210-2 2-arm separator "Cobra" with adjustable clamping depth and lateral clamping clamp

DESCRIPTION

The 2-arm "Cobra" separating puller with adjustable clamping depth and lateral clamping clamp is used to pull off flat bearings, gear rims and washers in all common sizes for crafts, workshops and industry. It can be used to loosen any component that sits on a shaft and is freely accessible from the outside. The puller legs can be rotated 180° and can be used on both sides. One side has normal pull-off claws, the other side has special separating claws. Thanks to the multiple holes in the puller legs, different clamping depths can be set for flexible working. The side clamp increases the contact pressure of the puller legs many times over and thus prevents the puller from slipping.

RANGE OF APPLICATION

For pulling off flat bearings, gear rims and discs

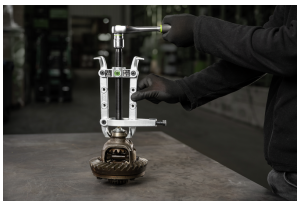
BENEFIT

- Adjustable and 180° rotatable puller legs for individual adjustment of the clamping depth thanks to multiple holes in the puller legs
- Pulling legs with different contact surfaces for flexible working
- Lateral clamp ensures that the puller legs are pressed particularly firmly against the part to be pulled off
- 2-fold application of force from above and sideways guarantees 100% secure grip
- Anti-slip device on the spindle head for safe working with spanners
- Spindle run-out to protect the thread

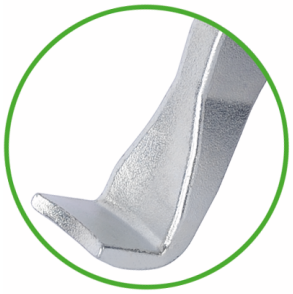
OPERATION

- Apply the puller leg to the part to be removed from the outside
- Push the claws or separating claws under the part
- Tighten the side clamp to support stability
- Pull the spindle manually to fix it
- Move the hexagon on the spindle head with a ratchet or a combination spanner until the component is released

APPLICATION IMAGE



DETAIL IMAGE



MASTER DATA

GTIN	4021176030468
Country of origin	DE
Material	Tool steel
Series	210
Net weight [kg]	4,325 kg
Gross weight [kg]	
Package contents	1 piece
Packaging Act	PAP 21

SPARE PARTS

- 210-2-270-P_2 Trigger hook (pair)
- 204-3-T_Traverse
- 204201_Clamping clamp complete
- 210201_Clamping clamp complete
- 623325_Mechanical pressure spindle

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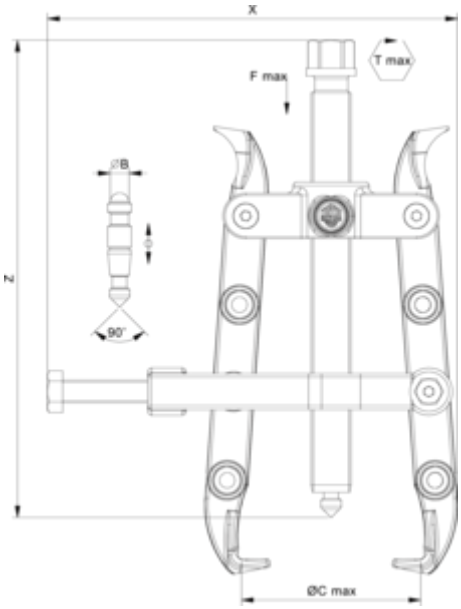

Abbreviation	Attribut	Wert
X	Total width [mm]	320 mm
Y	Total depth [mm]	95 mm
Z	Total height [mm]	330 mm
A	Clamping depth outside pull-off [mm]	270 mm
S1	Width across flats [mm]	24 mm
Cmin	Span outside pull-off (min.) [mm]	20 mm
Cmax	Span outside pull-off (max.) [mm]	135 mm
K	Hook root thickness at the tip (claw thickness K) [mm]	1,5 mm
J	Hook base width (claw width J) [mm]	25 mm
O	Hook base depth usable (claw depth usable O) [mm]	15 mm
H	Total hook root depth (total claw depth H) [mm]	36 mm
L	Total claw thickness (L+1mm) (claw distance to base) [mm]	1,5 mm
Emin	Span inside pull-out (min.) [mm]	
Emax	Span inside pull-out (max.) [mm]	
Tmax	Max. torque [Nm]	140 Nm
Fmax	Max. tractive force [t]	8 t
Fmax	Max. tensile force [kN]	80 kN
S1	Width across flats connecting nut [mm]	

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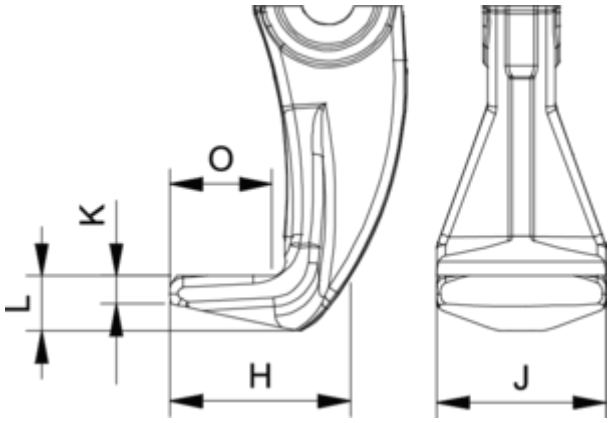

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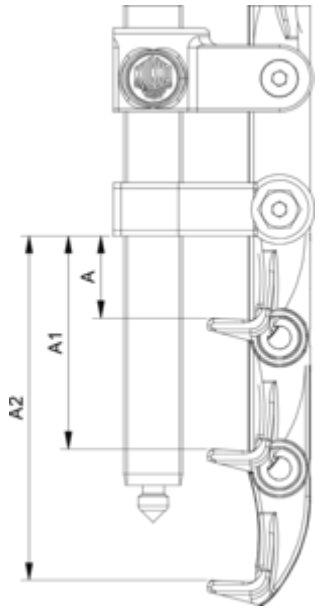

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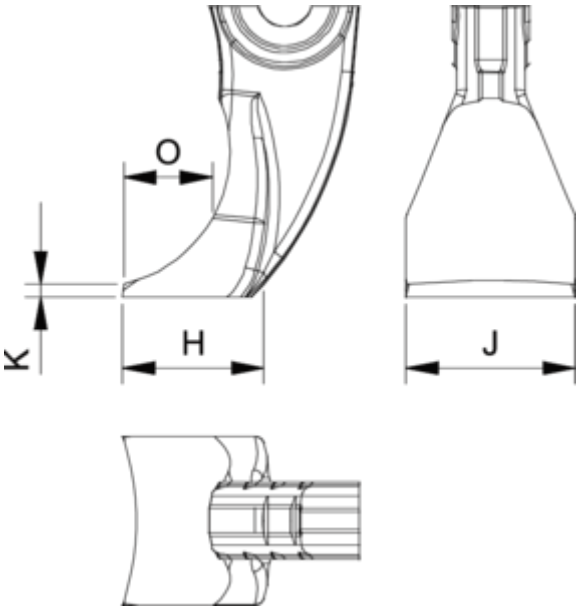

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