STAHLWILLE®

## Combination spanners OPEN BOX, imperial

## OPEN BOX 13a

| | |
|---|---|
| Product no. | **40484848** |
| GTIN | **4018754020256** |
| Model | **OPEN BOX 13a 1** |

**Label.** Combination spanner Size 1 L.300mm

**Properties.**

- **imperial, identical** end sizes
- jaw angled 15°
- ring with bi-hex and AS-Drive profile
- ring-end cranked 15°
- reinforced connection between jaw and shaft
- durable, slim and lightweight design
- 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

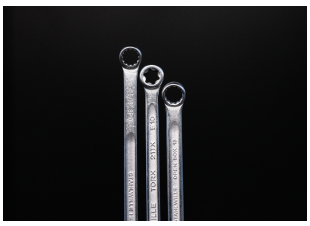
# Benefits.

High-quality Combination spanners OPEN BOX, imperial , ring and jaw side 15 ° angled, length 300 mm, DIN 3113 Form A / ISO 7738 Form A, Chrome Alloy Steel, chrom plated, 40484848.

# Product highlights.

**Optimum power transmission.**
Every spanner guarantees consistently excellent quality due to minimal manufacturing tolerances and highly reproducible precision. The jaws and ring always sit firmly on the screw, thus ensuring optimal power transmission.

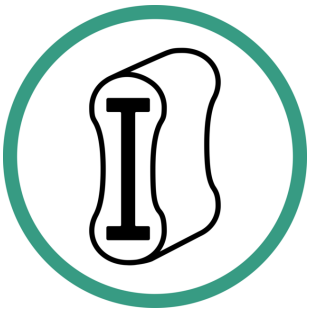
**Non-slip surface**
STAHLWILLE spanners have a high-quality surface finish with good grip, making it possible to work safely and efficiently, even with greasy hands. The non-slip property improves control during handling.



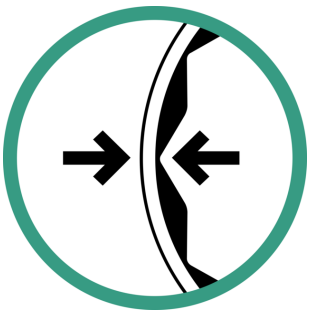
**A solution for every situation.**
Our combination spanners are available in different versions (metric, imperial, long, with Spline-Drive profile) and as sets in textile bags, roll-up tool pouches or TCS inlays.

## Technologies and features.

**Anti-Slip-Drive**
The special AS-Drive profile makes high force transmission to the flats of bolts and nuts possible without damaging them. This also prevents stripping of the screw head.



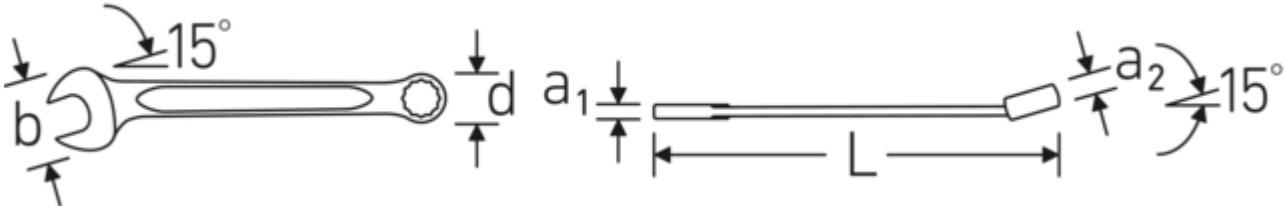
**Double-T profile**
Our ring, open-ended and combination spanners have an additional recess in the middle of the tool. Similar to the principle of a double-T beam, this provides a tremendous load capacity and maximum strength whilst reducing weight.



**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.

| | |
|---|---|
| **Size 1 [inch]** | 1 " |
| **Size 2 [inch]** | 1 " |
| **Jaw angle** | 15 ° |
| **Length mm (L)** | 300 mm |
| **Width mm (b)** | 55 mm |
| **a1** | 8,4 mm |
| **a2** | 14,5 mm |
| **d** | 37,2 mm |
| **DIN** | DIN 3113 Form A / ISO 7738 Form A |
| **Alloy** | Chrome Alloy Steel, chrom plated |
| **Surface** | chrome-plated |
| **Ring position** | 15 ° |

## Logistics data.

| | |
|---|---|
| **Product no.** | 40484848 |
| **GTIN** | 4018754020256 |
| **Weight (g)** | 286 g |
| **Volume (packaged, dm3)** | 1.1935 dm3 |
| **Packing standard** | 5 |
| **WEEE/ElektroG** | nicht ear-pflichtig |
| **Customs tariff no.** | 82041100 |
| **Country of origin AWR** | GERMANY |
| **Region of origin** | Nordrhein-Westfalen |
| **Depth mm (IFS)** | 302 |
| **Width mm (IFS)** | 54 |
| **Height mm (IFS)** | 22 |
| **Weight (gross, kg)** | 1,430 |
| **Weight PAP (kg)** | 0,000 |
| **Weight PVC (kg)** | 0,016 |
| **Length (packaged, mm)** | 310 |
| **Width (packaged, mm)** | 70 |
| **Height (packaging, mm)** | 55 |

## GTIN.

4 018754 020256

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