

## VDE special ring wrench

### 12161 VDE



Product no. **44190013**  
GTIN **4018754254033**  
Model **12161 VDE 13**



Label.

VDE special ring wrench Wrench size 13mm

## Technologies and features.



### Anti-Slip-Drive

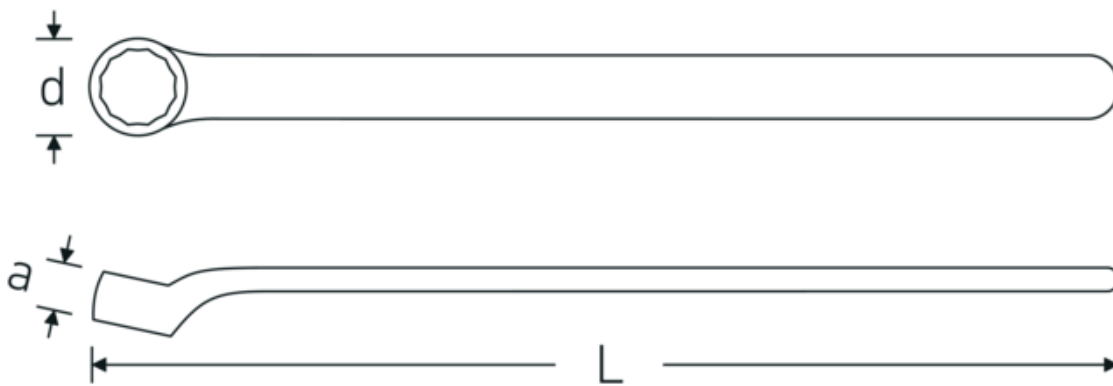
The special AS-Drive profile makes high force transmission to the flats of screws and bolts possible without damaging them. This also prevents stripping of the screw head.



### 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.

a	15 mm
d	23,6 mm
DIN	DIN EN 60900
Length mm (L)	171,2 mm
Wrench width 1 [mm]	13 mm

## Logistics data.

Depth mm (IFS)	170
Width mm (IFS)	22
Height mm (IFS)	12
Length (packed, mm)	220
Width (packed, mm)	100
Height (packed, mm)	15
Volume (packed, dm3)	0.33 dm3
Product no.	44190013
Weight (gross, kg)	0,088
Weight PAP (kg)	0,000
Weight PVC (kg)	0,000
GTIN	4018754254033
Country of origin AWR	GERMANY
Region of origin	Nordrhein-Westfalen
WEEE/ElektroG	nicht ear-pflichtig
Customs tariff no.	82041100
Packing standard	1
Weight	82 g

## Variants.

Product no.	Model no. (ERP)	Description	GTIN
44190010	12161 VDE 10	VDE special ring wrench Wrench size 10mm	4018754254026
44190013	12161 VDE 13	VDE special ring wrench Wrench size 13mm	4018754254033
44190014	12161 VDE 14	VDE special ring wrench Wrench size 14mm	4018754254040

44190017	12161 VDE 17	VDE special ring wrench Wrench size 17mm	4018754254057
44190019	12161 VDE 19	VDE special ring wrench Wrench size 19mm	4018754254064
44190022	12161 VDE 22	VDE special ring wrench Wrench size 22mm	4018754254071

## GTIN-Code.

