

209-01 3-jaw tab puller "Economy" with oscillating, height-adjustable puller legs, up to 170 mm clamping range, 95 mm clamping depth



DESCRIPTION

The 3-jaw tab puller "Economy" with oscillating and height-adjustable puller legs is used for pulling bearings, gears, and discs in all common sizes for crafts, workshops, and industry. The oscillating and curved puller legs adapt to every installation situation and can be used universally due to the adjustable clamping depth and clamping range. The 3-jaw configuration ensures even load distribution and thus a particularly secure hold on the part to be pulled.

RANGE OF APPLICATION

For pulling off bearings, gear wheels and discs

BENEFIT

- Adjustable puller legs for individual adaptation of clamping depth thanks to multiple drillings in the puller legs.
- Oscillating puller legs offer a wide range of adjustment options
- Safe positioning of the spindle via a rotating spindle tip on both smooth surfaces and centering (Switch Technology)
- 3-jaw design ensures an even force distribution and enables higher pulling forces
- Anti-slip device on the spindle head for safe working with wrench
- Spindle outlet to protect the thread

OPERATION

- Place the puller leg on the outside of the part to be removed
- Swing the pulling jaw under the component
- Manually apply pressure to the spindle to secure it
- Move the hexagon drive (male) on the spindle head with a ratchet or a ring spanner until the component is released

APPLICATION IMAGE



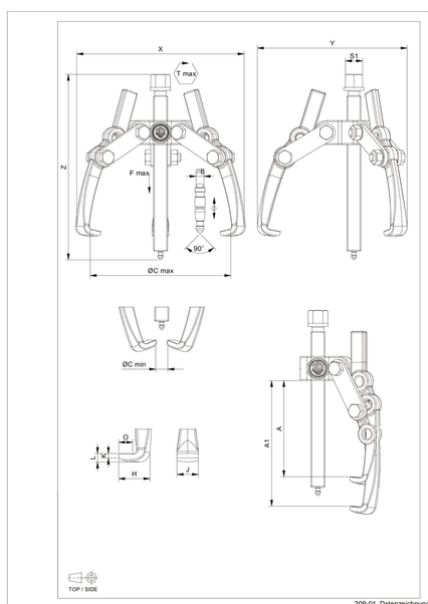
MASTER DATA

GTIN [EAN]	4021176432576
Country of origin	DE
Case material	Tool steel
Series	209
Net weight [kg]	1,32 kg
Package contents	1 piece
Packaging Act	PAP 21
Global sales capability given	Yes (REACH, RoHS, POP, PROP65, TSCA)

SPARE PARTS

- 202-1-T_Cross beam
- 209-01-125-S_3 puller legs (set)
- 614160_Mechanical spindle

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Abbreviation	Attribut	Wert
X	Total width [mm]	196 mm
Y	Total depth [mm]	196 mm
Z	Total height [mm]	181 mm
A	Clamping depth outside pull-off [mm]	95 mm
S1	Width across flats [mm]	17 mm
Cmin	Span outside pull-off (min.) [mm]	0 mm
Cmax	Span outside pull-off (max.) [mm]	170 mm
K	Hook root thickness at the tip (claw thickness K) [mm]	3,5 mm
J	Hook base width (claw width J) [mm]	16 mm
O	Hook base depth usable (claw depth usable O) [mm]	13 mm
H	Total hook root depth (total claw depth H) [mm]	26 mm
L	Total claw thickness (L+1mm) (claw distance to base surface) [mm]	10 mm
Tmax	Max. torque [Nm]	20 Nm
Fmax	Max. tractive force [t]	2 t
Fmax	Max. tensile force [kN]	20 kN