



## Double-ended open-ring spanners, angled, OPEN RING, imperial, bi-hex

### OPEN RING 24a



Product no. **41484048**  
GTIN **4018754022892**  
Model **OPEN RING 24a 3/4 x 1**



**Label.** Double-ended open-ring spanner, angled Spanner size 3/4 x 1 " L.232mm

**Properties.**

- **imperial, differing** end sizes
- cranked 10°
- bi-hex with AS-Drive profile
- 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.

Premium quality double-ended open ring spanners for working on threaded studs or long bolts, for example.

## Technologies and features.



### Anti-Slip-Drive

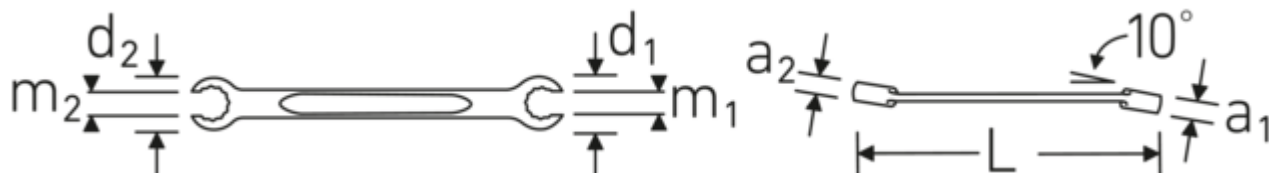
The special AS-Drive profile makes high force transmission to the flats of screws and bolts possible without damaging them. This also prevents stripping of the screw head.



### 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.

## Technical drawing.



## Technical attributes.

|                          |                     |
|--------------------------|---------------------|
| a1                       | 13 mm               |
| a2                       | 16 mm               |
| Drive profile            | bi-hex AS-Drive     |
| d1                       | 33 mm               |
| d2                       | 40,2 mm             |
| DIN                      | DIN 3118 / ISO 3318 |
| Length mm (L)            | 232 mm              |
| Alloy                    | Chrome Alloy Steel  |
| m1                       | 15,8 mm             |
| m2                       | 19 mm               |
| Surface                  | chrome-plated       |
| Ring position            | 10 °                |
| Spanner width 1 [inch]   | 3/4 "               |
| Spanner width s 2 [inch] | 1 "                 |

## Logistics data.

|                       |                     |
|-----------------------|---------------------|
| Depth mm (IFS)        | 233                 |
| Width mm (IFS)        | 42                  |
| Height mm (IFS)       | 20                  |
| WEEE/ElektroG         | nicht ear-pflichtig |
| Length (packed, mm)   | 240                 |
| Width (packed, mm)    | 77                  |
| Height (packed, mm)   | 43                  |
| Volume (packed, dm3)  | 0.79464 dm3         |
| Art. no.              | 41484048            |
| Weight (gross, kg)    | 0,995               |
| Weight PAP (kg)       | 0,000               |
| Weight PVC (kg)       | 0,014               |
| GTIN                  | 4018754022892       |
| Country of origin AWR | GERMANY             |
| Region of origin      | Nordrhein-Westfalen |
| Customs tariff no.    | 82041100            |
| Packing standard      | 5                   |
| Weight                | 199 g               |

## Variants.

| Art. no. | Model no. (ERP)            | Description                                                                   | GTIN          |
|----------|----------------------------|-------------------------------------------------------------------------------|---------------|
| 41483640 | OPEN RING 24a<br>5/8 x 3/4 | Double-ended open-ring spanner,<br>angled Spanner size 5/8 x 3/4 "<br>L.218mm | 4018754022885 |

|          |                          |                                                                          |               |
|----------|--------------------------|--------------------------------------------------------------------------|---------------|
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|----------|--------------------------|--------------------------------------------------------------------------|---------------|

**GTIN.**

