



## Combination spanner sets OPEN BOX, metric

### OPEN BOX 13

Product no. **96400816**  
GTIN **4018754122905**  
Model **OPEN BOX 13/16**



#### Label.

Combination spanner set OPEN BOX 13/16 7-24 16 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
- in sturdy cardboard packaging

## Benefits.

Made in Germany - Combination spanner set in cardboard packaging, 16 pcs.-pcs., 7-24 mm, ring side 15° angled, DIN 3113 Form A / ISO 7738 Form A, Chrome Alloy Steel.

## 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.

## 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.



### Thin-walled rings

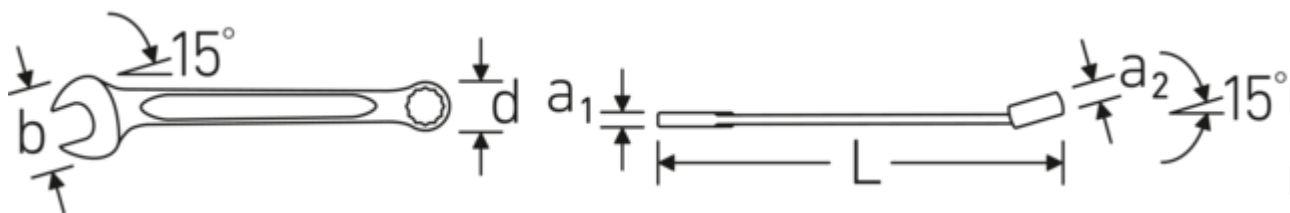
The thin wall diameter of our rings makes it easier to work in confined spaces. The ring sides are taller than standard nuts, which prevents jamming.



### 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.

|                 |  |
|-----------------|--|
| Number of tools | 16 pcs.  |
| Range           | 7-24   |
| DIN             | DIN 3113 Form A / ISO 7738 Form A                              |
| Capacity        | 7; 8; 9; 10; 11; 12; 13; 14; 15; 16; 17; 18; 19; 21; 22; 24 mm |

## Logistics data.

|                     |                     |
|---------------------|---------------------|
| Depth mm (IFS)      | 280                 |
| Width mm (IFS)      | 100                 |
| Height mm (IFS)     | 44                  |
| WEEE/ElektroG       | nicht ear-pflichtig |
| Length (packed, mm) | 280                 |
| Width (packed, mm)  | 100                 |

|           |                    |                       |                        |
|-----------|--------------------|-----------------------|------------------------|
| Alloy     | Chrome Alloy Steel | Height (packed, mm)   | 44                     |
| Jaw angle | 15 °               | Volume (packed, dm3)  | 1.232 dm3              |
| Model no. | 13/16              | Art. no.              | 96400816               |
| Surface   | chrome-plated      | Weight (gross, kg)    | 1,630                  |
|           |                    | Weight PAP (kg)       | 0,066                  |
|           |                    | Weight PVC (kg)       | 0,000                  |
|           |                    | GTIN                  | 4018754122905          |
|           |                    | Country of origin AWR | GERMANY                |
|           |                    | Region of origin      | Nordrhein-Westfalen    |
|           |                    | Packaging             | in cardboard packaging |
|           |                    | Customs tariff no.    | 82041100               |
|           |                    | Packing standard      | 1                      |
|           |                    | Weight                | 1620 g                 |

## Variants.

| Art. no. | Model no. (ERP) | Description   | GTIN          |
|----------|-----------------|---|---------------|
| 96400809 | OPEN BOX 13/5   | Combination spanner set OPEN BOX 13/5 8-19 5 pcs.   | 4018754323265 |
| 96400808 | OPEN BOX 13/10  | Combination spanner set OPEN BOX 13/10 8-19 10 pcs. | 4018754080649 |
| 96400816 | OPEN BOX 13/16  | Combination spanner set OPEN BOX 13/16 7-24 16 pcs. | 4018754122905 |
| 96400805 | OPEN BOX 13/26  | Combination spanner set OPEN BOX 13/26 6-32 26 pcs. | 4018754080618 |

## GTIN.



## Images.

