18-3 Puller, up to spread, 300 mm reach M18x1,5



DESCRIPTION

The pullers of series 18 are used together with the pulling devices of series 15 and 17 for pulling off flush-mounted or thin-walled parts in crafts, industry and workshops when there is not enough space for jaws. The separation-pulling process is able to first separate those parts gently before they can be pulled off from the outside. For precise adjustment assistance, there is a scale with numerical values above the crossbar. At the bottom of the side screw there is a wrench flat for securely connecting or loosening connections or components.

APPLICATION AREA

To pull off flat or thin-walled parts in craft, industry, and workshop.

BENEFIT

- By screwing the separator and puller device, the highest stability when pulling is ensured.
- If the separating jaws are screwed into the clamping device the other way around, the support surface is enlarged and pulled off more gently.
- Due to its simple design, special pulling devices for series 18 can also be easily created in-house
- Crossbar with numerical scale for uniform adjustment of the side screw

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]	4021176005961
Country of origin	DE
Material	Tool steel
Series	18
Gross weight [kg]	6,375 kg
Package contents	1 piece
Packaging Act	PAPPE PAP 21
Worldwide sales capability	Yes (REACH, RoHS, POP, PROP65, TSCA)

SPARE PARTS

- 018355_side screw
- 18-3-T_Crossbar
- 626300_Mechanical spindle

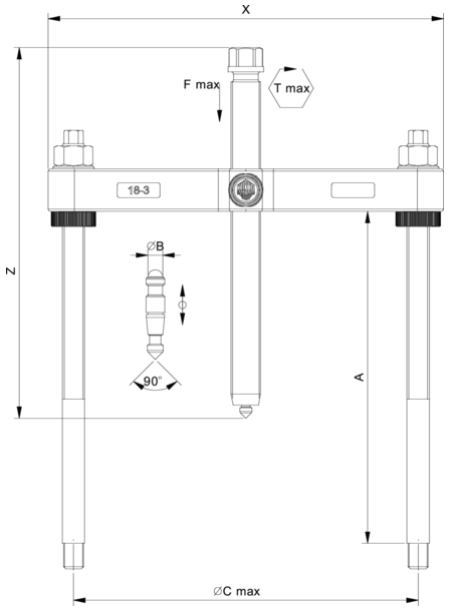
APPLICATION IMAGE

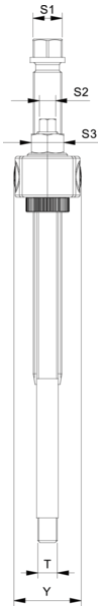


DETAIL IMAGE



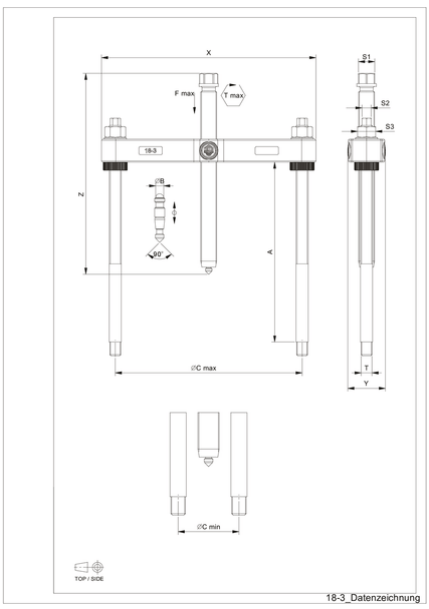
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Abbreviation	Attribut	Wert
X	Total width [mm]	355 mm
Y	Total depth [mm]	60 mm
S1	Width across flats [mm]	27 mm
Tmax	Max. torque [Nm]	280 Nm
Fmax	Max. tractive force [t]	10 t
Fmax	Max. tensile force [kN]	100 kN
A	Clamping depth [mm]	300 mm
T	Mounting 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

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