



## QuickRelease fine-tooth flexible-joint ratchet

452QR



Product no. 12261010  
GTIN 4018754286379  
Model 452QR



### Label.

QR fine-tooth flexible ratchet 3/8 RSW.4.5° L.300mm

### Properties.

- 3/8" external square drive
- reversible
- 80 teeth
- for working in tight spaces, with a working angle of just 4.5°
- with QuickRelease safety lock
- handle can be swivelled up and down by approximately 90°, locking in the following positions: straight, 30° up, 60° up, 30° down
- lock releases at the push of a button
- 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.

Unique QR locking system - secures every component from ratchet to extension to socket without wasting space.

## 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.

## Technical attributes.

a	14,5 mm
External square drive (inch)	3/8
Number of teeth	80
Working angle	4.5 °
Width mm (b)	28,2 mm
DIN	DIN 3122 / ISO 3315
Length mm (L)	300 mm
Alloy	Chrome Alloy Steel

## Logistics data.

Depth mm (IFS)	300
Width mm (IFS)	30
Height mm (IFS)	30
WEEE/ElektroG	nicht ear-pflichtig
Length (packaged, mm)	350
Width (packaged, mm)	35
Height (packaging, mm)	35
Volume (packaged, dm <sup>3</sup> )	0.42875 dm <sup>3</sup>
Product no.	12261010
Weight (gross, kg)	0,366
Weight PAP (kg)	0,000
Weight PVC (kg)	0,007
GTIN	4018754286379
Country of origin AWR	GERMANY
Region of origin	Nordrhein-Westfalen
Customs tariff no.	82042000

Packing standard

1

Weight (g)

350 g

## Variants.

Product no.	Model No. (ERP)	Description	GTIN
12261010	452QR	QR fine-tooth flexible ratchet 3/8 RSW.4.5° L.300mm	4018754286379

## GTIN.



## Accessories (for).



02501024  
Crowfoot wrench  
heavy-duty



02501028  
Crowfoot wrench  
heavy-duty



02501032  
Crowfoot wrench  
heavy-duty



02501034  
Crowfoot wrench  
heavy-duty



02501036  
Crowfoot wrench  
heavy-duty



02501038  
Crowfoot wrench  
heavy-duty



02501040  
Crowfoot wrench  
heavy-duty



02501042  
Crowfoot wrench  
heavy-duty



12180026  
Bit holder



02501044  
Crowfoot wrench  
heavy-duty



02501046  
Crowfoot wrench  
heavy-duty



12180030  
Bit holder



02501048  
Crowfoot wrench  
heavy-duty



02501050  
Crowfoot wrench  
heavy-duty



02501052  
Crowfoot wrench  
heavy-duty



02501054  
Crowfoot wrench  
heavy-duty



02501056  
Crowfoot wrench  
heavy-duty



02501058  
Crowfoot wrench  
heavy-duty



02501060  
Crowfoot wrench  
heavy-duty



02501062  
Crowfoot wrench  
heavy-duty

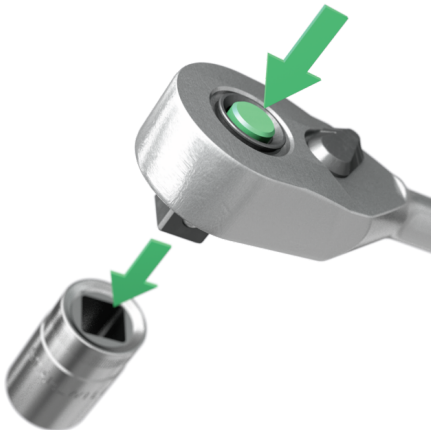


12030001  
Adapter



12030003  
Square drive adaptor

## Images.



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