STAHLWILLE®

Double-ended ring spanners, metric

StahlwilleSTABIL®21



Product no.	**41051719**
GTIN	**4018754021338**
Model	**21 17 x 19**



Label. Double-ended ring spanner Size 17 x 19 L.185mm

Properties.

- **metric, differing** end sizes
- straight version
- bi-hex with AS-Drive profile
- durable, slim and lightweight design
- high flexural strength due to double-T profile
- STAHLWILLE's rounded finish ensures a non-slip, pleasant feel
- drop-forged, hardened, and cooled in an oil bath
- Chrome Alloy Steel, chrome-plated
- DIN 837 / ISO 10103

Benefits.

High-quality double-ended ring spanner in straight version for high torque without lateral tension; with metric size.

The bi-hex AS-Drive profile protects screws and nuts because the force is applied specifically to the flanks - not the edges.

Made of robust Chrome Alloy Steel and additionally chrome-plated for high durability, reliable corrosion protection and enormous wear resistance.

A special manufacturing process enables thin-walled rings - slim for use in confined areas and at the same time robust enough for high loads.

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

Product highlights.



Maximum force in a straight line.
Our straight double-ended ring spanners are used where screws and nuts are easily accessible and torque is important - for example, on flanges, brackets, frame constructions or machine units. The straight shape allows for clean, controlled application and direct power transmission - particularly practical for assembly and maintenance work when screw connections need to be loosened or tightened quickly and securely.



Optimum power transmission.
Each spanner guarantees consistently excellent quality thanks to minimal manufacturing tolerances and high reproducible precision. The jaw and ring always fit securely on the screw, ensuring optimum power transmission.

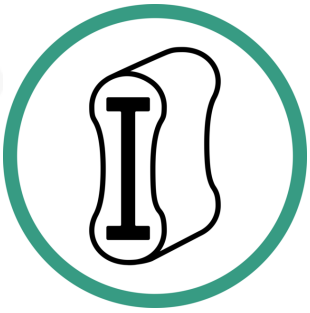


Non-slip surface.
STAHLWILLE spanners feature a high-quality, non-slip surface texture that enables safe working even with oily hands. The non-slip texture increases control during handling.



High-quality workmanship.
The key is forged from high-quality Chrome Alloy Steel, which gives it high stability and resistance even in continuous use. It is also chrome-plated for corrosion resistance.

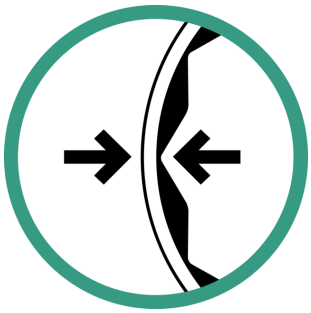
Technologies and features.



Double-T profile
Our ring, open-ended and combination 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.

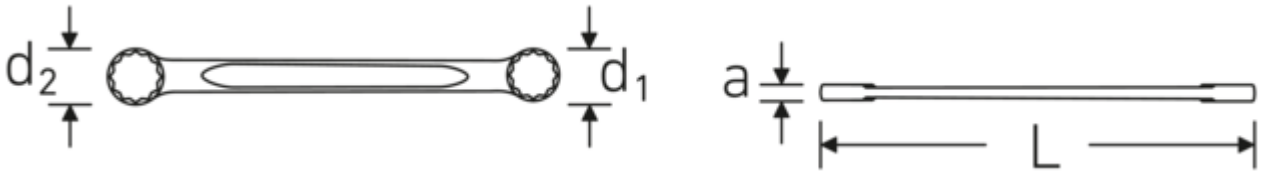


Anti-Slip-Drive
The special AS-Drive profile makes high force transmission to the flats of bolts and nuts possible without damaging them. This also prevents stripping of the screw head.



Thin-walled rings
The thin-walled diameter of our rings makes it easier to work in confined spaces. The ring wall is deeper than standard nuts, which prevents jamming.

Technical drawing.



Technical attributes.

Size 1 [mm]	17 mm
Size 2 [mm]	19 mm
Length mm (L)	185 mm
a	8 mm
Drive profile	bi-hex AS-Drive
d1	25 mm
d2	27,6 mm
DIN	DIN 837 / ISO 10103
Alloy	Chrome Alloy Steel, chrom plated
Surface	chrome-plated

Logistics data.

Product no.	41051719
GTIN	4018754021338
Weight (g)	78 g
Volume (packaged, dm3)	0.658 dm3
Packing standard	10
WEEE/ElektroG	nicht ear-pflichtig
Customs tariff no.	82041100
Country of origin AWR	GERMANY
Region of origin	Nordrhein-Westfalen
Depth mm (IFS)	185
Width mm (IFS)	27
Height mm (IFS)	10
Weight (gross, kg)	0,780
Weight PAP (kg)	0,000
Weight PVC (kg)	0,010
Length (packaged, mm)	200
Width (packaged, mm)	70
Height (packaging, mm)	47

GTIN.



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