



Double-ended ring wrenches, extra long, Spline-Drive profile

220aSP



Product no. **41161820**
GTIN **4018754133536**
Model **220aSP 18 x 20 Spline**



Label.

Double-ended ring wrench Size 9/16 x 5/8 " L.315mm

Properties.

- **imperial, differing** end sizes
- with Spline-Drive profile
- cranked 15°
- extra long design for less effort with constant torque
- suitable for working in confined spaces
- durable, slim and lightweight design
- high flexural strength due to double-T profile
- STAHLWILLE's rounded finish ensures a non-slip, pleasant feel
- HPQ® high performance steel, chrome-plated
- MS-33787 / MIL-W-8982

Benefits.

High quality double-ended ring wrench with an extra long design in imperial AF wrench sizes.

The Spline-Drive-Profile improves power transmission, reduces the risk of slipping and increases the level of precision.

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.



Double-T profile

Our ring, open-ended and combination wrenches 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.



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.



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	10 mm
a2	11 mm
Drive profile	Spline-Drive
d1	21 mm
d2	23 mm
Size drive profile	18 x 20
Length mm (L)	315 mm

Logistics data.

Depth mm (IFS)	315
Width mm (IFS)	23
Height mm (IFS)	16
WEEE/ElektroG	nicht ear-pflichtig
Length (packaged, mm)	360
Width (packaged, mm)	90
Height (packaging, mm)	25

Alloy	HPQ® high performance steel	Volume (packaged, dm3)	0.81 dm3
Surface	chrome-plated	Product no.	41161820
Ring position	15 °	Weight (gross, kg)	0,960
Size 1 [inch]	9/16 "	Weight PAP (kg)	0,000
Size 2 [inch]	5/8 "	Weight PVC (kg)	0,013
		GTIN	4018754133536
		Country of origin AWR	GERMANY
		Region of origin	Nordrhein-Westfalen
		Customs tariff no.	82041100
		Packing standard	5
		Weight (g)	205 g

Variants.

Product no.	Model No. (ERP)	Description	GTIN
41160709	220aSP 7 x 9 Spline	Double-ended ring wrench Size 7/32 x 9/32 " L.185mm	4018754133499
41160810	220aSP 8 x 10 Spline	Double-ended ring wrench Size 1/4 x 5/16 " L.205mm	4018754133505
41161214	220aSP 12 x 14 Spline	Double-ended ring wrench Size 3/8 x 7/16 " L.250mm	4018754133512
41161618	220aSP 16 x 18 Spline	Double-ended ring wrench Size 1/2 x 9/16 " L.290mm	4018754133529
41161820	220aSP 18 x 20 Spline	Double-ended ring wrench Size 9/16 x 5/8 " L.315mm	4018754133536
41162224	220aSP 22 x 24 Spline	Double-ended ring wrench Size 11/16 x 3/4 " L.365mm	4018754133543
41162630	220aSP 26 x 30 Spline	Double-ended ring wrench Size 13/16 x 15/16 " L.410mm	4018754133550
41162832	220aSP 28 x 32 Spline	Double-ended ring wrench Size 7/8 x 1 " L.430mm	4018754133567

GTIN.





STAHLWILLE Eduard Wille GmbH

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

info@stahlwille.de · www.stahlwille.com

© STAHLWILLE Eduard Wille GmbH, Wuppertal