



## 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 tothing 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.

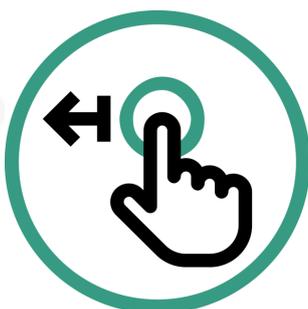


PRODUCT IMAGE  
IN PROGRESS

### 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.



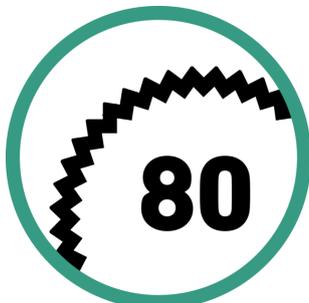
### QuickRelease

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. 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.



### 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.

<b>Contents</b>	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
<b>Length mm (L)</b>	310 mm
<b>Width mm (b)</b>	90 mm
<b>Height mm (h)</b>	40 mm
<b>DIN</b>	DIN 3122 / ISO 3315
<b>Number of tools</b>	2 pcs.

## Logistics data.

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

## Parts list.



11111020  
QR fine-tooth ratchet

13111120  
QR fine-tooth ratchet

## GTIN.



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

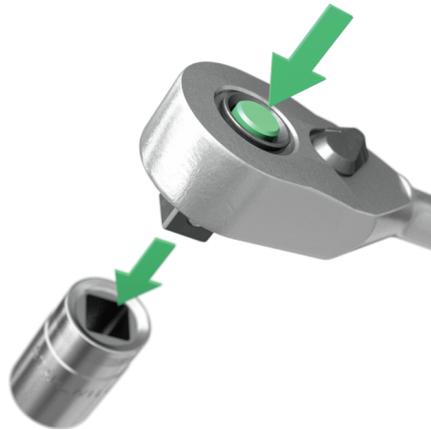


19012020  
Ratchet spare parts set



19040040  
Ratchet spare parts set

## Images.



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