STAHLWILLE®

Fine-tooth ratchet 1/4"

415SGH N

Product no.	**11110010**
GTIN	**4018754282920**
Model	**415SGH N**

Label. Fine-tooth ratchet 1/4 RSW.4.5° L.117mm

Properties.

- 1/4" external square drive
- reversible
- 80 teeth
- for working in tight spaces, with a working angle of just 4.5°
- with steel handle
- with hole drilled through the square drive, and ball locking of the sockets
- for working on HI-LOK™ bolts in the aerospace industry
- FOD-preventive due to screwless design
- Chrome Alloy Steel, chrome-plated
- patented

Benefits.

Made in Germany - reversible ratchet with 2-component handle, 80 teeth, ball lock, length 117 mm, , Chrome Alloy Steel, chrom plated, 11110010.

Technologies and features.

Foreign Object Damage
STAHLWILLE protects against FOD (Foreign Object Damage). Our tool is ideal for safety-relevant sectors such as aviation, thanks to the screwless design.

QuickRelease
The QuickRelease safety lock prevents unintentional loss of sockets and insert tools. These click securely into place, and are only released again at the push of a button for a quick tool change. In transducers: The QuickRelease safety lock helps you to quickly mount and change transducers. The transducers lock into the calibration system and only unlock again at the push of the buttons.

Fine-tooth ratchet mechanism
Our fine-tooth ratchets with 80 teeth re-engage after just 4.5° for maximum precision in confined spaces. 8 pairs of parallel teeth simultaneously ensure maximum load-bearing capacity and particularly smooth running, even at high torques.

HI-LOK™
HI-LOK™ fasteners are widely used in the aerospace industry. Our HI-LOK™ ratchet with centered channel guide for hex L-Keys is designed for safety-critical applications. The boltless design minimises the risk of FOD and ensures robust, vibration-resistant connections with high tensile strength.

Technical attributes.

External square drive (inch)	1/4
Length mm (L)	117 mm
Width mm (b)	22,6 mm
a	10,7 mm
Number of teeth	80
Working angle	4.5 °
Alloy	Chrome Alloy Steel, chrom plated

Logistics data.

Product no.	11110010
GTIN	4018754282920
Weight (g)	88 g
Volume (packaged, dm3)	0.36 dm3
Packing standard	1
WEEE/ElektroG	nicht ear-pflichtig
Customs tariff no.	82042000
Country of origin AWR	GERMANY
Region of origin	Nordrhein-Westfalen
Depth mm (IFS)	115
Width mm (IFS)	22
Height mm (IFS)	20
Weight (gross, kg)	0,088
Weight PAP (kg)	0,000
Weight PVC (kg)	0,006
Length (packaged, mm)	150
Width (packaged, mm)	60
Height (packaging, mm)	40

GTIN.

4 018754 282920

Accessories (for).

11180010
Bit holder

11030003
Square drive adaptor

Spare part(s), spare part(s) for.

19010013
Ratchet spare parts set

STAHLWILLE Eduard Wille GmbH
Lindenallee 27 · 42349 Wuppertal · Germany · Phone: +49 202 4791-0
info@stahlwille.de · www.stahlwille.com
© STAHLWILLE Eduard Wille GmbH, Wuppertal