

OPEN RATCH Combination ratchet spanner, metric, double hex

OPEN RATCH 17F



Art.No. **40170909**
GTIN **4018754281879**
Model **17F 9 FLACH**



Label.

Combination ratcheting spanner Spanner size 9mm L.150mm

Features.

- metric spanner sizes
- flat design
- jaw position 15°
- double hex ring
- integrated ratchet
- 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

Advantages.

Premium quality metric combination ratchet spanner with metric spannersizes.

The flat design facilitates working in tight spaces.

The distinctive STAHLWILLE rounded finish gives the combination ratchet spanner a non-slip and comfortable feel for safe working, even with oily hands.

The integrated 72-sprocket ratchet provides a working angle of only 5°.

Easy direction change by simply flipping the spanner over.



Product highlights.



For tight installation spaces.

The flat design of the combination ratcheting spanner makes it easier to work in tight spaces.



Excellent workmanship.

The spanner is made from high-quality forged chrome alloy steel, giving it outstanding robustness and durability, even in continuous and prolonged use. It also has a corrosion-resistant chrome-plated finish.



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.



In every way.

Our combination ratcheting spanners are available in different versions (metric, imperial, angled, flat) and also as sets in roll-up pouches or TCS inserts.



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.

Technologies and features.



Double T-profile

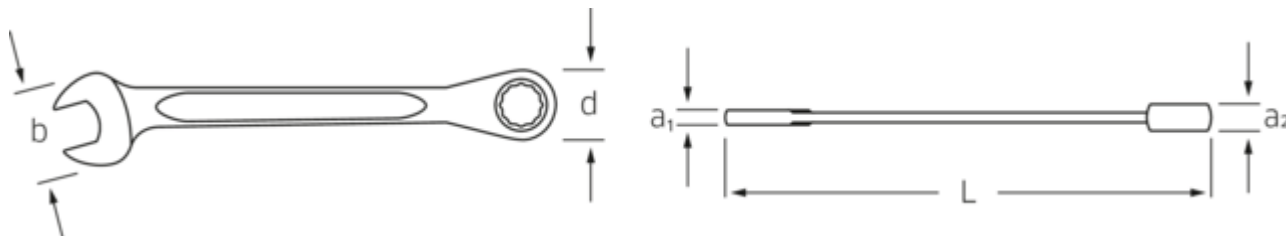
The double T-profile of the STAHLWILLE open-ended and ring spanners has a recess in the middle of the shaft. This reduces the weight of the tool and ensures safe handling. The spanners provide exceptional grip and facilitates reduced work fatigue.



Offset Shaft Design

STAHLWILLE spanners are reinforced between the jaw and shaft, as this is where the greatest forces are exerted. The special design strengthens the stress zones, thus reducing the risk of breakage to a minimum.

Technical Drawing.



Technical Attributes.

Number of teeth	72
Working angle	5 °
Width mm (b)	20 mm
d	19,5 mm
Length mm (L)	150 mm
Jaw angle	15 °
Width across flats [mm]	9 mm
Spanner width 1 [mm]	9 mm
Spanner width 2 [mm]	9 mm

Logistics data.

Depth mm (IFS)	150
Width mm (IFS)	20
Height mm (IFS)	10
Length (packed, mm)	220
Width (packed, mm)	100
Height (packed, mm)	20
Volume (packed, dm ³)	0.44 dm ³
Art. no.	40170909
Weight (gross, kg)	0,258
Weight PAP (kg)	0,000
Weight PVC (kg)	0,000
GTIN	4018754281879
Country of origin	TAIWAN, PROVINCE OF CHINA
Region of origin	Ausländischer Ursprung
WEEE/ElektroG	nicht ear-pflichtig
Customs tariff no.	82041100
Packing standard	5
Weight	50 g

Variants.

Art. no.	Art. no. (ERP)	Description	GTIN
40170808	17F 8 FLACH	Combination ratcheting spanner Spanner size 8mm L.145mm	4018754281862
40170909	17F 9 FLACH	Combination ratcheting spanner Spanner size 9mm L.150mm	4018754281879
40171010	17F 10 FLACH	Combination ratcheting spanner Spanner size 10mm L.160mm	4018754281886
40171111	17F 11 FLACH	Combination ratcheting spanner Spanner size 11mm L.165mm	4018754281893
40171212	17F 12 FLACH	Combination ratcheting spanner Spanner size 12mm L.170mm	4018754281909
40171313	17F 13 FLACH	Combination ratcheting spanner Spanner size 13mm L.180mm	4018754281916
40171414	17F 14 FLACH	Combination ratcheting spanner Spanner size 14mm L.185mm	4018754281923
40171515	17F 15 FLACH	Combination ratcheting spanner Spanner size 15mm L.200mm	4018754281930
40171616	17F 16 FLACH	Combination ratcheting spanner Spanner size 16mm L.225mm	4018754281947
40171717	17F 17 FLACH	Combination ratcheting spanner Spanner size 17mm L.230mm	4018754281954
40171818	17F 18 FLACH	Combination ratcheting spanner Spanner size 18mm L.240mm	4018754281961
40171919	17F 19 FLACH	Combination ratcheting spanner Spanner size 19mm L.255mm	4018754281978
40172121	17F 21 FLACH	Combination ratcheting spanner Spanner size 21mm L.275mm	4018754323104
40172222	17F 22 FLACH	Combination ratcheting spanner Spanner size 22mm L.285mm	4018754323111
40172424	17F 24 FLACH	Combination ratcheting spanner Spanner size 24mm L.295mm	4018754323128

GTIN-Code.



Images.



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