



Combination ratcheting spanner set OPEN RATCH, flat, metric, in roll-up tool pouch

17F/12

Product no. **96401712**
GTIN **4018754325986**
Model **OPEN RATCH 17F/12**



Label.

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

Features.

- **metric** spanner sizes
- flat design
- jaw position 15°
- **bi-hex ring**
- integrated ratchet with 72 teeth, working angle 5°
- change direction by flipping the spanner over
- reinforced connection between jaw and shaft
- durable, slim and lightweight design
- high bending strength due to double T-profile
- STAHLWILLE rounded finish provides a non-slip, comfortable feel
- drop-forged, hardened and cooled in oil bath
- Chrome Alloy Steel, chrome plated
- in robust roll-up tool pouch with Velcro fastener made of polyester
- mesh inserts allow the inserted tool to be seen
- secure protection of the tool with minimum space requirements
- embroidered STAHLWILLE logo

Advantages.

High-quality combination ratcheting spanner set in metric sizes.

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

In a space-saving roll-up tool pouch 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 gives the combination ratcheting spanners good grip and a pleasant feel for 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 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.



Organised storage.

The set can be stored in the compartments of a practical roll-up tool pouch. This makes it convenient and compact enough to carry anywhere. Transparent mesh inserts provide a quick view of the contents of your tool set.

Technologies and features.



Double-T profile

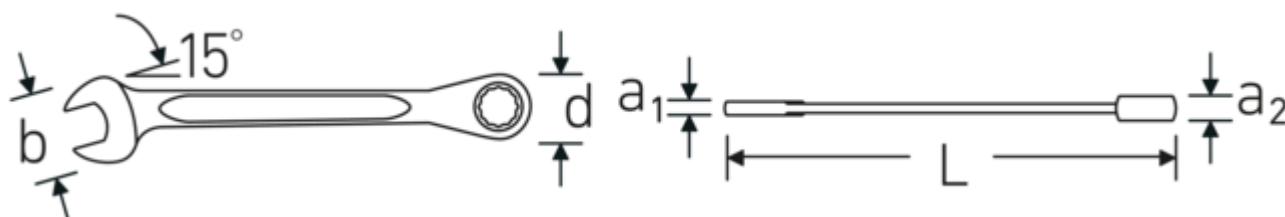
Our combination and ring spanners have an additional recess in the middle of the tool. Similar to the principle of a double T-beam, this provides a tremendous load capacity and maximum strength whilst reducing weight.



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	12 pcs.
Range	8-19
Surface	chrome-plated
Model no.	17F/12

Logistics data.

Depth mm (IFS)	295
Width mm (IFS)	115
Height mm (IFS)	45
Length (packed, mm)	295
Width (packed, mm)	115
Height (packed, mm)	45
Volume (packed, dm ³)	1.526625 dm ³
Product no.	96401712
Weight (gross, kg)	1,700
Weight PAP (kg)	0,000
Weight PVC (kg)	0,005
GTIN	4018754325986
Country of origin AWR	GERMANY
Region of origin	Nordrhein-Westfalen
WEEE/ElektroG	nicht ear-pflichtig
Customs tariff no.	82041100
Packing standard	1
Weight	1700 g

Parts list.



91101044
Roll bag



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
96401704	17F/4	Combination ratcheting spanner set 17F/4 10-19 4 pcs.	4018754344741
96401705	OPEN RATCH 17F/5	Combination ratcheting spanner set OPEN RATCH 17F/5 8-19 5 pcs.	4018754325979
96411708	OPEN RATCH 17F/6	Combination ratcheting spanner set OPEN RATCH 17F/6 6 pcs.	4018754345328
96401712	OPEN RATCH 17F/12	Combination ratcheting spanner set OPEN RATCH 17F/12 8-19 12 pcs.	4018754325986
96401715	OPEN RATCH 17F/15	Combination ratcheting spanner set OPEN RATCH 17F/15 8-24 15 pcs.	4018754349968

GTIN-Code.



Images.



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