



Double-ended open-ring spanners, angled, OPEN RING, metric, bi-hex

OPEN RING 24



Product no. **41081619**
GTIN **4018754086313**
Model **OPEN RING 24 16 x 19**



Label. Double-ended open-ring spanner, angled Size 16 x 19 mm L.220mm

- Properties.**
- **metric, differing** end sizes
 - cranked 10°
 - 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 3118 / ISO 3318

Benefits.

Premium quality double-ended open ring spanners for working on threaded studs or long bolts, for example.

Technologies and features.



Anti-Slip-Drive

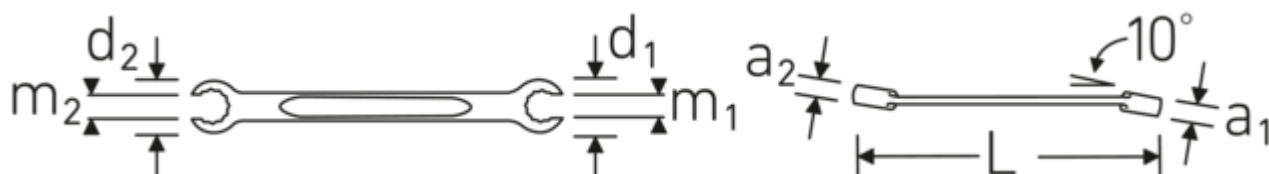
The special AS-Drive profile makes high force transmission to the flats of bolts and nuts possible without damaging them. This also prevents stripping of the screw head.



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.

a1	12 mm
a2	13 mm
Drive profile	bi-hex AS-Drive
d1	29 mm
d2	33 mm
DIN	DIN 3118 / ISO 3318
Length mm (L)	220 mm
Alloy	Chrome Alloy Steel
m1	13 mm
m2	15,8 mm
Surface	chrome-plated
Size 1 [mm]	16 mm
Ring position	10 °
Size 2 [mm]	19 mm

Logistics data.

Depth mm (IFS)	220
Width mm (IFS)	34
Height mm (IFS)	17
WEEE/ElektroG	nicht ear-pflichtig
Length (packaged, mm)	240
Width (packaged, mm)	75
Height (packaging, mm)	40
Volume (packaged, dm3)	0.72 dm3
Product no.	41081619
Weight (gross, kg)	0,765
Weight PAP (kg)	0,000
Weight PVC (kg)	0,010
GTIN	4018754086313
Country of origin AWR	GERMANY
Region of origin	Nordrhein-Westfalen
Customs tariff no.	82041100
Packing standard	5
Weight (g)	155 g

Variants.

Product no.	Model No. (ERP)	Description	GTIN
41081417	OPEN RING 24 14 x 17	Double-ended open-ring spanner, angled Size 14 x 17 mm L.200mm	4018754021949
41081619	OPEN RING 24 16 x 19	Double-ended open-ring spanner, angled Size 16 x 19 mm L.220mm	4018754086313
41081719	OPEN RING 24 17 x 19	Double-ended open-ring spanner, angled Size 17 x 19 mm L.220mm	4018754021956
41081922	OPEN RING 24 19 x 22	Double-ended open-ring spanner, angled Size 19 x 22 mm L.230mm	4018754021970
41082224	OPEN RING 24 22 x 24	Double-ended open-ring spanner, angled Size 22 x 24 mm L.245mm	4018754021994
41082427	OPEN RING 24 24 x 27	Double-ended open-ring spanner, angled Size 24 x 27 mm L.270mm	4018754022007
41082736	OPEN RING 24 27 x 36	Double-ended open-ring spanner, angled Size 27 x 36 mm L.300mm	4018754022014
41083032	OPEN RING 24 30 x 32	Double-ended open-ring spanner, angled Size 30 x 32 mm L.300mm	4018754022021

GTIN.



STAHLWILLE Eduard Wille GmbH & Co. KG

Lindenallee 27 · 42349 Wuppertal · Germany · Phone: +49 202 4791-0 · Fax: +49 202 4791-393

info@stahlwille.de · www.stahlwille.com

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