



## Combination ratcheting spanner OPEN RATCH, metric, double hex, offset

### OPEN RATCH 17



Product no. 41172222  
GTIN 4018754320196  
Model OPEN RATCH 17 22 15°



**Label.** Combination ratcheting spanner Spanner size 22 mm L.285mm

## Advantages.

The distinctive STAHLWILLE rounded finish gives the combination ratcheting spanner a non-slip and pleasant feel for safe working, even with oil-smearred hands.



## 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 inserts.

## Technologies and features.



### Double-T profile

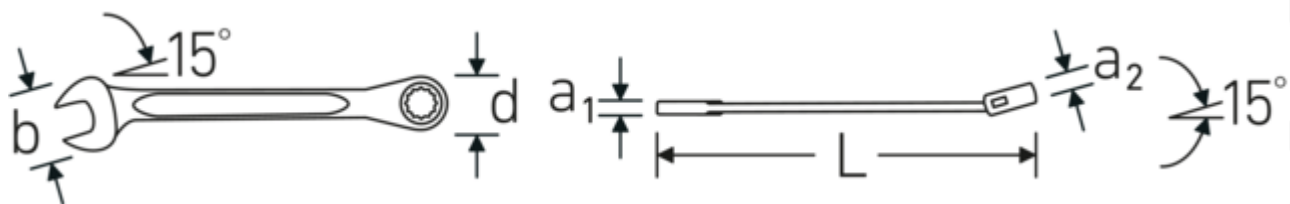
Our combination and ring spanners have an additional recess in the middle of the tool. Similar to the principle of a double T-beam, this provides a tremendous load capacity and maximum strength whilst reducing weight.



### 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.

|                 |         |
|-----------------|---------|
| a1              | 10,0 mm |
| a2              | 13,5 mm |
| Number of teeth | 72      |
| Working angle   | 5 °     |
| Width mm (b)    | 46,5 mm |
| d               | 41,0 mm |
| Length mm (L)   | 285 mm  |

## Logistics data.

|                                   |                     |
|-----------------------------------|---------------------|
| Depth mm (IFS)                    | 282                 |
| Width mm (IFS)                    | 45                  |
| Height mm (IFS)                   | 20                  |
| Length (packed, mm)               | 400                 |
| Width (packed, mm)                | 150                 |
| Height (packed, mm)               | 30                  |
| Volume (packed, dm <sup>3</sup> ) | 1.8 dm <sup>3</sup> |

|                            |       |                              |                           |
|----------------------------|-------|------------------------------|---------------------------|
| <b>Jaw angle</b>           | 15 °  | <b>Product no.</b>           | 41172222                  |
| <b>Spanner size 1 [mm]</b> | 22 mm | <b>Weight (gross, kg)</b>    | 1,852                     |
| <b>Ring position</b>       | 15 °  | <b>Weight PAP (kg)</b>       | 0,000                     |
| <b>Spanner size 2 [mm]</b> | 22 mm | <b>Weight PVC (kg)</b>       | 0,009                     |
|                            |       | <b>GTIN</b>                  | 4018754320196             |
|                            |       | <b>Country of origin AWR</b> | TAIWAN, PROVINCE OF CHINA |
|                            |       | <b>Region of origin</b>      | Ausländischer Ursprung    |
|                            |       | <b>WEEE/ElektroG</b>         | nicht ear-pflichtig       |
|                            |       | <b>Customs tariff no.</b>    | 82041100                  |
|                            |       | <b>Packing standard</b>      | 5                         |
|                            |       | <b>Weight</b>                | 339 g                     |

## Variants.

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

41172424 OPEN RATCH 17  
24 15°

Combination ratcheting spanner  
Spanner size 24 mm L.296mm

4018754320202

## GTIN-Code.



**STAHLWILLE Eduard Wille GmbH & Co. KG**

Lindenallee 27 · 42349 Wuppertal · Germany · Phone: +49 202 4791-0 · Fax: +49 202 4791-200  
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