



## 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 tool is forged from high-quality Chrome Alloy Steel, which gives it outstanding stability and durability in continuous use. It also has a corrosion-resistant chrome-plated finish.



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IN PROGRESS

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## 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 <b>no. 415QR</b> : L. 117 mm 1/2" QR fine tooth ratchet <b>no. 512QR</b> : 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

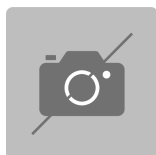
**Variants.**

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

GTIN.



## Spare part(s) for.

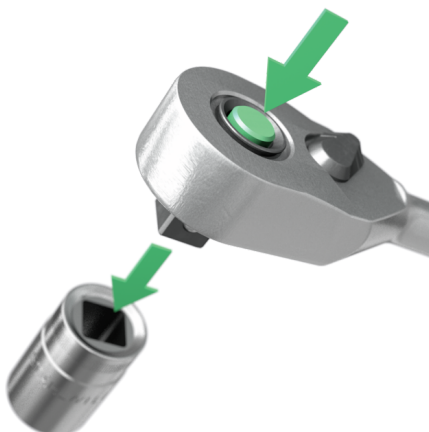


19012020  
Spare parts set for  
ratchet No.415QR N,  
415QRL N, 415SG-QR  
N, 416QR, 418QR



19040040  
Spare parts set for  
ratchet No.512QR N

## Images.



**STAHLWILLE Eduard Wille GmbH & Co. KG**

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