



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

220aSP



Product no. **41161214**
GTIN **4018754133512**
Model **220aSP 12 x 14 Spline**



Label.

Double-ended ring wrench Size 3/8 x 7/16 " L.250mm

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®)

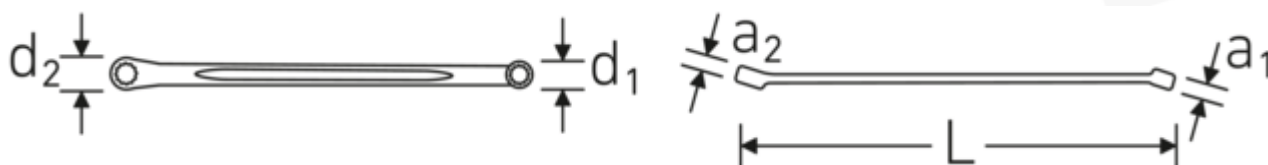
Our HPQ® tool is made of wear-resistant high-performance steel, yet is thin-walled and lightweight. It withstands high torques and is ideal for work in confined spaces such as turbines.



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	8 mm
a2	8,7 mm
Drive profile	Spline-Drive
d1	14,9 mm
d2	17 mm
Size drive profile	12 x 14
Length mm (L)	250 mm

Logistics data.

Depth mm (IFS)	250
Width mm (IFS)	17
Height mm (IFS)	18
WEEE/ElektroG	nicht ear-pflichtig
Length (packaged, mm)	290
Width (packaged, mm)	80
Height (packaging, mm)	18

Alloy	HPQ® high performance steel	Volume (packaged, dm3)	0.4176 dm3
Surface	chrome-plated	Product no.	41161214
Ring position	15 °	Weight (gross, kg)	0,395
Size 1 [inch]	3/8 "	Weight PAP (kg)	0,000
Size 2 [inch]	7/16 "	Weight PVC (kg)	0,004
		GTIN	4018754133512
		Country of origin AWR	GERMANY
		Region of origin	Nordrhein-Westfalen
		Customs tariff no.	82041100
		Packing standard	5
		Weight (g)	79 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.





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