

# 43-0-1 2-jaw small parts pullers with self-centering, narrow puller legs, up to 60 mm clamping range, 50 mm clamping depth



## DESCRIPTION

The handy 2-jaw small parts puller with force-amplifying, self-centering, and narrow puller legs is used for the delicate pulling of especially small bearings, gears, and discs for particularly tight, hard-to-reach spaces. The compact and space-saving design of the puller with narrow legs that widen towards the claw is particularly suitable for electric motors and similar applications. The freely movable pin on the T-handle guarantees comfortable, one-handed tightening of the spindle in the tightest spaces.

## RANGE OF APPLICATION

For sensitive extraction of particularly small bearings, gear wheels and discs for especially narrow, poorly accessible gaps

## BENEFIT

- Self-centering of the puller legs by manually tightening the spindle (Autogrip Technology)
- Integrated, freely moving pin on the T-handle guarantees manual spindle drive in the tightest spaces
- Slim design of the puller legs enables access to hard-to-reach areas
- No additional tools are required for the pulling process.

## OPERATION

- Place the puller leg on the part to be pulled from the outside
- Swing the claws under the component
- Manually pull the spindle to pressure to fix it
- Move the T-handle on the spindle head until the component is released

## MASTER DATA

GTIN [EAN]	4021176023330
Country of origin	DE
Case material	Tool steel
Series	43-0
Net weight [kg]	0,25 kg
Package contents	1 piece
Packaging Act	PAP 20
Global sales capability given	Yes (REACH, RoHS, POP, PROP65, TSCA)

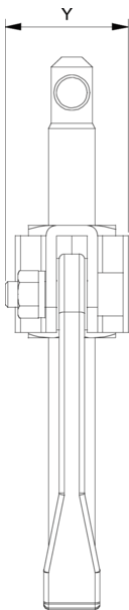
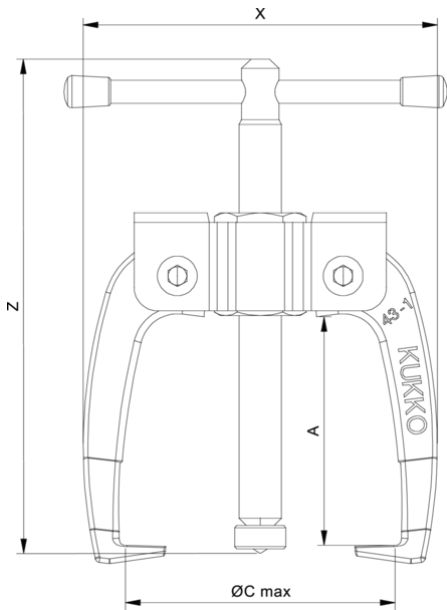
## SPARE PARTS

- 43-0-1-50-P\_2 Pulling jaws (pair)
- 43-001-206\_Spindle
- 43-1-T\_Cross beam

## APPLICATION IMAGE

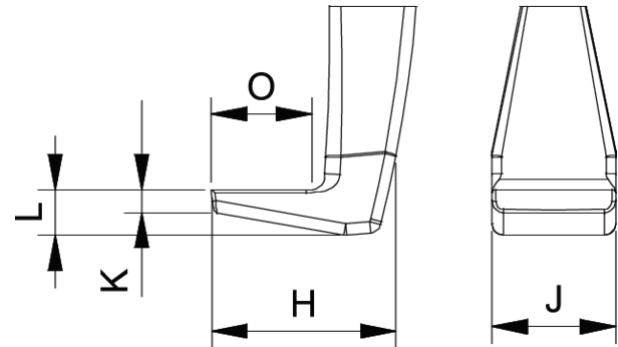


2-jaw small parts pullers with self-centering, narrow puller legs, up to 60 mm clamping range, 50 mm clamping depth



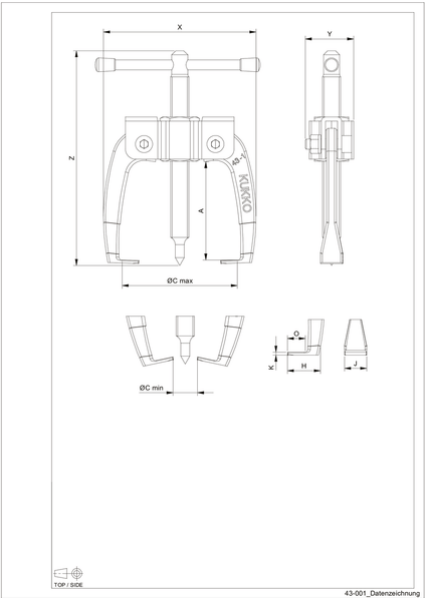
Abbreviation	Attribut	Wert
X	Total width [mm]	78 mm
Y	Total depth [mm]	22 mm
Z	Total height [mm]	107 mm
A	Clamping depth outside pull-off [mm]	50 mm
Cmin	Span outside pull-off (min.) [mm]	0 mm
Cmax	Span outside pull-off (max.) [mm]	60 mm
K	Hook root thickness at the tip (claw thickness K) [mm]	1,5 mm
J	Hook base width (claw width J) [mm]	11 mm
O	Hook base depth usable (claw depth usable O) [mm]	10 mm
H	Total hook root depth (total claw depth H) [mm]	19 mm
L	Total claw thickness (L+1mm) (claw distance to base surface) [mm]	1,5 mm
Fmax	Max. tractive force [t]	1 t
Fmax	Max. tensile force [kN]	10 kN

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