

209-0 3-jaw tab puller with reversible puller legs, adjustable clamping depth, up to 100 mm clamping range, 50 mm clamping depth



DESCRIPTION

The 3-jaw tab puller with oscillating, reversible puller legs and adjustable clamping depth is used for the centric extraction of bearings, gears, and discs in all common sizes for trade, workshop, and industry. This allows you to loosen any component that sits on a shaft and is freely accessible from the outside. The puller legs can be used on both sides. Depending on the design, the claw shape differs. The 3-jaw configuration guarantees an even load distribution, thus providing a particularly secure grip on the part to be pulled.

RANGE OF APPLICATION

For centric extraction of bearings, gear wheels and discs

BENEFIT

- Adjustable and 180° rotatable puller legs for individual adjustment of the clamping depth thanks to multiple drilling.
- Oscillating puller legs offer a wide range of adjustment options
- Puller leg with different hook claw for flexible working
- 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
- Claw end with slot offers support for screw to aid in pulling

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



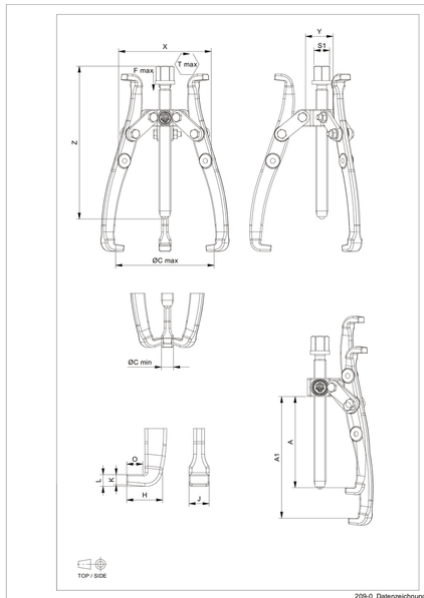
MASTER DATA

GTIN [EAN]	4021176432323
Country of origin	DE
Case material	Tool steel
Series	209
Net weight [kg]	0,485 kg
Package contents	1 piece
Packaging Act	PAP 21
Global sales capability given	Yes (REACH, RoHS, POP, PROP65, TSCA)

SPARE PARTS

- 209-0-100-S_3 puller legs (set)
- 42-0-T_Cross Beam
- 610110_Mechanical spindle

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Abbreviation	Attribut	Wert
X	Total width [mm]	122 mm
Y	Total depth [mm]	122 mm
Z	Total height [mm]	75 mm
A	Clamping depth outside pull-off [mm]	50 mm
S1	Width across flats [mm]	13 mm
Cmin	Span outside pull-off (min.) [mm]	12 mm
Cmax	Span outside pull-off (max.) [mm]	100 mm
K	Hook root thickness at the tip (claw thickness K) [mm]	5 mm
J	Hook base width (claw width J) [mm]	10 mm
O	Hook base depth usable (claw depth usable O) [mm]	9 mm
H	Total hook root depth (total claw depth H) [mm]	20 mm
L	Total claw thickness (L+1mm) (claw distance to base surface) [mm]	5 mm
Tmax	Max. torque [Nm]	20 Nm
Fmax	Max. tractive force [t]	1 t
Fmax	Max. tensile force [kN]	10 kN