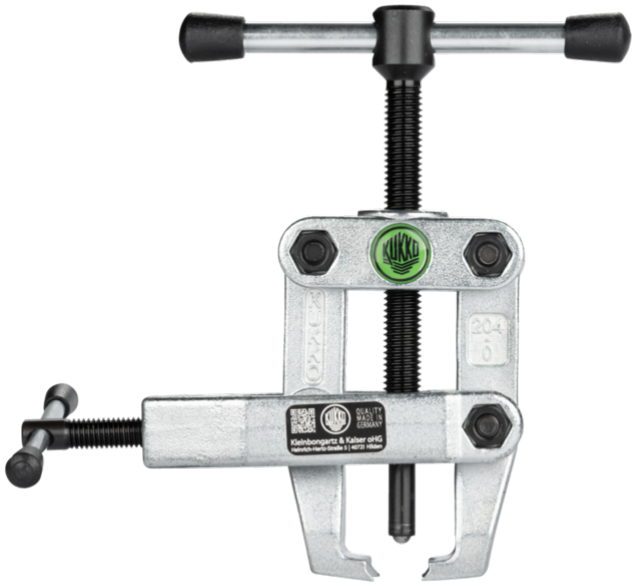
# 204-0 2-jaw bearing puller "Cobra" with side clamp, separating claw, up to 50 mm spread, 70 mm reach



## APPLICATION IMAGE

## DETAIL IMAGE

## DESCRIPTION

The 2-jaw puller “Cobra” with side clamp and separating claw is used for pulling flush-mounted ball bearings, bearing rings, and workpieces. The special claw shape of the puller jaws grips underneath the part to be pulled when tightening the clamp and loosens it already before the actual pulling process. At the same time, the clamp increases the pressing force of the puller jaws manifold and thereby prevents slippage of the puller. By tightening the clamp, the sharp claws of the puller jaws grip under the part to be pulled and release it, already before the actual pulling process. The freely movable pin on the T-handle guarantees comfortable, one-handed tightening of the spindle in tight spaces.

## APPLICATION AREA

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

## BENEFIT

- Integrated, freely movable pen on the T-handle guarantees manual spindle drive in the tightest of spaces.
- The side clamp ensures that the puller jaws are pressed particularly tightly against the part being pulled off.
- Double force application from above and side guarantees 100% secure grip
- The slim design of the jaws allows access to hard-to-reach places.

## OPERATION

- Apply the puller jaws from the outside to the part to be removed
- Tighten the side clamping clamp to loosen the component
- Manually pull the spindle to secure it on pressure
- Move the T-handle on the spindle head until the component is released

## MASTER DATA

| | |
|---|---|
| GTIN [EAN] | 4021176028168 |
| Country of origin | DE |
| Case material | Tool steel |
| Series | 204-0 |
| Net weight [kg] | 0,69 kg |
| Package contents | 1 piece |
| Packaging Act | PAP 21 |
| Global sales capability given | Yes (REACH, RoHS, POP, PROP65, TSCA) |

## SPARE PARTS

- 204-0-70-P_2 jaws (pair)
- 204-0-T_Crossbar
- 204001_Clamp complete
- 610094_Mechanical pressure spindle

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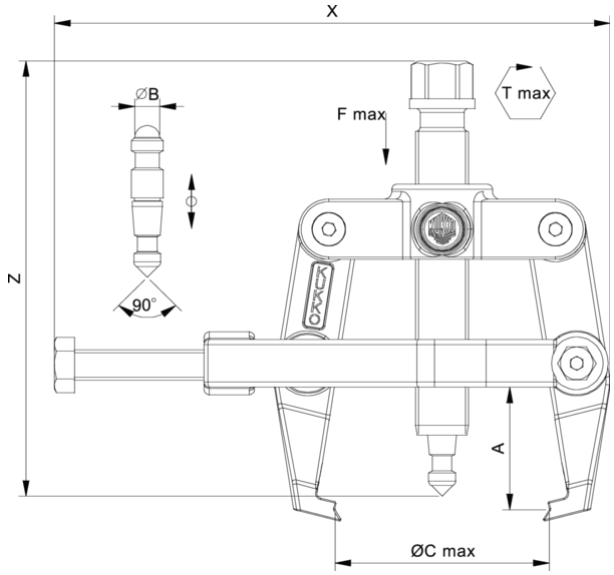
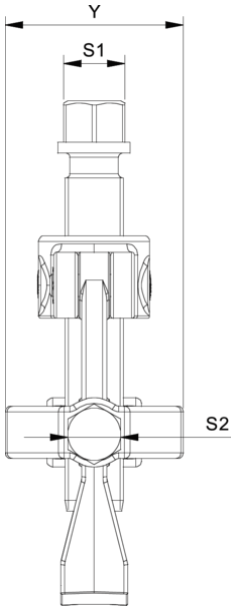



| Abbreviation | Attribut | Wert |
|---|---|---|
| X | Total width [mm] | 140 mm |
| Y | Total depth [mm] | 34 mm |
| Z | Total height [mm] | 135 mm |
| A | Clamping depth outside pull-off [mm] | 70 mm |
| S1 | Width across flats [mm] | T-Griff |
| Cmin | Span outside pull-off (min.) [mm] | 12 mm |
| Cmax | Span outside pull-off (max.) [mm] | 50 mm |
| K | Hook root thickness at the tip (claw thickness K) [mm] | 2,5 mm |
| J | Hook base width (claw width J) [mm] | 18 mm |
| O | Hook base depth usable (claw depth usable O) [mm] | 6,5 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 |
| Fmax | Max. tractive force [t] | 1 t |
| Fmax | Max. tensile force [kN] | 10 kN |

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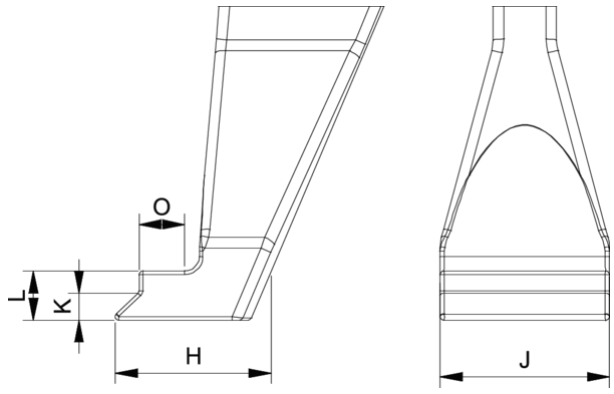


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