



#### Combination spanners, imperial

#### 130a

Product no. 40573232

GTIN **4018754020683** 

Model 130a 1/2













Label.

Combination spanner Size 1/2 " L.150mm

Properties.

- imperial, identical end sizes
- jaw angled 15°
- ring with bi-hex and AS-Drive profile
- ring-end cranked 15°
- · durable, slim and lightweight design
- · high flexural strength due to double-T profile
- STAHLWILLE's rounded finish ensures a non-slip, pleasant feel
- · drop-forged, hardened, and cooled in an oil bath
- · HPQ® high performance steel, chrome-plated
- Fed. Spec. GGG-W-636 E

#### Benefits.

Made in Germany - STAHLWILLE Combination spanners, imperial , jaw side 15  $^{\circ}$  angled, length 150 mm, Fed. Spec. GGG-W-636 E, HPQ $^{\circ}$  high performance steel, 40573232.

possible - perfect for working in places that are difficult to access.

Special manufacturing process makes thin-walled rings

The AS-Drive profile prevents damage to the fastener caused by force being applied to the edges of the nut or bolt.

The double-T profile gives the spanner outstanding flexural strength.

The distinctive STAHLWILLE rounded finish ensures the spanner is comfortable to hold and is easy to grip, ensuring safe working, even with oily hands.

## Product highlights.



#### A solution for every situation.

Our combination spanners are available in different versions (metric, imperial, long, with Spline-Drive profile) and as sets in textile bags, roll-up tool pouches or TCS inlays.

### 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.



#### Double-T profile

Our combination and ring spanners 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.



#### Thin-walled rings

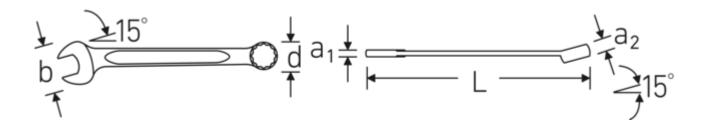
The thin wall diameter of our rings makes it easier to work in confined spaces. The ring sides are taller than standard nuts, which prevents jamming.



#### Offset Shaft Design

Our spanners are specially designed with additional reinforcement in the load zones where the greatest amount of force is transmitted - namely where the jaw meets the shank - in order to prevent deformation.

# Technical drawing.



# Technical attributes.

a1	6,5 mm
a2	8,5 mm
Width mm (b)	27 mm
d	18,2 mm
DIN	Fed. Spec. GGG-W-636 E
Length mm (L)	150 mm
Alloy	HPQ® high performance steel
Jaws angled	15 °
Surface	chrome-plated
Ring position	15 °
Size 1 [inch]	1/2 "
Size 2 [inch]	1/2 "

# Logistics data.

Depth mm (IFS)	148
Width mm (IFS)	28
Height mm (IFS)	13
WEEE/ElektroG	nicht ear-pflichtig
Length (packaged, mm)	150
Width (packaged, mm)	50
Height (packaging, mm)	55
Volume (packaged, dm3)	0.4125 dm3
Product no.	40573232
Weight (gross, kg)	0,610
Weight PAP (kg)	0,000
Weight PVC (kg)	0,008
GTIN	4018754020683
Country of origin AWR	GERMANY
Region of origin	Nordrhein-Westfalen
Customs tariff no.	82041100
Packing standard	10
Weight (g)	61 g

### Variants.

Product no.	Model No. (ERP)	Description	GTIN
40571616	130a 1/4	Combination spanner Size 1/4 " L.105mm	4018754020621
40571818	130a 9/32	Combination spanner Size 9/32 " L.110mm	4018754020638
40572020	130a 5/16	Combination spanner Size 5/16 " L.115mm	4018754020645
40572222	130a 11/32	Combination spanner Size 11/32 " L.120mm	4018754020652
40572424	130a 3/8	Combination spanner Size 3/8 " L.125mm	4018754020669
40572828	130a 7/16	Combination spanner Size 7/16 " L.135mm	4018754020676
40573232	130a 1/2	Combination spanner Size 1/2 " L.150mm	4018754020683
40573434	130a 9/16	Combination spanner Size 9/16 " L.165mm	4018754020690

### GTIN.

