



## Combination wrenches OPEN BOX, imperial

### OPEN BOX 13a



Product no. **40485252**  
GTIN **4018754020270**  
Model **OPEN BOX 13a 1 1/8**



#### Label.

Combination wrench Size 1 1/8 " L.330mm

#### 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 wrenches OPEN BOX, imperial , ring and jaw side 15 ° angled, length 330 mm, DIN 3113 Form A / ISO 7738 Form A, Chrome Alloy Steel, 40485252.

## Product highlights.



**PRODUCT IMAGE  
IN PROGRESS**

#### **Optimum power transmission.**

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



PRODUCT IMAGE  
IN PROGRESS

### Non-slip surface

STAHLWILLE wrenches 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 wrenches are available in different versions (metric, imperial, long, with Spline-Drive profile) and as sets in textile bags, roll-up tool bags 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 bolt head.



### Double-T profile

Our ring, open-ended and combination wrenches 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 wrenches 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.

|               |                                   |
|---------------|-----------------------------------|
| a1            | 8,9 mm                            |
| a2            | 16 mm                             |
| Width mm (b)  | 64 mm                             |
| d             | 41,4 mm                           |
| DIN           | DIN 3113 Form A / ISO 7738 Form A |
| Length mm (L) | 330 mm                            |
| Alloy         | Chrome Alloy Steel                |
| Jaws angled   | 15 °                              |
| Surface       | chrome-plated                     |
| Ring position | 15 °                              |
| Size 1 [inch] | 1 1/8 "                           |
| Size 2 [inch] | 1 1/8 "                           |

## Logistics data.

|                        |                     |
|------------------------|---------------------|
| Depth mm (IFS)         | 333                 |
| Width mm (IFS)         | 64                  |
| Height mm (IFS)        | 16                  |
| WEEE/ElektroG          | nicht ear-pflichtig |
| Length (packaged, mm)  | 340                 |
| Width (packaged, mm)   | 80                  |
| Height (packaging, mm) | 30                  |
| Volume (packaged, dm3) | 0.816 dm3           |
| Product no.            | 40485252            |
| Weight (gross, kg)     | 1,900               |
| Weight PAP (kg)        | 0,000               |
| Weight PVC (kg)        | 0,017               |
| GTIN                   | 4018754020270       |
| Country of origin AWR  | GERMANY             |
| Region of origin       | Nordrhein-Westfalen |
| Customs tariff no.     | 82041100            |
| Packing standard       | 5                   |
| Weight (g)             | 380 g               |

## Variants.

| Product no. | Model No. (ERP)    | Description                            | GTIN          |
|-------------|--------------------|----------------------------------------|---------------|
| 40481212    | OPEN BOX 13a 3/16  | Combination wrench Size 3/16 " L.95mm  | 4018754020058 |
| 40481313    | OPEN BOX 13a 13/64 | Combination wrench Size 13/64 " L.95mm | 4018754020065 |
| 40481414    | OPEN BOX 13a 7/32  | Combination wrench Size 7/32 " L.95mm  | 4018754020072 |
| 40481515    | OPEN BOX 13a 15/64 | Combination wrench Size 15/64 " L.95mm | 4018754020089 |
| 40481616    | OPEN BOX 13a 1/4   | Combination wrench Size 1/4 " L.105mm  | 4018754020096 |
| 40481818    | OPEN BOX 13a 9/32  | Combination wrench Size 9/32 " L.110mm | 4018754020102 |

|          |                      |                                           |               |
|----------|----------------------|-------------------------------------------|---------------|
| 40482020 | OPEN BOX 13a 5/16    | Combination wrench Size 5/16 " L.115mm    | 4018754020119 |
| 40482222 | OPEN BOX 13a 11/32   | Combination wrench Size 11/32 " L.120mm   | 4018754020126 |
| 40482424 | OPEN BOX 13a 3/8     | Combination wrench Size 3/8 " L.125mm     | 4018754020133 |
| 40482828 | OPEN BOX 13a 7/16    | Combination wrench Size 7/16 " L.135mm    | 4018754020140 |
| 40483232 | OPEN BOX 13a 1/2     | Combination wrench Size 1/2 " L.160mm     | 4018754020157 |
| 40483434 | OPEN BOX 13a 9/16    | Combination wrench Size 9/16 " L.165mm    | 4018754020164 |
| 40483535 | OPEN BOX 13a 19/32   | Combination wrench Size 19/32 " L.170mm   | 4018754020171 |
| 40483636 | OPEN BOX 13a 5/8     | Combination wrench Size 5/8 " L.180mm     | 4018754020188 |
| 40483838 | OPEN BOX 13a 11/16   | Combination wrench Size 11/16 " L.200mm   | 4018754020195 |
| 40484040 | OPEN BOX 13a 3/4     | Combination wrench Size 3/4 " L.230mm     | 4018754020201 |
| 40484141 | OPEN BOX 13a 25/32   | Combination wrench Size 25/32 " L.235mm   | 4018754020218 |
| 40484242 | OPEN BOX 13a 13/16   | Combination wrench Size 13/16 " L.260mm   | 4018754020225 |
| 40484444 | OPEN BOX 13a 7/8     | Combination wrench Size 7/8 " L.260mm     | 4018754020232 |
| 40484646 | OPEN BOX 13a 15/16   | Combination wrench Size 15/16 " L.280mm   | 4018754020249 |
| 40484848 | OPEN BOX 13a 1       | Combination wrench Size 1 " L.300mm       | 4018754020256 |
| 40485050 | OPEN BOX 13a 1 1/16  | Combination wrench Size 1 1/16 " L.300mm  | 4018754020263 |
| 40485252 | OPEN BOX 13a 1 1/8   | Combination wrench Size 1 1/8 " L.330mm   | 4018754020270 |
| 40485454 | OPEN BOX 13a 1 3/16  | Combination wrench Size 1 3/16 " L.332mm  | 4018754157235 |
| 40485656 | OPEN BOX 13a 1 1/4   | Combination wrench Size 1 1/4 " L.360mm   | 4018754020287 |
| 40485858 | OPEN BOX 13a 1 5/16  | Combination wrench Size 1 5/16 " L.450mm  | 4018754020294 |
| 40486060 | OPEN BOX 13a 1 3/8   | Combination wrench Size 1 3/8 " L.460mm   | 4018754020300 |
| 40486262 | OPEN BOX 13a 1 7/16  | Combination wrench Size 1 7/16 " L.461mm  | 4018754020317 |
| 40486464 | OPEN BOX 13a 1 1/2   | Combination wrench Size 1 1/2 " L.480mm   | 4018754020324 |
| 40486666 | OPEN BOX 13a 1 5/8   | Combination wrench Size 1 5/8 " L.480mm   | 4018754020331 |
| 40486969 | OPEN BOX 13a 1 13/16 | Combination wrench Size 1 13/16 " L.500mm | 4018754020348 |
| 40487070 | OPEN BOX 13a 1 7/8   | Combination wrench Size 1 7/8 " L.530mm   | 4018754020355 |
| 40487272 | OPEN BOX 13a 2       | Combination wrench Size 2 " L.530mm       | 4018754020362 |

GTIN.





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