



## Combination ratchet spanners OPEN RATCH, offset, imperial, bi-hex

### OPEN RATCH 17a



Product no. **41473232**  
GTIN **4018754331536**  
Model **OPEN RATCH 17a 1/2 15°**



#### Label.

Combination ratchet spanner Spanner size 1/2 " L.180mm

#### Properties.

- **imperial, identical** end sizes
- jaw angled 15°
- ring with bi-hex
- ring-end cranked 15°
- integrated ratchet with 72 teeth, with a working angle of 5°
- controlled right/left tightening using the switch on the ring
- 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

## Benefits.

High-quality combination ratcheting spanner in imperial AF sizes.

The open end is angled 15° for better accessibility when tightening or loosening bolts.

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.

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

Easy direction change via practical switch on the ring.

## Product highlights.



### **Integrated ratchet.**

Our combination ratcheting spanners have an integrated fine-toothed ratchet. You do not need to change your grip or remove and reattach the tool multiple times. The bolt can be tightened quickly and efficiently without stopping, as when using a ratchet.



### **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.



### **A solution for every situation.**

Our combination ratcheting spanners are available in different versions (metric, imperial, angled, flat) and as sets in tool rolls or TCS inlays.

## Technologies and features.



### **Double-T profile**

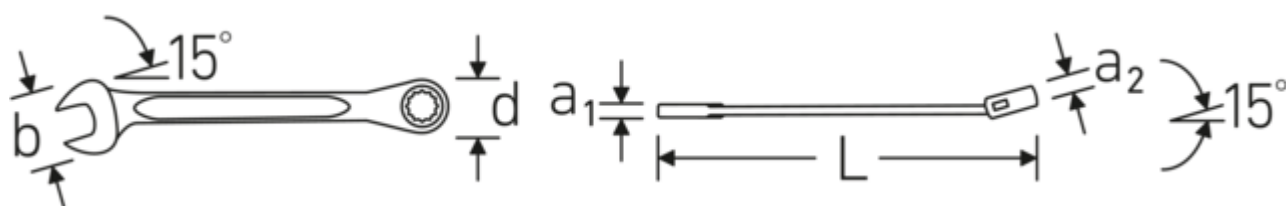
Our combination and ring spanners have an additional recess in the middle of the tool. Similar to the principle of a double-T beam, this provides a tremendous load capacity and maximum strength whilst reducing weight.



### **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 teeth	72
Working angle	5 °
Width mm (b)	26 mm
d	25 mm
Length mm (L)	180 mm
Alloy	Chrome Alloy Steel
Jaw angle	15 °
Surface	chrome-plated
Ring position	15 °
Spanner width 1 [inch]	1/2 "
Spanner width s 2 [inch]	1/2 "

## Logistics data.

Depth mm (IFS)	180
Width mm (IFS)	26
Height mm (IFS)	14
WEEE/ElektroG	nicht ear-pflichtig
Length (packed, mm)	180
Width (packed, mm)	26
Height (packed, mm)	14
Volume (packed, dm3)	0.06552 dm3
Art. no.	41473232
Weight (gross, kg)	0,094
Weight PAP (kg)	0,000
Weight PVC (kg)	0,008
GTIN	4018754331536
Country of origin AWR	TAIWAN, PROVINCE OF CHINA
Region of origin	Ausländischer Ursprung
Customs tariff no.	82041100
Packing standard	1
Weight	86 g

## Variants.

Art. no.	Model no. (ERP)	Description	GTIN
41471616	OPEN RATCH 17a 1/4 15°	Combination ratchet spanner Spanner size 1/4 " L.134mm	4018754331499
41472020	OPEN RATCH 17a 5/16 15°	Combination ratchet spanner Spanner size 5/16 " L.141mm	4018754331505
41472424	OPEN RATCH 17a 3/8 15°	Combination ratchet spanner Spanner size 3/8 " L.156mm	4018754331512

41472828	OPEN RATCH 17a 7/16 15°	Combination ratchet spanner Spanner size 7/16 " L.160mm	4018754331529
41473232	OPEN RATCH 17a 1/2 15°	Combination ratchet spanner Spanner size 1/2 " L.180mm	4018754331536
41473434	OPEN RATCH 17a 9/16 15°	Combination ratchet spanner Spanner size 9/16 " L.190mm	4018754331543
41473636	OPEN RATCH 17a 5/8 15°	Combination ratchet spanner Spanner size 5/8 " L.210mm	4018754331550
41473838	OPEN RATCH 17a 11/16 15°	Combination ratchet spanner Spanner size 11/16 " L.226mm	4018754331567
41474040	OPEN RATCH 17a 3/4 15°	Combination ratchet spanner Spanner size 3/4 " L.252mm	4018754331574
41474242	OPEN RATCH 17a 13/16 15°	Combination ratchet spanner Spanner size 13/16 " L.272mm	4018754331581
41474444	OPEN RATCH 17a 7/8 15°	Combination ratchet spanner Spanner size 7/8 " L.281mm	4018754331598
41474848	OPEN RATCH 17a 1	Combination ratchet spanner Spanner size 1 " L.295mm	4018754331604

## 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