204-02 2-armed bearing puller "Cobra" with lateral clamping clamp and separating claw

APPLICATION IMAGE

DETAIL IMAGE

DESCRIPTION

The 2-armed "Cobra" bearing puller with lateral clamping clamp and separating claw is used to pull off flush-fitting ball bearings, bearing rings and workpieces. The special claw shape of the puller legs grips under the part to be extracted when the clamping clamp is tightened and releases it before the actual extraction process. At the same time, the clamping clamp increases the contact pressure of the puller legs many times over, preventing the puller from slipping. When the clamp is tightened, the sharp claws of the puller legs grip under the part to be removed and release it before the actual removal process. The free-moving pin on the T-handle guarantees comfortable, one-handed tightening of the spindle in the tightest of spaces.

RANGE OF APPLICATION

For pulling off flush-fitting ball bearings, bearing rings and workpieces

BENEFIT

- Integrated, free-moving pin on the T-handle guarantees manual spindle drive in the tightest of spaces
- Lateral clamping clamp ensures that the puller legs are pressed particularly firmly against the part to be removed
- 2-fold force application from above and sideways guarantees 100% secure grip
- Slim design of the legs makes it possible to reach places that are difficult to access

OPERATION

- Place the puller leg with separating claw on the part to be removed from the outside
- Tighten the lateral clamping clamp to release the component
- Manually pressurise the spindle for fixing
- Move the T-handle on the spindle head until the component is released

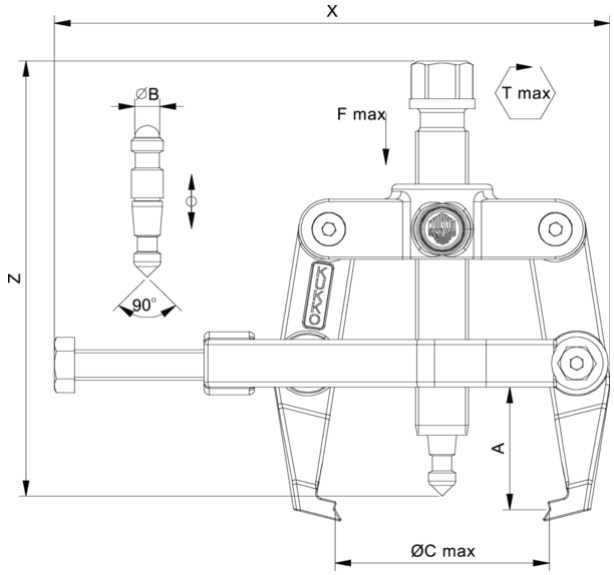
MASTER DATA

GTIN	4021176339516
Country of origin	DE
Material	Tool steel
Series	204-0
Net weight [kg]	1,985 kg
Package contents	1 piece
Packaging Act	PAP 21

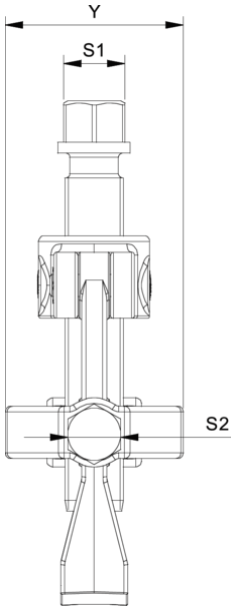
SPARE PARTS

- 204-02-100-P_2 Pulling hooks (pair)
- 204-2-T_Traverse
- 204201_Clamp complete
- 621130_Mechanical pressure spindle

2-armed bearing puller "Cobra" with lateral clamping clamp and separating claw



Abbreviation	Attribut	Wert
X	Total width [mm]	190 mm
Y	Total depth [mm]	64 mm
Z	Total height [mm]	155 mm
A	Clamping depth outside pull-off [mm]	100 mm
S1	Width across flats [mm]	22 mm
Cmin	Span outside pull-off (min.) [mm]	26 mm
Cmax	Span outside pull-off (max.) [mm]	90 mm
K	Hook root thickness at the tip (claw thickness K) [mm]	3 mm
J	Hook base width (claw width J) [mm]	24 mm
O	Hook base depth usable (claw depth usable O) [mm]	7 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]	6 mm
Tmax	Max. torque [Nm]	75 Nm
Fmax	Max. tractive force [t]	4 t
Fmax	Max. tensile force [kN]	40 kN



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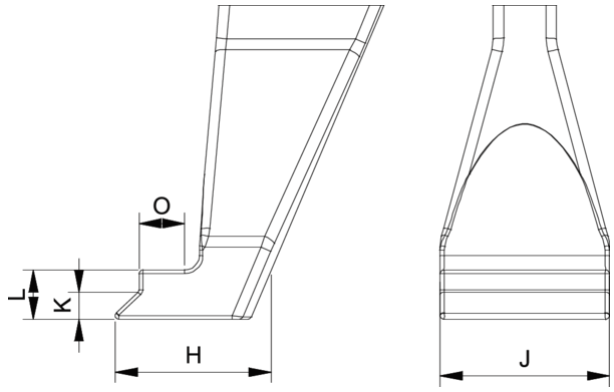

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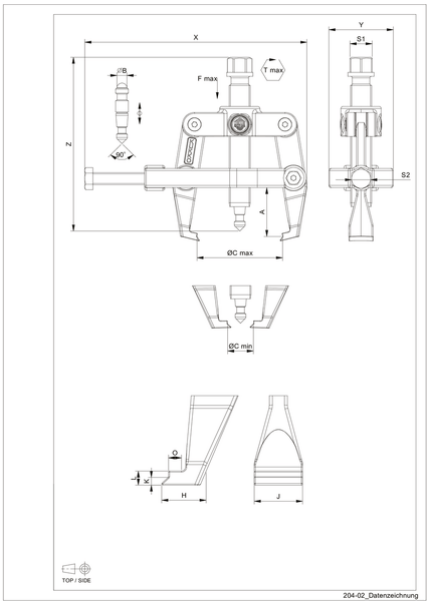

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