43-1 Handy, 2-arm small parts puller with power-transmitting and self-centring puller legs





# APPLICATION IMAGE



## **DETAIL IMAGE**



#### DESCRIPTION

The handy 2-jaw small parts puller with power-transmitting and self- centering jaws is used for the sensitive pulling of small bearings, gears and discs for narrow, 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. The free-moving pin on the T-handle guarantees comfortable, one-handed tightening of the Spindle in the tightest of spaces.

### RANGE OF APPLICATION

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

#### BENEFIT

- Self-centring of the legs by manually tightening the Spindle (Autogrip Technology)
- Integrated, free-moving pin on the T-handle guarantees manual spindle drive in the tightest of spaces
- Slim design of the legs makes it possible to reach places that are difficult to access
- No further tools are required for the pulling process

# **OPERATION**

- Place the jaws on the part to be pulled from the outside
- Swivel the claws under the component
- $\,$  Pull the Spindle manually under pressure to fix it in place
- Move the T-handle on the spindle head until the component is released

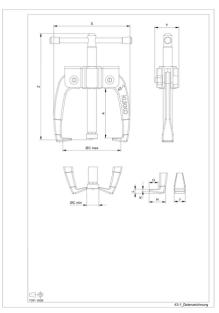
# MASTER DATA

GTIN [EAN] 4021176015458 Country of origin DE Case material Tool steel Series 43 0,22 kg Gross weight [kg] Package contents 1 piece PAP 21 Packaging Act Global sales capability given Yes

# **SPARE PARTS**

- 43-1-T\_Traverse
- 43-1-50-P\_2 Pulling jaws (pair)
- 43-1-206\_Druckspindel
- 43-2-70-P\_2 Pulling jaws (pair)

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AbbreviationAttribut		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]	2 mm
J	Hook base width (claw width J) [mm]	11 mm
0	Hook base depth usable (claw depth usable O) [mm]	10 mm
Н	Total hook root depth (total claw depth H) [mm]	19 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