



Fine-tooth ratchets insert tools

735

Product no.	58250020
GTIN	4018754034536
Model	735/20

Label.

Fine-tooth ratchet insert tool Drive 1/2 Tool holder 14 x 18

Properties.

- for torque wrenches with interchangeable insert system
- reversible (also available as a clockwise-only ratchet on request)
- 60 teeth
- Caution! Adjust the setting on the torque wrench for size 40HD

Benefits.

Robust and smooth-running ratchet insert adaptor for torque wrenches with a square drive.

60 teeth enable a working angle of only 6° - for efficient working in confined spaces, e.g. in the engine compartment.

The reversible mechanism allows quick direction changes without having to change the plug - optimal for frequently changing screw directions.

The integrated ball lock ensures that the socket wrench remains in place even at high torques.

Made from durable Chrome Alloy Steel and additionally chrome-plated for maximum durability and wear protection.

Product highlights.



PRODUCT IMAGE
IN PROGRESS

Quick change of direction.

Our ratchet insert adaptor is equipped with a finely tuned switch plate for lightning-fast direction change. Unlike conventional lever mechanisms, the rotating wheel prevents accidental adjustment - even in confined spaces or when working with gloves.



PRODUCT IMAGE
IN PROGRESS

Full precision in a minimum of space.

The high-quality fine toothing with 60 teeth allows a working angle of only 6°. This allows you to work in a controlled and efficient manner - even where there is hardly any space for tool movement. Ideal for precise bolted joints in tight installation conditions.



PRODUCT IMAGE
IN PROGRESS

High work safety.

The square drive allows the ratchet to be quickly and easily adapted to different applications and situations. The integrated ball lock ensures that the socket wrench remains securely in place even at high torques.

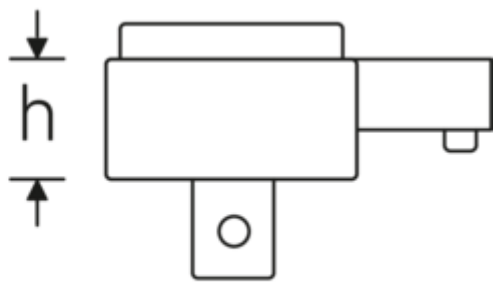
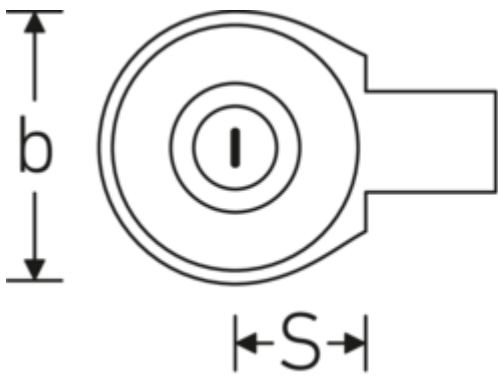


PRODUCT IMAGE
IN PROGRESS

High quality.

The tool is forged from high-quality Chrome Alloy Steel, which gives it high stability and resistance even in continuous use. It is also chrome-plated for corrosion resistance.

Technical drawing.



Technical attributes.

Size	20
Tool holder size [internal square]	14 x 18 mm
External square drive (inch)	1/2
Width mm (b)	43 mm
Height mm (h)	26 mm
Working angle	6 °
max. torque	300 N·m
S	25 mm

Logistics data.

Product no.	58250020
GTIN	4018754034536
Weight (g)	302 g
Volume (packaged, dm3)	0.138116 dm3
Packing standard	1
WEEE/ElektroG	nicht ear-pflichtig
Customs tariff no.	82041100
Country of origin AWR	GERMANY
Region of origin	Nordrhein-Westfalen
Depth mm (IFS)	72
Width mm (IFS)	43
Height mm (IFS)	42
Weight (gross, kg)	0,315
Weight PAP (kg)	0,000
Weight PVC (kg)	0,003
Length (packaged, mm)	73
Width (packaged, mm)	44
Height (packaging, mm)	43

GTIN.



Images.

DAS RICHTIGE ANZIEHDREHMOMENT ERREICHEN

auch bei Einsatz von Steckwerkzeugen mit veränderten Stichtmaßen.

Bei Übergang von Steckwerkzeugen mit einem Stichtmaß L_1 zum Typstichtmaß L_2 absolute muss für das benötigte Drehmoment $M_{\text{Anziehdrehmoment}}$ eine entsprechende Anzeige bzw. Einstellung erreicht werden.

Achtung: Bei der Angabe der Drehmomente sind die Einheiten Nm und kgm zu berücksichtigen. Bei der Angabe der Drehmomente sind die Einheiten Nm und kgm zu berücksichtigen. Bei der Angabe der Drehmomente sind die Einheiten Nm und kgm zu berücksichtigen.

$$M_{\text{Anziehdrehmoment}} = \frac{M_{\text{Anziehdrehmoment}}}{L_1} \cdot L_2$$

$M_{\text{Anziehdrehmoment}}$ = Anziehdrehmoment in Nm
 L_1 = Stichtmaß in mm
 L_2 = Stichtmaß in mm
 $M_{\text{Anziehdrehmoment}}$ = Anziehdrehmoment in kgm
 L_1 = Stichtmaß in mm
 L_2 = Stichtmaß in mm



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