



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

### OPEN RATCH 17



Product no. **41170808**  
GTIN **4018754239139**  
Model **OPEN RATCH 17 8 15°**



#### Label.

Combination ratchet spanner Size 8 mm L.144mm

#### Properties.

- **metric, 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.

Premium quality metric combination ratcheting spanners.

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 ring, open-ended and combination 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.

|                 |                    |
|-----------------|--------------------|
| a1              | 4,7 mm             |
| a2              | 7,4 mm             |
| Number of teeth | 72                 |
| Working angle   | 5 °                |
| Width mm (b)    | 17 mm              |
| d               | 18,0 mm            |
| Length mm (L)   | 144 mm             |
| Alloy           | Chrome Alloy Steel |
| Jaws angled     | 15 °               |
| Surface         | chrome-plated      |
| Size 1 [mm]     | 8 mm               |
| Ring position   | 15 °               |
| Size 2 [mm]     | 8 mm               |

## Logistics data.

|                        |                           |
|------------------------|---------------------------|
| Depth mm (IFS)         | 145                       |
| Width mm (IFS)         | 18                        |
| Height mm (IFS)        | 10                        |
| WEEE/ElektroG          | nicht ear-pflichtig       |
| Length (packaged, mm)  | 160                       |
| Width (packaged, mm)   | 95                        |
| Height (packaging, mm) | 15                        |
| Volume (packaged, dm3) | 0.228 dm3                 |
| Product no.            | 41170808                  |
| Weight (gross, kg)     | 0,190                     |
| Weight PAP (kg)        | 0,000                     |
| Weight PVC (kg)        | 0,004                     |
| GTIN                   | 4018754239139             |
| Country of origin AWR  | TAIWAN, PROVINCE OF CHINA |
| Region of origin       | Ausländischer Ursprung    |
| Customs tariff no.     | 82041100                  |
| Packing standard       | 5                         |
| Weight (g)             | 45 g                      |

## Variants.

| Product no. | Model No. (ERP)      | Description                                    | GTIN          |
|-------------|----------------------|------------------------------------------------|---------------|
| 41170808    | OPEN RATCH 17 8 15°  | Combination ratchet spanner Size 8 mm L.144mm  | 4018754239139 |
| 41170909    | OPEN RATCH 17 9 15°  | Combination ratchet spanner Size 9 mm L.150mm  | 4018754239146 |
| 41171010    | OPEN RATCH 17 10 15° | Combination ratchet spanner Size 10 mm L.158mm | 4018754239153 |
| 41171111    | OPEN RATCH 17 11 15° | Combination ratchet spanner Size 11 mm L.165mm | 4018754239160 |
| 41171212    | OPEN RATCH 17 12 15° | Combination ratchet spanner Size 12 mm L.173mm | 4018754239177 |
| 41171313    | OPEN RATCH 17 13 15° | Combination ratchet spanner Size 13 mm L.182mm | 4018754239184 |
| 41171414    | OPEN RATCH 17 14 15° | Combination ratchet spanner Size 14 mm L.190mm | 4018754239191 |
| 41171515    | OPEN RATCH 17 15 15° | Combination ratchet spanner Size 15 mm L.202mm | 4018754239207 |
| 41171616    | OPEN RATCH 17 16 15° | Combination ratchet spanner Size 16 mm L.215mm | 4018754239214 |
| 41171717    | OPEN RATCH 17 17 15° | Combination ratchet spanner Size 17 mm L.229mm | 4018754239221 |
| 41171818    | OPEN RATCH 17 18 15° | Combination ratchet spanner Size 18 mm L.240mm | 4018754239238 |
| 41171919    | OPEN RATCH 17 19 15° | Combination ratchet spanner Size 19 mm L.252mm | 4018754239245 |
| 41172121    | OPEN RATCH 17 21 15° | Combination ratchet spanner Size 21 mm L.275mm | 4018754320172 |
| 41172222    | OPEN RATCH 17 22 15° | Combination ratchet spanner Size 22 mm L.285mm | 4018754320196 |
| 41172424    | OPEN RATCH 17 24 15° | Combination ratchet spanner Size 24 mm L.296mm | 4018754320202 |

## GTIN.





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