



Combination ratcheting spanner set OPEN RATCH, 12 pcs., flat, metric, in TCS insert

TCS OPEN RATCH 17F/12

Product no. **96830651**
GTIN **4018754327041**
Model **OPEN RATCH TCS 17F/12**



Label.

Combination ratcheting spanner set OPEN RATCH TCS 17F/12 8-19 12 pcs.

Features.

- ring side 15° angled design with bi-hex
- 72 teeth, working angle 5 degrees
- jaw position 15°
- right/left tightening by switching on the ring side
- durable, slim, and lightweight design
- high bending strength due to double T-profile
- STAHLWILLE's round finish ensures a surface that is skin-friendly and has a good grip
- drop-forged, hardened, and cooled in oil bath
- chrome-alloy steel, chrome-plated
- tool assortment in foam insert, modular Tool Control System (TCS) – safety integrated

Contents, 12-piece set:

12 combination ratcheting spanners Nr. 17F:8; 9; 10; 11; 12; 13; 14; 15; 16; 17; 18;
19 mm

Advantages.

High-quality combination ratcheting spanner set in metric sizes.

The 72-tooth ratchet allows a working angle of only 5° - for efficient work even in the tightest spaces.

The distinctive STAHLWILLE round finish gives the ratchet ring open-end spanner a non-slip and pleasant feel for safe working, even with oil-smearred hands.

The practical safety insert system is an intelligent storage solution for tool trolleys and workshop trolleys.

The ring side has a flat design with bi-hex and a jaw position of 15° for working even in hard-to-reach places.



Product highlights.



Set for tight installation spaces.

Our ratcheting combination spanner set contains the most common spanner sizes from 8 to 19 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.



Order and check.

The set is securely organised in a STAHLWILLE TCS foam inserts. These durable inlays are chemical-resistant and have precise recesses for each tool. The eye-catching yellow underside of the TCS inserts serves as a signal surface to enable quick checking of the set's completeness.

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.



Tool Control System

The intelligent modular insert system protects and organises the tools in tool boxes, workshop trolleys and workshop benches. Two-colour foam inlays make checking the completeness of the tools quick and easy.

Technical Attributes.

| | |
|-----------------|---------|
| Number of tools | 12 pcs. |
| Range | 8-19 |
| Width mm (b) | 175 mm |
| Height mm (h) | 30 mm |
| Length mm (L) | 350 mm |
| Drawer dividers | 1/3 |

Logistics data.

| | |
|-----------------------------------|---------------------------|
| Depth mm (IFS) | 362 |
| Width mm (IFS) | 182 |
| Height mm (IFS) | 40 |
| Length (packed, mm) | 362 |
| Width (packed, mm) | 182 |
| Height (packed, mm) | 40 |
| Volume (packed, dm ³) | 2.63536 dm ³ |
| Product no. | 96830651 |
| Weight (gross, kg) | 1,638 |
| Weight PAP (kg) | 0,138 |
| Weight PVC (kg) | 0,000 |
| GTIN | 4018754327041 |
| Country of origin AWR | TAIWAN, PROVINCE OF CHINA |
| WEEE/ElektroG | nicht ear-pflichtig |
| Customs tariff no. | 82041100 |
| Packing standard | 1 |
| Weight | 1550 g |

Parts list.



61011827
1/3 TCS insert



40171919
Combination ratcheting
spanner



40171818
Combination ratcheting
spanner



40171717
Combination ratcheting
spanner



40171616
Combination ratcheting
spanner



40171515
Combination ratcheting
spanner



40171414
Combination ratcheting
spanner



40171313
Combination ratcheting
spanner



40171212
Combination ratcheting
spanner



40171111
Combination ratcheting
spanner



40171010
Combination ratcheting
spanner



40170909
Combination ratcheting
spanner



40170808
Combination ratcheting
spanner

Variants.

| Product no. | Model no. (ERP) | Description | GTIN |
|-------------|--------------------------|--|---------------|
| 96830651 | OPEN RATCH TCS 17F/12 | Combination ratcheting spanner set OPEN RATCH TCS 17F/12 8-19 12 pcs. | 4018754327041 |

GTIN-Code.



Images.



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