

## Double ring wrench, metric, extra long

220



Product no. **41031819**  
GTIN **4018754140411**  
Model **220 18 x 19**



### Label.

Double ring wrench Wrench size 18 x 19 mm L.365mm

## Product highlights.



### Extra-long design.

The wrench is ideal for working on hard-to-reach screw points due to its extended design and enables high torques for better power transmission when tightening.

## Technologies and features.



### High Performance Quality (HPQ®)

Our HPQ® tool is made of wear-resistant high-performance steel, yet is thin-walled and lightweight. It withstands high torques and is ideal for work in confined spaces such as turbines.



### Anti-Slip-Drive

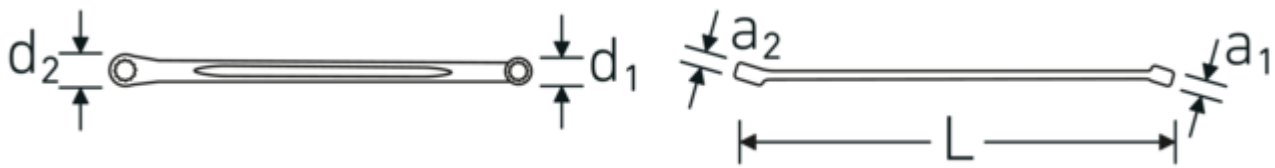
The special AS-Drive profile makes high force transmission to the flats of screws and bolts possible without damaging them. This also prevents stripping of the screw head.



### 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	11 mm
a2	12 mm
Drive profile	bi-hex AS-Drive®
d1	25,5 mm
d2	27,5 mm
Length mm (L)	365 mm
Wrench width 1 [mm]	18 mm
Ring position	15 °
Wrench width 2 [mm]	19 mm

## Logistics data.

Depth mm (IFS)	365
Width mm (IFS)	28
Height mm (IFS)	18
Length (packed, mm)	390
Width (packed, mm)	110
Height (packed, mm)	28
Volume (packed, dm <sup>3</sup> )	1.2012 dm <sup>3</sup>
Product no.	41031819
Weight (gross, kg)	1,485
Weight PAP (kg)	0,000
Weight PVC (kg)	0,006
GTIN	4018754140411
Country of origin AWR	GERMANY
Region of origin	Nordrhein-Westfalen
WEEE/ElektroG	nicht ear-pflichtig
Customs tariff no.	82041100
Packing standard	5
Weight	295 g

## Variants.

Product no.	Model no. (ERP)	Description	GTIN
41035507	220 5,5 x 7	Double ring wrench Wrench size 5.5 x 7 mm L.185mm	4018754139286
41030608	220 6 x 8	Double ring wrench Wrench size 6 x 8 mm L.205mm	4018754139279
41030911	220 9 x 11	Double ring wrench Wrench size 9 mm L.250mm	4018754140367
41031011	220 10 x 11	Double ring wrench Wrench size 10 x 11 mm L.250mm	4018754140374

41031214	220 12 x 14	Double ring wrench Wrench size 12 x 14 mm L.290mm	4018754140381
41031314	220 13 x 14	Double ring wrench Wrench size 13 x 14 mm L.290mm	4018754140398
41031719	220 17 x 19	Double ring wrench Wrench size 17 x 19 mm L.365mm	4018754140404
41031819	220 18 x 19	Double ring wrench Wrench size 18 x 19 mm L.365mm	4018754140411
41031922	220 19 x 22	Double ring wrench Wrench size 19 x 22 mm L.408mm	4018754140428
41032022	220 20 x 22	Double ring wrench Wrench size 20 x 22 mm L.409mm	4018754140435

## GTIN-Code.

