



Double-ended ring spanners StahlwilleSTABIL®, metric, deeply cranked

StahlwilleSTABIL® 20

Product no.	41041213
GTIN	4018754020867
Model	StahlwilleSTABIL® 20 12 x 13



Label.

Double-ended ring spanner Size 12 x 13 L.220mm

Properties.

- **metric, differing** end sizes
- deeply cranked
- 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

Benefits.

High-quality double-ended ring spanner, deep cranked (75°) for tight and awkward areas, 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 spanner a non-slip and comfortable feel for safe working, even with oily hands.

Product highlights.



PRODUCT IMAGE
IN PROGRESS

For angled areas.

Our double-ended ring spanners fit comfortably in the hand and provide a secure, stable feel even with tight screws. Thanks to their 75° cranked shape, they reliably reach awkward or hard-to-reach areas - exactly where conventional spanners quickly reach their limits.



PRODUCT IMAGE
IN PROGRESS

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.



PRODUCT IMAGE
IN PROGRESS

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.



PRODUCT IMAGE
IN PROGRESS

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

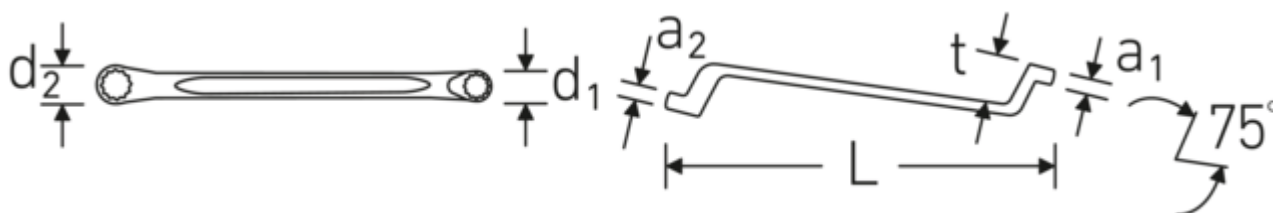
Our ring, open-ended and combination spanners have an additional recess in the middle of the tool. Similar to the principle of a double-T beam, this provides a tremendous load capacity and maximum strength whilst reducing weight.

**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]	12 mm
Size 2 [mm]	13 mm
Length mm (L)	220 mm
a1	9 mm
a2	10 mm
Drive profile	bi-hex AS-Drive
d1	18,6 mm
d2	20 mm
Alloy	Chrome Alloy Steel, chrom plated
Surface	chrome-plated
t	25 mm
Ring position	75 °

Logistics data.

Product no.	41041213
GTIN	4018754020867
Weight (g)	126 g
Volume (packaged, dm3)	0.92 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)	228
Width mm (IFS)	22
Height mm (IFS)	28
Weight (gross, kg)	1,260
Weight PAP (kg)	0,000
Weight PVC (kg)	0,011
Length (packaged, mm)	250
Width (packaged, mm)	80

Height (packaging, mm)

46

GTIN.



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