



## Combination spanner set OPEN BOX, metric

### TCS OPEN BOX 13/18 6-24

Product no. **96838183**  
GTIN **4018754137657**  
Model **OPEN BOX TCS 13/18**



#### Label.

Combination spanner set TCS OPEN BOX 13/18 6-24 18 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 18-pieces:

18 combination spanners **No. 13:** 6; 7; 8; 9; 10; 11; 12; 13; 14; 15; 16; 17; 18; 19; 20;  
21; 22; 24 mm

#### Benefits.

Made in Germany - Combination spanner set in TCS inlay, 18 pcs., 6-24 mm, ring side 15° angled, DIN 3113 Form A / ISO 7738 Form A, Chrome Alloy Steel, chrom plated.

## Product highlights.



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

### 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.



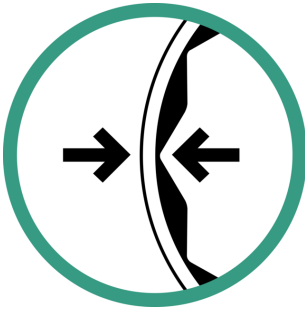
### Tool Control System

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

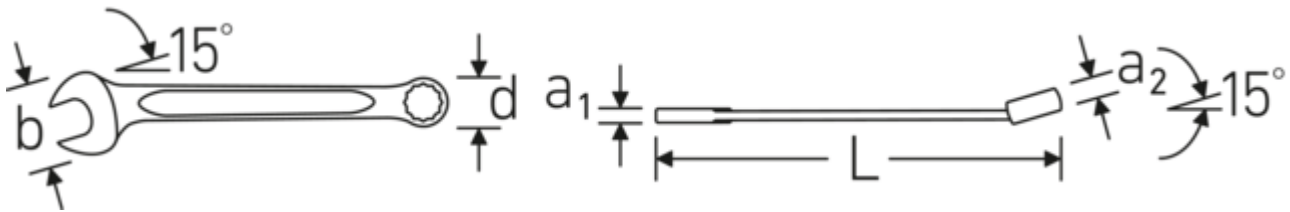
The thin-walled diameter of our rings makes it easier to work in confined spaces. The ring wall is deeper than standard nuts, which prevents jamming.



### 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.

<b>Contents</b>	6; 7; 8; 9; 10; 11; 12; 13; 14; 15; 16; 17; 18; 19; 20; 21; 22; 24 mm
<b>Length mm (L)</b>	350 mm
<b>Width mm (b)</b>	530 mm
<b>Height mm (h)</b>	35 mm
<b>Drawer dividers</b>	3/3
<b>Range</b>	6-24
<b>DIN</b>	DIN 3113 Form A / ISO 7738 Form A
<b>Alloy</b>	Chrome Alloy Steel, chrom plated
<b>Surface</b>	chrome-plated
<b>Number of tools</b>	18 pcs.

## Logistics data.

<b>Product no.</b>	96838183
<b>GTIN</b>	4018754137657
<b>Weight (g)</b>	2040 g
<b>Volume (packaged, dm<sup>3</sup>)</b>	16.695 dm <sup>3</sup>
<b>Packing standard</b>	1
<b>WEEE/ElektroG</b>	nicht ear-pflichtig
<b>Customs tariff no.</b>	82041100
<b>Country of origin AWR</b>	GERMANY
<b>Region of origin</b>	Nordrhein-Westfalen
<b>Depth mm (IFS)</b>	530
<b>Width mm (IFS)</b>	350
<b>Height mm (IFS)</b>	35
<b>Weight (gross, kg)</b>	2,440
<b>Weight PAP (kg)</b>	0,398
<b>Weight PVC (kg)</b>	0,000
<b>Length (packaged, mm)</b>	530
<b>Width (packaged, mm)</b>	350

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



40082020  
Combination spanner



40082121  
Combination spanner



40082222  
Combination spanner



40082424  
Combination spanner

## GTIN.



## Images.



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