



QR fine-tooth ratchet set, 1/4"+1/2"

415QR/512QR

Product no.	91336421
GTIN	4018754342914
Model	415QR/512QR Knarrensatz



Label. QR fine tooth ratchet set 2 pcs.

Properties.

- QuickRelease ratchet set with 1/4" and 1/2" drives
- With QuickRelease safety lock, secure fit and easy release of socket spanners and connecting parts
- To work in confined spaces, with a working angle of only 4.5°
- FOD-preventive due to screwless design
- Made of high-quality chrome alloy steel
- 2-component handles made of impact-resistant, Skydrol-resistant plastic
- Easy-to-use switch lever for left/right rotation
- DIN 3122/ISO 3315
- DBGM

Contents 2-piece set:

1 QR fine-tooth ratchet 1/4" **no. 415QR**: L. 117 mm

1 QR fine-tooth ratchet 1/2" **no. 512QR**: L. 265.5 mm

Benefits.

Made in Germany – interchangeable STAHLWILLE ratchet with 2-component handle, 80 sprockets, QR push button release, DIN 3122/ISO 3315, chrome alloy steel, chrome-plated

Patented QuickRelease locking system – secures every component from ratchet to extension to socket

80 sprockets allow for a working angle of only 4.5° – facilitating efficient working even in confined spaces



Product highlights.



PRODUCT IMAGE
IN PROGRESS

Outstanding craftsmanship.

The ratchet set with 1/4" and 1/2" external square drive is perfect for a wide range of precise, fine and coarse applications in industry and by tradesmen. The fine toothing enables precise work even in confined spaces, while the screwless FOD safety design ensures maximum safety.



PRODUCT IMAGE
IN PROGRESS

Simple switch function.

The recessed switching lever allows effortless directional change with just one hand and ensures maximum ease of use.



PRODUCT IMAGE
IN PROGRESS

Outstanding craftsmanship.

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

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.

**2-component handle**

Our 2-component handle is non-slip and ergonomically designed. It is resistant to the most common oils, greases, fuels, brake fluids, and Skydrol.

Technical attributes.

Number of tools	2 pcs.
Width mm (b)	90 mm
DIN	DIN 3122 / ISO 3315
Height mm (h)	40 mm
Capacity	1/4" QR fine tooth ratchet no. 415QR : L. 117 mm 1/2" QR fine tooth ratchet no. 512QR : L. 265.5 mm
Length mm (L)	310 mm

Logistics data.

Depth mm (IFS)	310
Width mm (IFS)	90
Height mm (IFS)	40
WEEE/ElektroG	nicht ear-pflichtig
Length (packed, mm)	310
Width (packed, mm)	90
Height (packed, mm)	40
Volume (packed, dm3)	1.116 dm3
Art. no.	91336421
Weight (gross, kg)	0,808
Weight PAP (kg)	0,030
Weight PVC (kg)	0,010
GTIN	4018754342914
Country of origin AWR	GERMANY
Region of origin	Nordrhein-Westfalen
Customs tariff no.	82042000
Packing standard	1
Weight	808 g

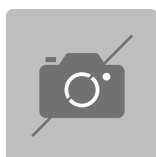
Variants.

Art. no.	Model no. (ERP)	Description	GTIN
91336421	415QR/512QR Knarrensatz	QR fine tooth ratchet set 2 pcs.	4018754342914

GTIN.



Spare part(s) for.



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



19040040
Spare parts set for
ratchet No.512QR N

Images.

