



QuickRelease fine-tooth ratchet 1/4"

415QR N



Product no. 11111020
GTIN 4018754235902
Model 415QR N



Label.

QR 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 QuickRelease safety lock
- with 2-component handle
- FOD-preventive due to screwless design
- DBGM (German Federal Utility Model)
- Chrome Alloy Steel, chrome-plated
- DIN 3122 / ISO 3315

Benefits.

Made in Germany - reversible STAHLWILLE ratchet with 2-component handle, 80 teeth, QR push button release, length 117 mm, DIN 3122/ISO 3315, Chrome Alloy Steel, chrome-plated, 11111020.

80 teeth allow for a working angle of only 4.5° - facilitating efficient working even in confined spaces.

Patented QuickRelease locking system - secures every component from ratchet and extension to socket.



Technologies and features.



QuickRelease

The QuickRelease safety lock prevents unintentional loss of insert tools. These click securely into place, and are only released again at the push of a button for a quick tool change.



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.



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.

Technical attributes.

a	10,7 mm
External square drive (inch)	1/4
Number of teeth	80
Working angle	4.5 °
Width mm (b)	22,6 mm
DIN	DIN 3122 / ISO 3315
Length mm (L)	117 mm

Logistics data.

Depth mm (IFS)	118
Width mm (IFS)	23
Height mm (IFS)	23
WEEE/ElektroG	nicht ear-pflichtig
Length (packed, mm)	120
Width (packed, mm)	38
Height (packed, mm)	23

Alloy	Chrome Alloy Steel	Volume (packed, dm3)	0.10488 dm3
		Art. no.	11111020
		Weight (gross, kg)	0,090
		Weight PAP (kg)	0,000
		Weight PVC (kg)	0,003
		GTIN	4018754235902
		Country of origin AWR	GERMANY
		Region of origin	Nordrhein-Westfalen
		Customs tariff no.	82042000
		Packing standard	1
		Weight	79 g

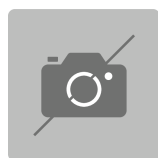
Variants.

Art. no.	Model no. (ERP)	Description	GTIN
11111020	415QR N	QR fine-tooth ratchet 1/4 RSW.4.5° L.117mm	4018754235902

GTIN.



Accessories (for).



19012020
Spare parts set for
ratchet No.415QR N,
415QRL N, 415SG-QR
N, 416QR, 418QR



11180010
Bit holder



11030003
Adapter

Spare part(s) for.



19012020

Spare parts set for
ratchet No.415QR N,
415QRL N, 415SG-QR
N, 416QR, 418QR

Images.



STAHLWILLE Eduard Wille GmbH & Co. KG

Lindenallee 27 · 42349 Wuppertal · Germany · Phone: +49 202 4791-0 · Fax: +49 202 4791-200
info@stahlwille.de · www.stahlwille.com · Copyright by STAHLWILLE Eduard Wille GmbH & Co. KG, Wuppertal
Copyright by STAHLWILLE Eduard Wille GmbH & Co. KG, Wuppertal