



Combination spanner set OPEN BOX, imperial

TCS OPEN BOX 13a/19

Product no. **96838778**
GTIN **4018754191277**
Model **OPEN BOX TCS 13a/19**



Label.

Combination spanner set OPEN BOX TCS 13a/19 3/16-1 19 pcs.

Properties.

- **imperial, identical** end spanner 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 19-pieces:

19 combination spanners **No. 13a**: 3/16; 7/32; 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"

Benefits.

Made in Germany - Combination spanner set in TCS inlay, 19 pcs., 3/16-1 mm, ring side 15° angled, DIN 3113 Form B, 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.

Length mm (L)	350 mm
Width mm (b)	350 mm
Height mm (h)	55 mm
Drawer dividers	2/3
Range	3/16-1
DIN	DIN 3113 Form B
Alloy	Chrome Alloy Steel, chrom plated
Surface	chrome-plated
Number of tools	19 pcs.

Logistics data.

Product no.	96838778
GTIN	4018754191277
Weight (g)	2000 g
Volume (packaged, dm ³)	11.013875 dm ³
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)	365
Width mm (IFS)	355
Height mm (IFS)	85
Weight (gross, kg)	2,380
Weight PAP (kg)	0,340
Weight PVC (kg)	0,000
Length (packaged, mm)	365
Width (packaged, mm)	355

Height (packaging, mm)

85

Parts list.



40481212
Combination spanner



40481414
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

GTIN.



Images.



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