



## Combination ratchet spanner sets OPEN RATCH, flat, metric, in roll-up tool pouch

### OPEN RATCH 17F

Product no. **96401715**  
GTIN **4018754349968**  
Model **OPEN RATCH 17F/15**



#### Label.

Combination ratchet spanner set OPEN RATCH 17F/15 8-24 15 pcs.

#### Properties.

- **metric, identical** end sizes
- flat version
- jaw angled 15°
- ring with bi-hex
- integrated ratchet with 72 teeth, with a working angle of 5°
- change direction by flipping the spanner over
- reinforced connection between jaw and shaft
- durable, slim and lightweight design
- high flexural strength due to double-T profile
- STAHLWILLE's rounded finish ensures a non-slip, pleasant feel
- drop-forged, hardened, and cooled in an oil bath
- Chrome Alloy Steel, chrome-plated
- in robust polyester roll-up tool pouch with Velcro closure
- mesh inserts allow visibility of the tools
- a compact storage solution to keep your tools safe
- embroidered STAHLWILLE logo

#### Benefits.

High-quality combination ratcheting spanner set in metric sizes.

The flat design makes it easier to work in tight spaces.

In a space-saving tool roll for safe and well-organised storage.

The integrated ratchet with 72 teeth makes it possible to ratchet at an angle of just 5°.

The distinctive STAHLWILLE rounded finish ensures the combination ratcheting spanner is comfortable to hold and is easy to grip, ensuring safe working, even with oily hands.



## Product highlights.



### Set for tight installation spaces.

Our ratcheting combination spanner set contains the most common spanner sizes from 8 to 24 mm and therefore covers a wide range of possible applications. The flat design makes it much easier to screw in confined spaces.



### Excellent workmanship.

Our spanners are made from high-quality forged chrome alloy steel, giving them outstanding robustness and durability, even in continuous and prolonged use. They also have a corrosion-resistant chrome-plated finish.



### Non-slip surface.

The STAHLWILLE spanners have a high-quality surface structure with a good grip, which even allows you to work safely and securely with oily hands. The non-slip property increases handling control.

## Technologies and features.



### Double-T profile

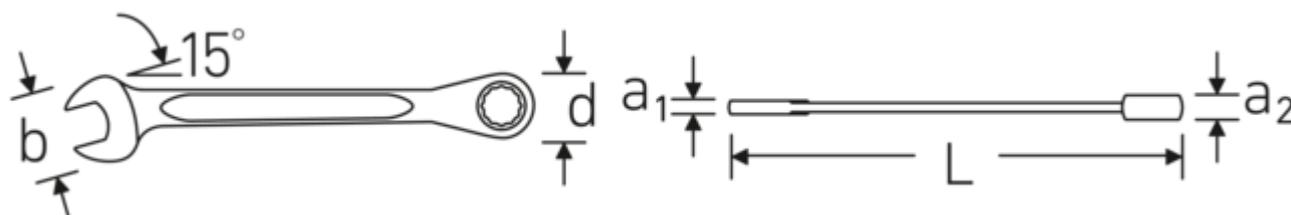
Our combination and ring spanners have an additional recess in the middle of the tool. Similar to the principle of a double-T beam, this provides a tremendous load capacity and maximum strength whilst reducing weight.



### Offset Shaft Design

Our spanners are specially designed with additional reinforcement in the load zones where the greatest amount of force is transmitted - namely where the jaw meets the shank - in order to prevent deformation.

## Technical drawing.



## Technical attributes.

Number of tools	15 pcs.
Range	8-24
Capacity	8; 9; 10; 11; 12; 13; 14; 15; 16; 17; 18; 19; 21; 22; 24 mm
Alloy	Chrome Alloy Steel
Model no.	17F/15
Surface	chrome-plated

## Logistics data.

Depth mm (IFS)	345
Width mm (IFS)	180
Height mm (IFS)	65
WEEE/ElektroG	nicht ear-pflichtig
Length (packed, mm)	345
Width (packed, mm)	180
Height (packed, mm)	65
Volume (packed, dm3)	4.0365 dm3
Art. no.	96401715
Weight (gross, kg)	3,060
Weight PAP (kg)	0,000
Weight PVC (kg)	0,003
GTIN	4018754349968
Country of origin AWR	TAIWAN, PROVINCE OF CHINA
Region of origin	Ausländischer Ursprung
Customs tariff no.	82041100
Packing standard	1
Weight	3060 g

## Variants.

Art. no.	Model no. (ERP)	Description	GTIN
96401704	17F/4	Combination ratchet spanner set 17F/4 10-19 4 pcs.	4018754344741
96401705	OPEN RATCH 17F/5	Combination ratchet spanner set OPEN RATCH 17F/5 8-19 5 pcs.	4018754325979
96411708	OPEN RATCH 17F/6	Combination ratchet spanner set OPEN RATCH 17F/6 8-19 mm 6 pcs.	4018754345328

96401712	OPEN RATCH 17F/12	Combination ratchet spanner set OPEN RATCH 17F/12 8-19 12 pcs.	4018754325986
96401715	OPEN RATCH 17F/15	Combination ratchet spanner set OPEN RATCH 17F/15 8-24 15 pcs.	4018754349968

## GTIN.



## 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