



Combination spanners OPEN BOX, metric

OPEN BOX 16



Product no. **40094545**
GTIN **4018754019113**
Model **OPEN BOX 16 4,5**



Label.

Combination spanner Size 4,5 mm L.85mm

Properties.

- **metric, identical** end sizes
- jaw angled 15°
- ring with hex
- 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
- Chrome Alloy Steel, chrome-plated
- ISO 3318

Benefits.

High-quality combination spanner set Combination spanners OPEN BOX, metric , jaw side 15 ° angled, length 85 mm, ISO 3318, Chrome Alloy Steel, 40094545.

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

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

Special manufacturing process makes thin-walled rings possible - perfect for working in places that are difficult to access.

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

Product highlights.



PRODUCT IMAGE
IN PROGRESS

Optimum power transmission.

Every spanner guarantees consistently excellent quality due to minimal manufacturing tolerances and highly reproducible precision. The jaws and ring always sit firmly on the screw, thus ensuring optimal power transmission.



PRODUCT IMAGE
IN PROGRESS

Non-slip surface

STAHLWILLE spanners have a high-quality surface finish with good grip, making it possible to work safely and efficiently, even with greasy hands. The non-slip property improves control during handling.



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.



PRODUCT IMAGE
IN PROGRESS

Excellent workmanship.

The spanner is made from high-quality forged Chrome Alloy Steel, making it extremely robust and durable, even during continuous use. It also has a corrosion-resistant chrome-plated finish.

Technologies and features.



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

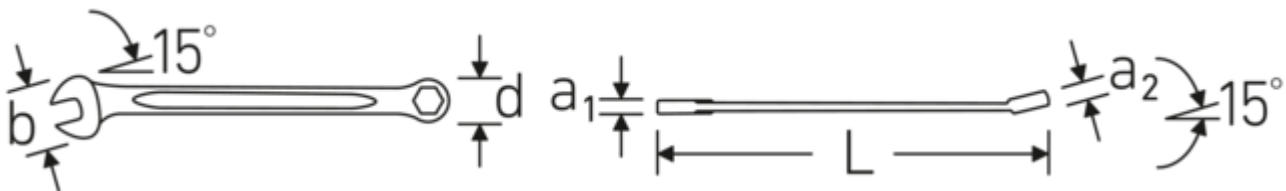
The thin wall diameter of our rings makes it easier to work in confined spaces. The ring sides are taller than standard nuts, which prevents jamming.



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	3 mm
a2	3,2 mm
Width mm (b)	12,5 mm
d	7,8 mm
DIN	ISO 3318
Length mm (L)	85 mm
Alloy	Chrome Alloy Steel
Jaws angled	15 °
Surface	chrome-plated
Size 1 [mm]	4,5 mm
Ring position	15 °
Size 2 [mm]	4,5 mm

Logistics data.

Depth mm (IFS)	86
Width mm (IFS)	13
Height mm (IFS)	5
WEEE/ElektroG	nicht ear-pflichtig
Length (packaged, mm)	95
Width (packaged, mm)	25
Height (packaging, mm)	15
Volume (packaged, dm3)	0.035625 dm3
Product no.	40094545
Weight (gross, kg)	0,084
Weight PAP (kg)	0,000
Weight PVC (kg)	0,003
GTIN	4018754019113
Country of origin AWR	GERMANY
Region of origin	Nordrhein-Westfalen
Customs tariff no.	82041100
Packing standard	10

Weight (g)

8 g

Variants.

Product no.	Model No. (ERP)	Description	GTIN
40093232	OPEN BOX 16 3,2	Combination spanner Size 3,2 mm L.75mm	4018754019083
40093535	OPEN BOX 16 3,5	Combination spanner Size 3,5 mm L.75mm	4018754019090
40094040	OPEN BOX 16 4	Combination spanner Size 4 mm L.85mm	4018754019106
40094545	OPEN BOX 16 4,5	Combination spanner Size 4,5 mm L.85mm	4018754019113
40095050	OPEN BOX 16 5	Combination spanner Size 5 mm L.95mm	4018754019120

GTIN.



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