

14-2 2-jaw puller with self-centering, crossing puller legs, up to 140 mm clamping range, 125 mm clamping depth



APPLICATION IMAGE



DESCRIPTION

The 2-jaw Puller with self-tightening, intersecting puller legs is used for pulling sprockets, pulleys, bearings, and similar components in tight spaces. Self-locking retaining pins guarantee quick and easy adjustment for variable clamping range areas. The Puller is self-tightening and easy to handle. During the pulling process, the scissor-like leg guide presses the jaws firmly against the part to be pulled. This ensures a secure hold at all times.

RANGE OF APPLICATION

For pulling off pinions, pulleys, bearings and similar components for narrow gaps

BENEFIT

- Quick and easy assembly of the puller legs
- Extremely high clamping range due to variable mounting of the puller legs
- Clamping range and clamping depth can be individually adjusted
- In confined spaces, the two puller legs can be mounted first and then fixed in a second step with the cross beam and locking pins.
- Self-locking retaining pins that do not fall out during work thanks to ball securing
- Puller legs can be reversed, greatly increasing the clamping range

OPERATION

- Position the puller leg on the part to be pulled off from the outside
- Move the hexagon drive (male) at the spindle head with a ratchet or ring spanner until the component is detached

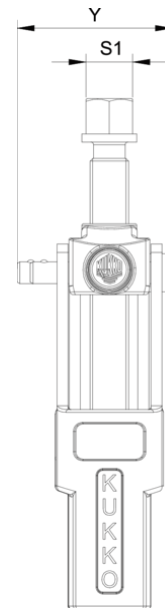
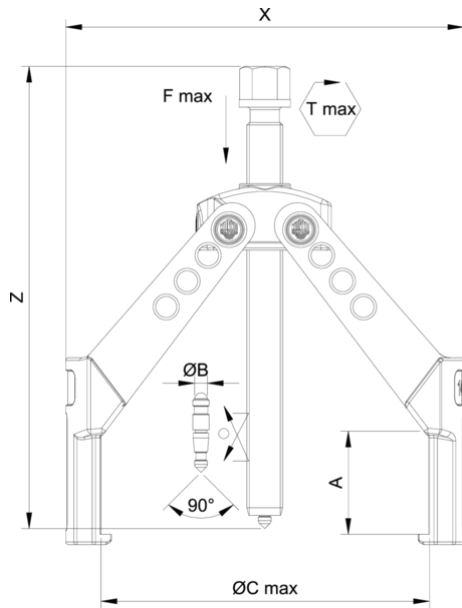
MASTER DATA

GTIN [EAN]	4021176248443
Country of origin	DE
Case material	Tool steel
Series	14
Net weight [kg]	1,6 kg
Package contents	1 piece
Packaging Act	PAP 21
Global sales capability given	Yes (REACH, RoHS, POP, PROP65, TSCA)

SPARE PARTS

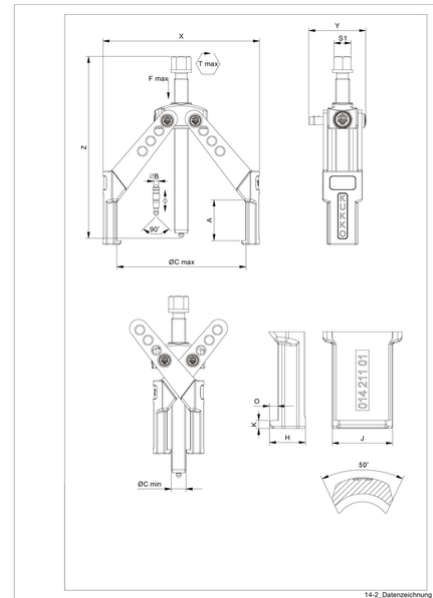
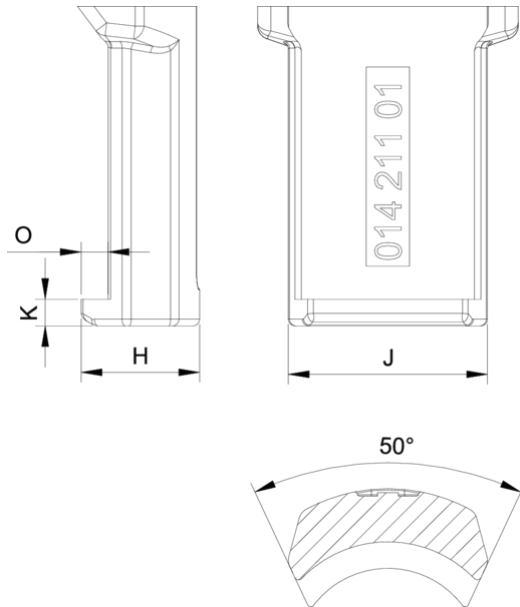
- 080804_Dowel pin pair
- 14-2-125-P_2 pulling jaws (pair)
- 14-2-T_Cross beam
- 612140_Two-sided spindle tip
- 614160_Mechanical spindle
- 616160_Press spindle

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Abbreviation	Attribut	Wert
X	Total width [mm]	168 mm
Y	Total depth [mm]	51 mm
Z	Total height [mm]	181 mm
A	Clamping depth outside pull-off [mm]	125 mm
S1	Width across flats [mm]	17 mm
Cmin	Span outside pull-off (min.) [mm]	2 mm
Cmax	Span outside pull-off (max.) [mm]	140 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]	4 mm
H	Total hook root depth (total claw depth H) [mm]	18 mm
L	Total claw thickness (L+1mm) (claw distance to base surface) [mm]	4 mm
Tmax	Max. torque [Nm]	80 Nm
Fmax	Max. tractive force [t]	3.5 t
Fmax	Max. tensile force [kN]	35 kN

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