# STAHLWILLE()®



Combination ratcheting wrench set OPEN RATCH, flat, metric, in roll-up tool bag

#### 17F/12

Product no. **96401712** 

GTIN 4018754325986

Model OPEN RATCH 17F/12





Label.

Combination ratcheting wrench set OPEN RATCH 17F/12 8-19 12

Features.

- metric wrench sizes
- flat design
- jaw position 15°
- bi-hex ring
- integrated ratchet with 72 teeth, working angle 5°
- · change direction by flipping the wrench 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 bag 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 wrench set in metric sizes.

The integrated ratchet with 72 teeth makes it possible to ratchet at an angle of just  $5^{\circ}$ .

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

The distinctive STAHLWILLE rounded finish gives the combination ratcheting wrenches good grip and a pleasant feel for safe working, even with oily hands.

In a space-saving roll-up tool bag for safe and wellorganized storage.



## Product highlights.



#### Set for tight installation spaces.

Our ratcheting combination wrench set contains the most common wrench 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 wrenches are made from high-quality forged chrome alloy steel, giving them outstanding robustness and durability, even in continuous and prolonged use. The also have a corrosion-resistant chrome-plated finish.



#### Non-slip surface.

The STAHLWILLE wrenches 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.



#### Organized storage.

The set can be stored in the compartments of a practical roll-up tool bag. 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

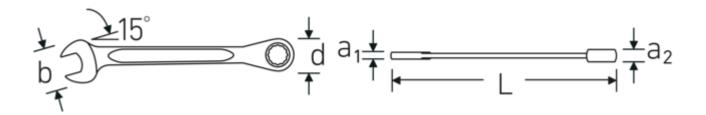
Our combination and ring wrenches have an additional recess in the middle of the tool. Similar to the principle of a double-T beam, this provides a tremendous load capacity and maximum strength whilst reducing weight.



#### Offset Shaft Design

Our wrenches 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.**

# Logistics data.

Number of tools	12
Range	8-19
Surface	chrome-plated
Model no.	17F/12

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, dm3)
 1.526625 dm3

 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-up tool bag 40171919 Combination ratcheting wrench 40171818 Combination ratcheting wrench 40171717 Combination ratcheting wrench









40171616 Combination ratcheting wrench 40171515 Combination ratcheting wrench 40171414 Combination ratcheting wrench 40171313 Combination ratcheting wrench









40171212 Combination ratcheting wrench 40171111 Combination ratcheting wrench 40171010 Combination ratcheting wrench 40170909 Combination ratcheting wrench



40170808 Combination ratcheting wrench

### Variants.

Product no.	Model no. (ERP)	Description	GTIN
96401704	17F/4	Combination ratcheting wrench set 17F/4 10-19 4	4018754344741
96401705	OPEN RATCH 17F/5	Combination ratcheting wrench set OPEN RATCH 17F/5 8-19 5	4018754325979
96411708	OPEN RATCH 17F/6	Combination ratcheting wrench set OPEN RATCH 17F/6 6	4018754345328
96401712	OPEN RATCH 17F/12	Combination ratcheting wrench set OPEN RATCH 17F/12 8-19 12	4018754325986
96401715	OPEN RATCH 17F/15	Combination ratcheting wrench set OPEN RATCH 17F/15 8-24 15	4018754349968

## GTIN-Code.



## Images.

