

204-3 2-arm bearing puller with lateral clamping clamp



DESCRIPTION

The 2-armed "Cobra" bearing puller with lateral clamping clamp is used to remove particularly tight ball bearings, bearing rings and workpieces. It can be used to loosen any component that sits on a shaft and is freely accessible from the outside. Thanks to the clamp, the contact pressure of the puller legs is increased many times over. When the clamping clamp is tightened, the sharp claws of the puller legs grip under the part to be removed and release it even before the actual removal process.

RANGE OF APPLICATION

For extracting particularly tightly fitted ball bearings, bearing rings and workpieces

BENEFIT

- Lateral clamping clamp ensures that the puller legs are pressed particularly firmly against the part to be removed
- Slim design of the legs makes it possible to reach places that are difficult to access
- 2-fold force application from above and sideways guarantees 100% secure grip
- Anti-slip guard on the spindle head for safe working with wrench
- Spindle riser protects the threading

OPERATION

- Place the puller leg on the part to be removed from the outside
- Push the claws under the component
- Pull the spindle manually under pressure to fix it
- Use a ratchet or combination spanner to move the hexagon on the spindle head until the component is released

MASTER DATA

GTIN [EAN]	4021176028403
Country of origin	DE
Case material	Tool steel
Series	204
Net weight [kg]	3,16 kg
Package contents	1 piece
Packaging Act	PAP 21
Global sales capability given	Yes

SPARE PARTS

- 204-3-140-P_2 Puller hook (pair)
- 204-3-T_Traverse
- 204301_Clamp complete
- 623170_Mechanical pressure spindle

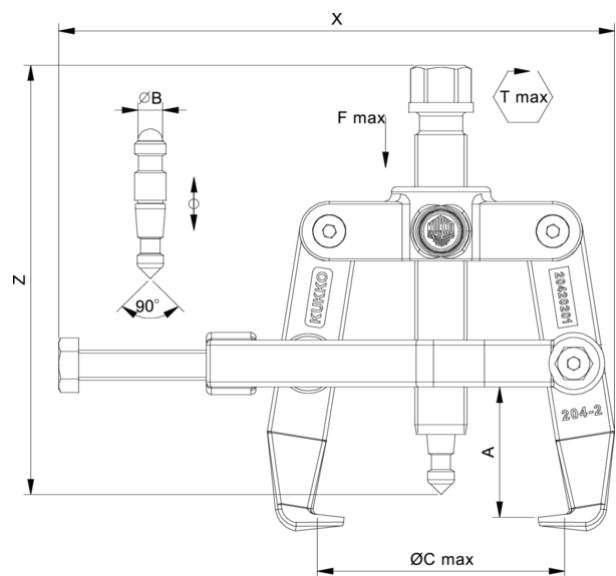
APPLICATION IMAGE



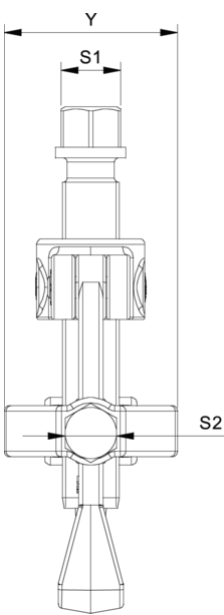
DETAIL IMAGE



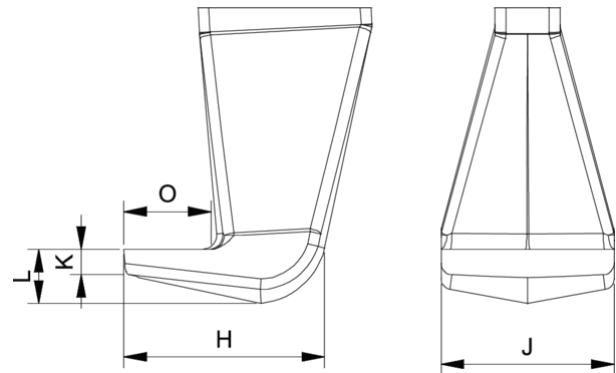
2-arm bearing puller with lateral clamping clamp



Abbreviation	Attribut	Wert
X	Total width [mm]	280 mm
Y	Total depth [mm]	95 mm
Z	Total height [mm]	195 mm
A	Clamping depth outside pull-off [mm]	140 mm
S1	Width across flats [mm]	24 mm
Cmin	Span outside pull-off (min.) [mm]	6 mm
Cmax	Span outside pull-off (max.) [mm]	150 mm
K	Hook root thickness at the tip (claw thickness K) [mm]	4 mm
J	Hook base width (claw width J) [mm]	30 mm
O	Hook base depth usable (claw depth usable O) [mm]	22 mm
H	Total hook root depth (total claw depth H) [mm]	40 mm
L	Total claw thickness (L+1mm) (claw distance to base surface) [mm]	15 mm
Tmax	Max. torque [Nm]	175 Nm
Fmax	Max. tractive force [t]	7.5 t
Fmax	Max. tensile force [kN]	75 kN



Abbreviation	Attribut	Wert
X	Total width [mm]	280 mm
Y	Total depth [mm]	95 mm
Z	Total height [mm]	195 mm
A	Clamping depth outside pull-off [mm]	140 mm
S1	Width across flats [mm]	24 mm
Cmin	Span outside pull-off (min.) [mm]	6 mm
Cmax	Span outside pull-off (max.) [mm]	150 mm
K	Hook root thickness at the tip (claw thickness K) [mm]	4 mm
J	Hook base width (claw width J) [mm]	30 mm
O	Hook base depth usable (claw depth usable O) [mm]	22 mm
H	Total hook root depth (total claw depth H) [mm]	40 mm
L	Total claw thickness (L+1mm) (claw distance to base surface) [mm]	15 mm
Tmax	Max. torque [Nm]	175 Nm
Fmax	Max. tractive force [t]	7.5 t
Fmax	Max. tensile force [kN]	75 kN



Abbreviation	Attribut	Wert
X	Total width [mm]	280 mm
Y	Total depth [mm]	95 mm

Z	Total height [mm]	195 mm
A	Clamping depth outside pull-off [mm]	140 mm
S1	Width across flats [mm]	24 mm
Cmin	Span outside pull-off (min.) [mm]	6 mm
Cmax	Span outside pull-off (max.) [mm]	150 mm
K	Hook root thickness at the tip (claw thickness K) [mm]	4 mm
J	Hook base width (claw width J) [mm]	30 mm
O	Hook base depth usable (claw depth usable O) [mm]	22 mm
H	Total hook root depth (total claw depth H) [mm]	40 mm
L	Total claw thickness (L+1mm) (claw distance to base surface) [mm]	15 mm
Tmax	Max. torque [Nm]	175 Nm
Fmax	Max. tractive force [t]	7.5 t
Fmax	Max. tensile force [kN]	75 kN