

43-13 3-jaw small parts puller with force-amplifying, self-centering puller legs, up to 80 mm clamping range, 80 mm clamping depth



DESCRIPTION

The handy 3-jaw small parts puller with force-amplifying and self-centering puller legs is used for the delicate pulling of small bearings, gears, and discs in tight, hard-to-reach spaces. The compact and space-saving design of the puller with thin legs that widen towards the claw is particularly suitable for electric motors. The freely movable pin on the T-handle guarantees comfortable, single-handed tightening of the spindle in the tightest spaces.

RANGE OF APPLICATION

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

BENEFIT

- Self-centering of the legs by manually tightening the spindle (Autogrip Technology)
- Integrated, free-moving dowel pin on the T-handle guarantees manual spindle drive in tight spaces
- Slim design of the puller leg enables reaching hard-to-reach places
- No additional tools are needed for the pulling process.

OPERATION

- Position the puller leg from the outside onto the part to be removed
- Swivel the claws under the component
- Pull the spindle manually to apply pressure for fixation
- Move the T-handle on the spindle head until the component is released

MASTER DATA

GTIN [EAN]	4021176015786
Country of origin	DE
Case material	Tool steel
Series	43-10
Net weight [kg]	0,335 kg
Package contents	1 piece
Packaging Act	PAP 21
Global sales capability given	Yes (REACH, RoHS, POP, PROP65, TSCA)

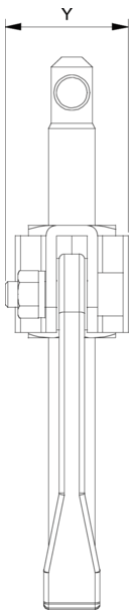
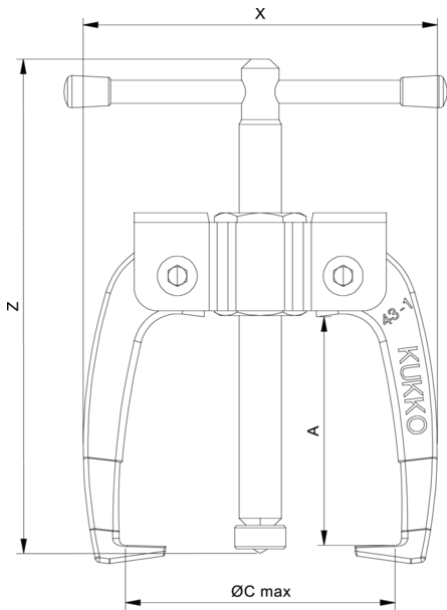
SPARE PARTS

- 43-1-206_Press spindle
- 43-11-T_Cross beam
- 43-13-80-S_3 pulling jaw (set)
- 43-3-206_Press spindle

APPLICATION IMAGE

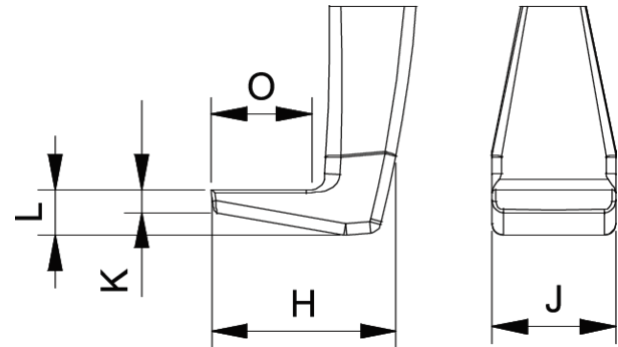


3-jaw small parts puller with force-amplifying, self-centering puller legs, up to 80 mm clamping range, 80 mm clamping depth



Abbreviation	Attribut	Wert
X	Total width [mm]	100 mm
Y	Total depth [mm]	22 mm
Z	Total height [mm]	125 mm
A	Clamping depth outside pull-off [mm]	80 mm
Cmin	Span outside pull-off (min.) [mm]	0 mm
Cmax	Span outside pull-off (max.) [mm]	80 mm
K	Hook root thickness at the tip (claw thickness K) [mm]	2 mm
J	Hook base width (claw width J) [mm]	11 mm
O	Hook base depth usable (claw depth usable O) [mm]	10,5 mm
H	Total hook root depth (total claw depth H) [mm]	20,5 mm
L	Total claw thickness (L+1mm) (claw distance to base surface) [mm]	5 mm
Fmax	Max. tractive force [t]	1.5 t
Fmax	Max. tensile force [kN]	15 kN

Abbreviation	Attribut	Wert
X	Total width [mm]	100 mm
Y	Total depth [mm]	22 mm
Z	Total height [mm]	125 mm
A	Clamping depth outside pull-off [mm]	80 mm
Cmin	Span outside pull-off (min.) [mm]	0 mm
Cmax	Span outside pull-off (max.) [mm]	80 mm
K	Hook root thickness at the tip (claw thickness K) [mm]	2 mm
J	Hook base width (claw width J) [mm]	11 mm
O	Hook base depth usable (claw depth usable O) [mm]	10,5 mm
H	Total hook root depth (total claw depth H) [mm]	20,5 mm
L	Total claw thickness (L+1mm) (claw distance to base surface) [mm]	5 mm
Fmax	Max. tractive force [t]	1.5 t
Fmax	Max. tensile force [kN]	15 kN



Abbreviation	Attribut	Wert
X	Total width [mm]	100 mm
Y	Total depth [mm]	22 mm
Z	Total height [mm]	125 mm

A	Clamping depth outside pull-off [mm]	80 mm
Cmin	Span outside pull-off (min.) [mm]	0 mm
Cmax	Span outside pull-off (max.) [mm]	80 mm
K	Hook root thickness at the tip (claw thickness K) [mm]	2 mm
J	Hook base width (claw width J) [mm]	11 mm
O	Hook base depth usable (claw depth usable O) [mm]	10,5 mm
H	Total hook root depth (total claw depth H) [mm]	20,5 mm
L	Total claw thickness (L+1mm) (claw distance to base surface) [mm]	5 mm
Fmax	Max. tractive force [t]	1.5 t
Fmax	Max. tensile force [kN]	15 kN