

#### 220aSP



Product no. 41160709

GTIN **4018754133499**Model **220aSP 7 x 9** 







Label.

Double ring wrench Wrench size 7/32 x 9/32 " L.185mm

### 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 combination and ring 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®)

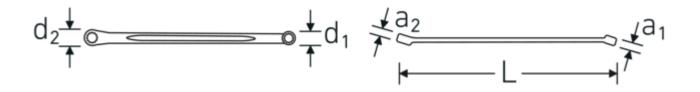
Our HPQ® tool is made of wear-resistant high-performance steel, yet is thin-walled and lightweight. It withstands high torques and is ideal for work in confined spaces such as turbines.



#### Thin-walled rings

The thin 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	5,3 mm
a2	5,8 mm
Drive profile	Spline-Drive
d1	9,4 mm
d2	11,5 mm
Size of output profile	7 x 9
Length mm (L)	185 mm
Ring position	15 °
Wrench width 1 [inch]	7/32 "
Wrench width s 2 [inch]	9/32 "

# Logistics data.

Depth mm (IFS)	184
Width mm (IFS)	18
Height mm (IFS)	11
Length (packed, mm)	190
Width (packed, mm)	100
Height (packed, mm)	12
Volume (packed, dm3)	0.228 dm3
Product no.	41160709
Weight (gross, kg)	0,160
Weight PAP (kg)	0,000
Weight PVC (kg)	0,004
GTIN	4018754133499
Country of origin AWR	GERMANY
Region of origin	Nordrhein-Westfalen
WEEE/ElektroG	nicht ear-pflichtig
Customs tariff no.	82041100
Packing standard	5
Weight	28 g

## Variants.

Product no.	Model no. (ERP)	Description	GTIN
41160709	220aSP 7 x 9	Double ring wrench Wrench size 7/32 x 9/32 " L.185mm	4018754133499
41160810	220aSP 8 x 10	Double ring wrench Wrench size 1/4 x 5/16 " L.205mm	4018754133505
41161214	220aSP 12 x 14	Double ring wrench Wrench size 3/8 x 7/16 " L.250mm	4018754133512
41161618	220aSP 16 x 18	Double ring wrench Wrench size 1/2 x 9/16 " L.290mm	4018754133529

41161820	220aSP 18 x 20	Double ring wrench Wrench size 9/16 " L.315mm	4018754133536
41162224	220aSP 22 x 24	Double ring wrench Wrench size 11/16 x 3/4 " L.365mm	4018754133543
41162630	220aSP 26 x 30	Double ring wrench Wrench size 13/16 x 15/16 " L.410mm	4018754133550
41162832	220aSP 28 x 32	Double ring wrench Wrench size 7/8 " L.430mm	4018754133567

# GTIN-Code.

