

## Double-ended ring spanner OPEN RING, angled, metric, bi-hex

### OPEN RING 24



Product no.	<b>41081619</b>
GTIN	<b>4018754086313</b>
Model	<b>OPEN RING 24 16 x 19</b>



**Label.** Double-ended ring spanner, angled Spanner size 16 x 19 mm L.220mm

- Features.**
- metric width across flats
  - 10° angled
  - with bi-hex
  - DIN 3118/ISO 3318
  - sturdy, slim and lightweight design
  - extremely resilient and durable
  - STAHLWILLE round finish for a pleasant, non-slip feel
  - drop-forged, hardened and cooled in an oil bath
  - Chrome-Alloy-Steel, chrome-plated

## Advantages.

Premium quality open hex double-ended ring spanner for working on threaded rods or long screws, for example.

## Technologies and features.



### Anti-Slip-Drive

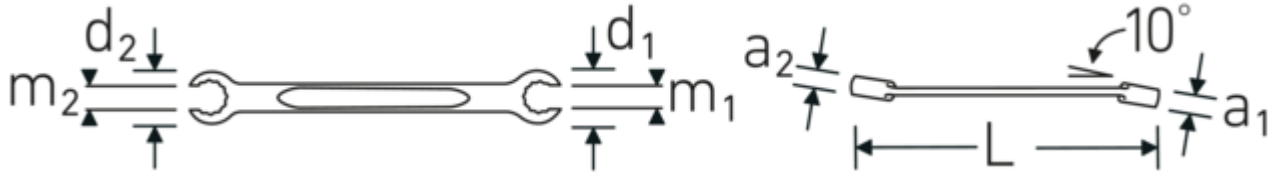
The special AS-Drive profile makes high force transmission to the flats of screws and bolts possible without damaging them. This also prevents stripping of the screw head.



### Thin-walled rings

The thin wall diameter of our rings makes it easier to work in confined spaces. The ring sides are taller 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
m1	13 mm
m2	15,8 mm
Spanner size 1 [mm]	16 mm
Ring position	10 °
Spanner size 2 [mm]	19 mm

## Logistics data.

Depth mm (IFS)	220
Width mm (IFS)	34
Height mm (IFS)	17
Length (packed, mm)	240
Width (packed, mm)	75
Height (packed, mm)	40
Volume (packed, 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
WEEE/ElektroG	nicht ear-pflichtig
Customs tariff no.	82041100
Packing standard	5
Weight	155 g

## Variants.

Product no.	Model no. (ERP)	Description	GTIN
41081417	OPEN RING 24 14 x 17	Double-ended ring spanner, angled Spanner size 14 x 17 mm L.200mm	4018754021949

41081619	OPEN RING 24 16 x 19	Double-ended ring spanner, angled Spanner size 16 x 19 mm L.220mm	4018754086313
41081719	OPEN RING 24 17 x 19	Double-ended ring spanner, angled Spanner size 17 x 19 mm L.220mm	4018754021956
41081922	OPEN RING 24 19 x 22	Double-ended ring spanner, angled Spanner size 19 x 22 mm L.230mm	4018754021970
41082224	OPEN RING 24 22 x 24	Double-ended ring spanner, angled Spanner size 22 x 24 mm L.245mm	4018754021994
41082427	OPEN RING 24 24 x 27	Double-ended ring spanner, angled Spanner size 24 x 27 mm L.270mm	4018754022007
41082736	OPEN RING 24 27 x 36	Double-ended ring spanner, angled Spanner size 27 x 36 mm L.300mm	4018754022014
41083032	OPEN RING 24 30 x 32	Double-ended ring spanner, angled Spanner size 30 x 32 mm L.300mm	4018754022021

## GTIN-Code.



### STAHLWILLE Eduard Wille GmbH & Co. KG

Lindenallee 27 · 42349 Wuppertal · Germany · Phone: +49 202 4791-0 · Fax: +49 202 4791-200  
info@stahlwille.de · www.stahlwille.com · Copyright by STAHLWILLE Eduard Wille GmbH & Co. KG, Wuppertal  
Copyright by STAHLWILLE Eduard Wille GmbH & Co. KG, Wuppertal