

Combination spanner set OPEN BOX, metric

**OPEN BOX 13** 

 Product no.
 96400803

 GTIN
 4018754080595

 Model
 OPEN BOX 13/15



Label.

Combination spanner set OPEN BOX 13/15 6-32 15 pcs.

Features.

#### • metric sizes

- jaw position  $15^{\circ}$
- bi-hex ring
- ring side offset 15°
- AS-Drive<sup>®</sup> 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.

Individual: 2 free compartments in the roll-up case for adding further spanner sizes

The ring side that is offset by  $15^\circ$  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.

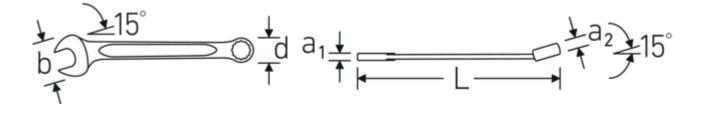
#### Anti-Slip-Drive

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.

Logistics data.



### Technical Drawing.



## **Technical Attributes.**

Number of tools	15 pcs.	Depth mm (IFS)	365
Range	6-32	Width mm (IFS)	95
DIN	DIN 3113 Form A /	Height mm (IFS)	70
	ISO 7738 Form A	Length (packed, mm)	470
Jaw angle	15 °	Width (packed, mm)	120
No.	13/15	Height (packed, mm)	90
		Volume (packed, dm3)	5.076 dm3
		Art. no.	96400803
		Weight (gross, kg)	2,860
		Weight PAP (kg)	0,000
		Weight PVC (kg)	0,004
		GTIN	4018754080595
		Country of origin	GERMANY
		Region of origin	Nordrhein-Westfalen
		WEEE/ElektroG	nicht ear-pflichtig
		Customs tariff no.	82041100
		Packing standard	1
		Weight	2236 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.



Product data sheet 05.07.2024

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