STAHLWILLE®

Combination spanner set OPEN BOX, imperial

TCS OPEN BOX 13a/23 3/16-1 1/8

Product no.	**96830885**
GTIN	**4018754196340**
Model	**OPEN BOX TCS 13a/23**

Label. Combination spanner set OPEN BOX TCS 13a/23 3/16-1.1/8 24 pcs.

Properties.

- **imperial, identical** end sizes
- ring-end cranked 15°, jaw angled 15°
- reinforcement between jaw and shaft
- durable, slim and lightweight design
- extremely resilient and durable
- 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
- Chrome Alloy Steel, chrome-plated
- safely integrated in the modular Tool Control System (TCS)

Contains 24-pieces:
23 combination spanners **No. 13a**: 3/16; 13/64; 7/32; 15/64; 1/4; 9/32; 5/16; 11/32; 3/8; 7/16; 1/2; 9/16; 19/32; 5/8; 11/16; 3/4; 25/32; 13/16; 7/8; 15/16; 1; 1 1/16; 1 1/8"
1 adjustable spanner **No. 4025**: max. 34 mm

Benefits.

Made in Germany - Combination spanner set in TCS inlay, 24 pcs., 3/16-1.1/8 mm, ring side 15° angled, DIN 3113 Form B, Chrome Alloy Steel, chrom plated.

Product highlights.

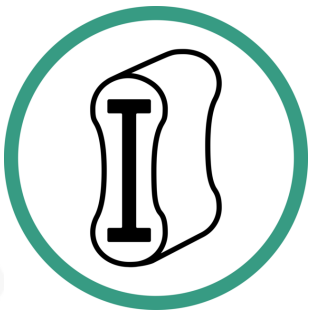
Non-slip surface
STAHLWILLE spanners have a high-quality surface finish with good grip, making it possible to work safely and efficiently, even with greasy hands. The non-slip property improves control during handling.

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.

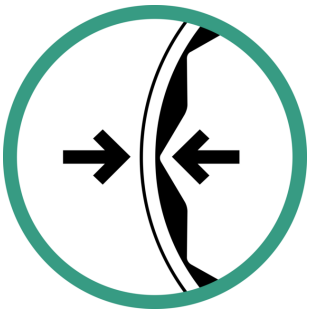
Order and check.
The set is securely organised in a STAHLWILLE TCS foam inlays. These durable inlays are chemical-resistant and have precise recesses for each tool. The eye-catching yellow underside of the TCS inlays serves as a signal surface to enable quick checking of the set's completeness.

Technologies and features.

Tool Control System
The intelligent modular inlay system protects and organises the tools in tool boxes, tool trolleys and workbenches. Two-colour foam inlays make checking the completeness of the tools quick and easy.



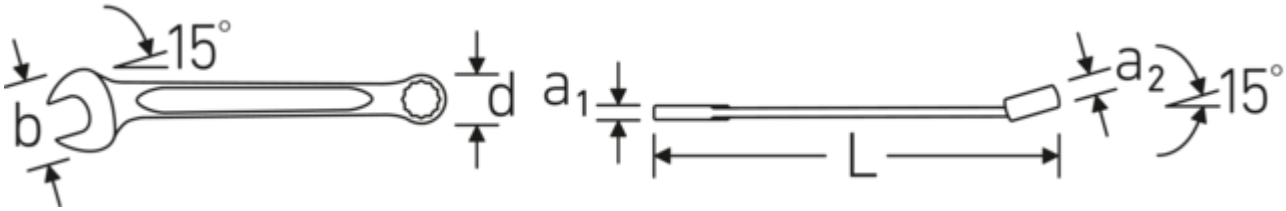
Double-T profile
Our ring, open-ended and combination spanners have an additional recess in the middle of the tool. Similar to the principle of a double-T beam, this provides a tremendous load capacity and maximum strength whilst reducing weight.



Thin-walled rings
The thin-walled diameter of our rings makes it easier to work in confined spaces. The ring wall is deeper 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.

Contents	3/16; 13/64; 7/32; 15/64; 1/4; 9/32; 5/16; 11/32; 3/8; 7/16; 1/2; 9/16; 19/32; 5/8; 11/16; 3/4; 25/32; 13/16; 7/8; 15/16; 1; 1 1/16; 1 1/8"
Length mm (L)	350 mm
Width mm (b)	530 mm
Height mm (h)	35 mm
Drawer dividers	3/3
Range	3/16-1.1/8
DIN	DIN 3113 Form B
Alloy	Chrome Alloy Steel, chrom plated
Surface	chrome-plated
Number of tools	24 pcs.

Logistics data.

Product no.	96830885
GTIN	4018754196340
Weight (g)	2800 g
Volume (packaged, dm3)	17.496 dm3
Packing standard	1
WEEE/ElektroG	nicht ear-pflichtig
Customs tariff no.	82060000
Country of origin AWR	GERMANY
Region of origin	Nordrhein-Westfalen
Depth mm (IFS)	540
Width mm (IFS)	360
Height mm (IFS)	90
Weight (gross, kg)	3,490
Weight PAP (kg)	0,398
Weight PVC (kg)	0,000
Length (packaged, mm)	540
Width (packaged, mm)	360

Height (packaging, mm) 90

Parts list.

40250106
Adjustable spanner

40481212
Combination spanner

40481313
Combination spanner

40481414
Combination spanner

40481515
Combination spanner

40481616
Combination spanner

40481818
Combination spanner

40482020
Combination spanner

40482222
Combination spanner

40482424
Combination spanner

40482828
Combination spanner

40483232
Combination spanner

40483434
Combination spanner

40483535
Combination spanner

40483636
Combination spanner

40483838
Combination spanner

40484040
Combination spanner

40484141
Combination spanner

40484242
Combination spanner

40484444
Combination spanner

40484646
Combination spanner

40484848
Combination spanner

40485050
Combination spanner

40485252
Combination spanner

GTIN.

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Images.

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