29-A-69 is used for the easy and trouble-free removal of bearings, drums, discs, pole wheels, and similar parts on motorcycles and other small engines in craft, industry, and workshops. For separation and pulling, the separator device from series 15 is suitable, whose sharp edges allow for pulling where other pulling methods are inapplicable. While the affected ball bearing cannot be reused during ball bearing extraction with the included series 69, the application ensures the safety and integrity of the associated housing or shaft.

APPLICATION AREA

For the easy and problem-free removal of bearings, drums, discs, poles, and similar parts on motorcycles and other small engines in craft, industry, and workshop.

BENEFIT

- Application-oriented assembly for universal use
- By storing it in the box, the completeness of the set can be easily overviewed.
- Quick and secure selection by labeling the storage adapters
- The screw connection of the separator and puller device ensures the highest stability during extraction.
- Screwing the separator jaws the other way into the puller device increases the bearing surface and allows for a gentler extraction.

OPERATION

Pulling Off: Press the sharp edges of the separating device behind the part

- Clamp the separating jaws using the pressure spindle by evenly tightening the adjusting nuts on the side bolts of the separating device and ensure that the separating blades sit flush under the part to be pulled off
- Screw the pulling bolt of the pulling device into the threaded holes of the separating device until it is fully engaged
- Hold the separating device firmly and carefully pull off the respective part by tightening the clamping nut securely

Ball Bearing Extraction: Drill the ball cage of the damaged ball bearing; chips may be generated

- Insert the ball segments corresponding to the bearing into the pulling piece and secure them by turning 90°
- Screw the pulling bolt into the pulling piece and attach it to the crossbar of the pulling device
- Pull the pressure spindle of the pulling device against the shaft/ the housing to securely extract the ball bearing.

MASTER DATA

GTIN [EAN]	4021176101878
Country of origin	DE
Case material	Tool steel
Series	29-A-69
Net weight [kg]	2,2 kg
Package contents	1 piece
Packaging Act	PAP 21
Global sales capability given	Yes (REACH, RoHS, POP, PROP65, TSCA)