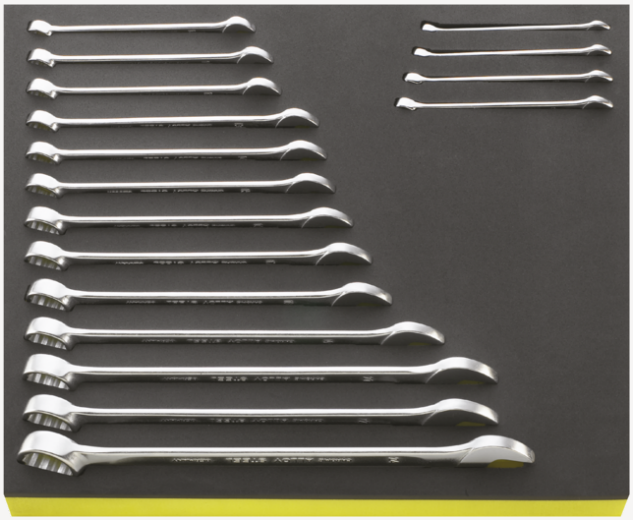
STAHLWILLE®



Combination spanner set OPEN BOX, metric

TCS OPEN BOX 13/17 6-24

Product no.	**96830164**
GTIN	**4018754152070**
Model	**OPEN BOX TCS 13/17**

Label. Combination spanner set OPEN BOX TCS 13/17 6-24 17 pcs.

Properties.

- **metric, 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
- DIN 3113 Form A/ISO 7738 Form A
- safely integrated in the modular Tool Control System (TCS)

Contains 17-pieces:
17 combination spanners **No. 13**: 6; 7; 8; 9; 10; 11; 12; 13; 14; 15; 16; 17; 18; 19; 21; 22; 24 mm

Benefits.

Made in Germany - Combination spanner set in TCS inlay, 17 pcs., 6-24 mm, ring side 15° angled, DIN 3113 Form A / ISO 7738 Form A, Chrome Alloy Steel, chrom plated.

Product highlights.

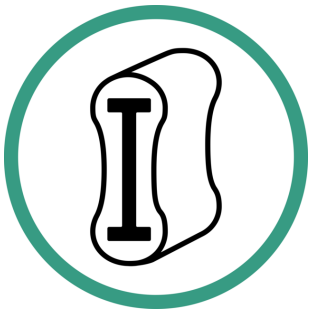
Non-slip surface
STAHLWILLE spanners have a high-quality surface finish with good grip, making it possible to work safely and efficiently, even with greasy hands. The non-slip property improves control during handling.

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.

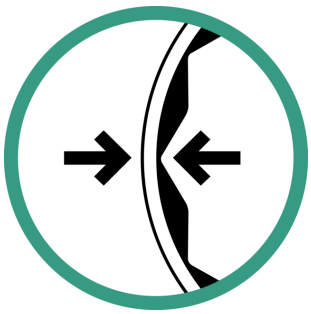
Order and check.
The set is securely organised in a STAHLWILLE TCS foam inlays. These durable inlays are chemical-resistant and have precise recesses for each tool. The eye-catching yellow underside of the TCS inlays serves as a signal surface to enable quick checking of the set's completeness.

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.



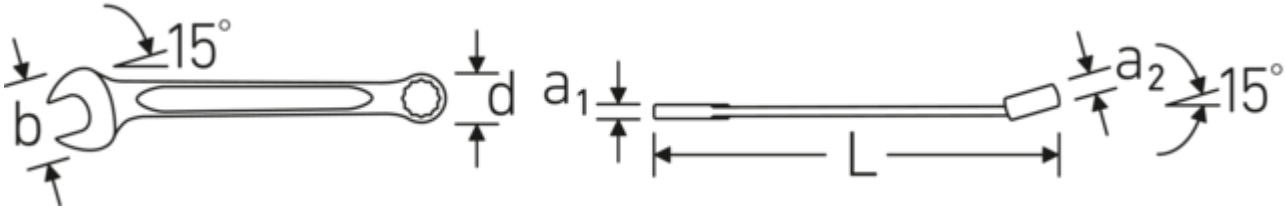
Double-T profile
Our ring, open-ended and combination spanners have an additional recess in the middle of the tool. Similar to the principle of a double-T beam, this provides a tremendous load capacity and maximum strength whilst reducing weight.



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	6; 7; 8; 9; 10; 11; 12; 13; 14; 15; 16; 17; 18; 19; 21; 22; 24 mm
Length mm (L)	350 mm
Width mm (b)	350 mm
Height mm (h)	60 mm
Drawer dividers	2/3
Range	6-24
DIN	DIN 3113 Form A / ISO 7738 Form A
Alloy	Chrome Alloy Steel, chrom plated
Surface	chrome-plated
Number of tools	17 pcs.

Logistics data.

Product no.	96830164
GTIN	4018754152070
Weight (g)	1615 g
Volume (packaged, dm3)	11.664 dm3
Packing standard	1
WEEE/ElektroG	nicht ear-pflichtig
Customs tariff no.	82041100
Country of origin AWR	GERMANY
Region of origin	Nordrhein-Westfalen
Depth mm (IFS)	360
Width mm (IFS)	360
Height mm (IFS)	90
Weight (gross, kg)	2,030
Weight PAP (kg)	0,280
Weight PVC (kg)	0,000
Length (packaged, mm)	360
Width (packaged, mm)	360
Height (packaging, mm)	90

Parts list.

40080606
Combination spanner

40080707
Combination spanner

40080808
Combination spanner

40080909
Combination spanner

40081010
Combination spanner

40081111
Combination spanner

40081212
Combination spanner

40081313
Combination spanner

40081414
Combination spanner

40081515
Combination spanner

40081616
Combination spanner

40081717
Combination spanner

40081818
Combination spanner

40081919
Combination spanner

40082121
Combination spanner

40082222
Combination spanner

40082424
Combination spanner

GTIN.

4 018754 152070

Images.

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