



Combination spanner set OPEN BOX, metric

OPEN BOX 13

 Product no.
 96400813

 GTIN
 4018754122875

 Model
 OPEN BOX 13/6



Label.

Combination spanner set OPEN BOX 13/6 7-19 6 pcs.

Features.

• metric sizes

- jaw position 15°
- bi-hex ring
- ring side offset 15°
- AS-Drive[®] profile prevents damage to fasteners
- · reinforced connection between jaw and shaft
- durable, slim and lightweight design
- high bending strength due to double T-profile
- STAHLWILLE rounded finish provides a non-slip, pleasant feel
- drop-forged, hardened and cooled in oil bath
- Chrome Alloy Steel, chrome plated
- DIN 3113 Form A/ISO 7738 Form A
- in robust roll-up pouch with Velcro fastener made of polyester
- mesh inserts allow the inserted tool to be seen
- secure protection of the tool with minimum space requirements
- embroidered STAHLWILLE logo

Advantages.

High-quality metric combination spanner set.

The slim, thin-walled rings are ideal for working in areas that are difficult to access.

In a space-saving tool roll for safe and well-organised storage.

The ring side that is offset by 15° makes it easy to work on flat surfaces.

The distinctive STAHLWILLE rounded finish gives the combination spanner good grip and a pleasant feel for safe working, even with oily hands.

Product highlights.







Angled and offset

The 15° angled jaw opening is the guarantee of exact positioning on the screw for optimum force transmission. The offset side of the ring makes it easier to work on flat surfaces.

Outstanding craftsmanship.

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.

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.

Organised storage.

The set can be stored in the compartments of a practical roll-up pouch. This makes it convenient and compact enough to carry anywhere. Transparent mesh inserts provide a quick view of the contents of your tool set.

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.

Offset Shaft Design

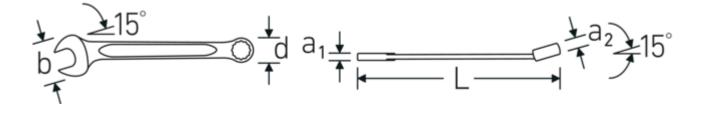
Our spanners are specially designed with additional reinforcement in the load zones where the greatest amount of force is transmitted - namely where the jaw meets the shank - in order to prevent deformation.

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.



Technical Drawing.



Technical Attributes.

Number of tools	6 pcs.	Depth mm (
Range	7-19	Width mm (
DIN	DIN 3113 Form A /	Height mm
	ISO 7738 Form A	Length (pac
Jaw angle	15 °	Width (pack
No.	13/6	Height (pac
		Volume (pa
		Art. no.
		Weight (gro

Logistics data.

Depth mm (IFS)	300
Width mm (IFS)	110
Height mm (IFS)	33
Length (packed, mm)	300
Width (packed, mm)	110
Height (packed, mm)	33
Volume (packed, dm3)	1.089 dm3
Art. no.	96400813
Weight (gross, kg)	0,650
Weight PAP (kg)	0,000
Weight PVC (kg)	0,002
GTIN	4018754122875
Country of origin	GERMANY
Region of origin	Nordrhein-Westfalen
WEEE/ElektroG	nicht ear-pflichtig
Customs tariff no.	82041100
Packing standard	1
Weight	650 g

Variants.

Art. no.	Art. no. (ERP)	Description	GTIN
96400813	OPEN BOX 13/6	Combination spanner set OPEN BOX 13/6 7-19 6 pcs.	4018754122875

96400807	OPEN BOX 13/8	Combination wrench set OPEN BOX 13/8 8-22 8 pcs.	4018754323258
96400801	OPEN BOX 13/9	Combination spanner set OPEN BOX 13/9 9-22 9 pcs.	4018754080571
96400302	OPEN BOX 13/9 EXTRA	Combination spanner set OPEN BOX 13/9 EXTRA 8-19 9 pcs.	4018754291182
96400802	OPEN BOX 13/11	Combination spanner set OPEN BOX 13/11 8-22 11 pcs.	4018754080588
96400803	OPEN BOX 13/15	Combination spanner set OPEN BOX 13/15 6-32 15 pcs.	4018754080595
91130852	OPEN BOX 13/16 CH	Combination spanner set OPEN BOX 13/16 CH 6-27 16 pcs.	4018754058037
96400804	OPEN BOX 13/17	Combination spanner set OPEN BOX 13/17 6-22 17 pcs.	4018754080601
96400810	13/19 CH	Combination spanner set 13/19 CH 8-32 19 pcs.	4018754348183

GTIN-Code.



Images.



STAHLWILLE Eduard Wille GmbH & Co. KG

Lindenallee 27 · 42349 Wuppertal · Germany · Phone: +49 202 4791-0 · Fax: +49 202 4791-200 info@stahlwille.de · www.stahlwille.com · Copyright by STAHLWILLE Eduard Wille GmbH & Co. KG, Wuppertal Copyright by STAHLWILLE Eduard Wille GmbH & Co. KG, Wuppertal