68-3 Puller, up to spread, 330 mm reach (mounting thread M18x1,5)



DESCRIPTION

The combination puller 68-3 with power nut can be combined with pulling devices of the 13 series, internal extractors of the 21 series, ball bearing puller sets of the 69 series, and other parts (e.g., jaws or oil jaws). Thanks to the different positioning options of the power nut, the devices are suitable both for pressing and pulling (Push & Pull) components in trade, industry, and workshops. Depending on the application, the multi crossbar of the 68 series offers space for two, three, or four foot bolts. This guarantees a larger contact surface and thus a more even distribution of force. Below the crossbar, three small magnets are attached, which are used to align and secure the power nut.

APPLICATION AREA

For pressing and extracting components in crafts, industry, and workshops.

BENEFIT

- By screwing the separator and puller device, the highest stability when pulling is ensured.
- The foot bolts ensure a particularly firm standing when pulling off.
- Multi-Traverse with scale as adjustment aid for the foot bolts
- Due to its simple design, special pulling devices for series 68 can also be easily produced for in-house use

OPERATION

- Press the sharp cutting edges of the pulling device behind the part
- Tighten the separating jaws by evenly tightening the lock nuts on the side bolts of the pulling device and make sure that the separating knives are seated under the part to be pulled off up to the stop
- Screw the side screws of the puller up to the stop into the threaded holes of the pulling device
- Hold the pulling device and safely and carefully pull off the relevant part by tightening the power nut

MASTER DATA

GTIN [GTIN]	4021176007408
Country of origin	DE
Material	Tool steel
Series	68
Gross weight [kg]	0,3 kg
Package contents	1 piece
Packaging Act	PAPPE PAP 21
Worldwide sales capability	Yes (REACH, RoHS, POP, PROP65, TSCA)

SPARE PARTS

- power nut
- Power nut

APPLICATION IMAGE



DETAIL IMAGE



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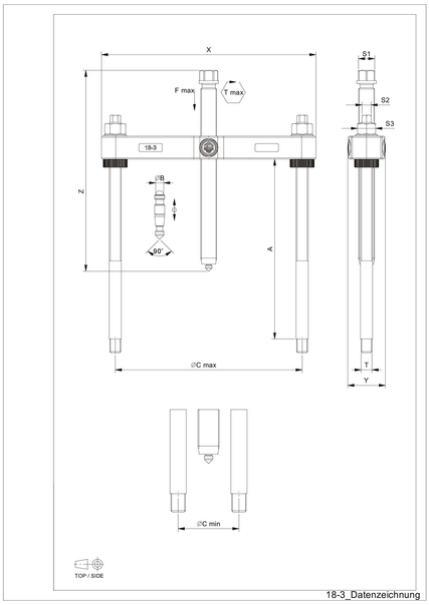

18-3_Datenzeichnung

Abbreviation	Attribut	Wert
X	Total width [mm]	355 mm
Y	Total depth [mm]	60 mm
S1	Width across flats [mm]	27 mm
Tmax	Max. torque [Nm]	280 Nm
Fmax	Max. tractive force [t]	10 t
Fmax	Max. tensile force [kN]	100 kN
A	Clamping depth [mm]	330 mm
T	Mounting thread for separator [mm]	M18x1,5
S2	Width across flats [mm]	15 mm
S3	Width across flats tension bolt nut [mm]	30 mm
S4	Width across flats (hydraulic) [mm]	36