

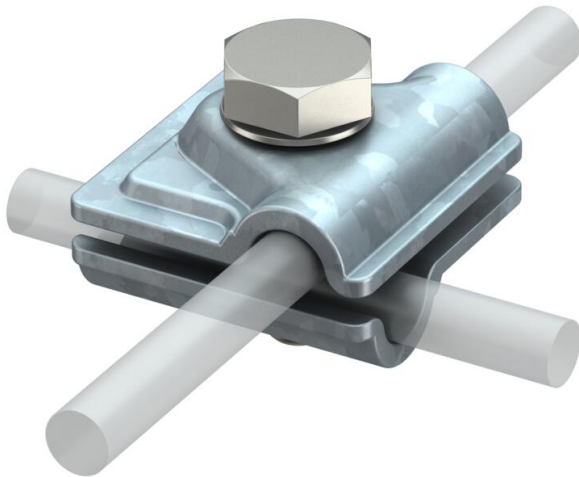
# Technical data sheet

## Vario quick connector FT

Item number: 5311500



- For T, cross and parallel connectors
- Quick installation using hexagonal bolt M10 x 30, high-grade stainless steel
- Conforms to the requirements according to DIN VDE 0185-305 (IEC 62305)



St

Steel

FT

Hot-dip galvanised

### Master data

|                     |                    |
|---------------------|--------------------|
| Item number         | 5311500            |
| Type                | 249 8-10 ST        |
| Description 1       | Quick connector    |
| Description 2       | vario              |
| Manufacturer        | OBO                |
| Dimension           | 40x40mm            |
| Material            | Steel              |
| Surface             | Hot-dip galvanised |
| Surface standard    | DIN EN ISO 1461    |
| Smallest sales unit | 20                 |
| Unit of quantity    | Piece              |
| Weight              | 9.4 kg             |
| Weight unit         | kg/100 pc.         |

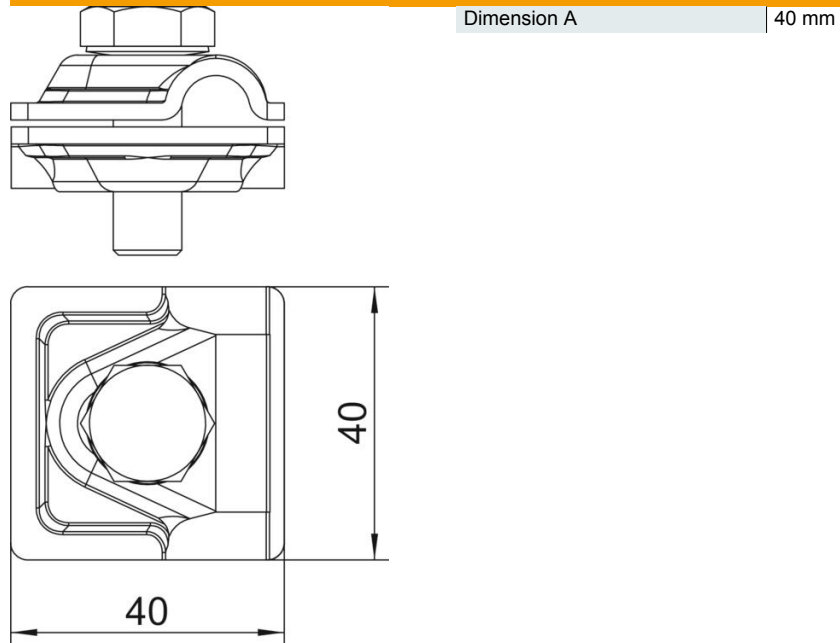
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### Dimensions



### Technical data

|                                                                 |                                   |
|-----------------------------------------------------------------|-----------------------------------|
| Type of fastening screw                                         | Hexagonal bolt                    |
| Type of connector                                               | Multipurpose connection clamp     |
| Lightning current carrying capacity                             | H/100 kA                          |
| Suitable for connection                                         | Round conductor Rd 8–10 / Rd 8–10 |
| Short-circuit current (50 HZ)(1 s; $\leq 300^{\circ}\text{C}$ ) | 5.6 kA                            |
| Fit                                                             | Rd 8–10 mm                        |
| Round conductor diameter, conductor 1, max.                     | 10 mm                             |
| Round conductor diameter, conductor 1, min.                     | 8 mm                              |
| Round conductor diameter, conductor 2, max.                     | 10 mm                             |
| Round conductor diameter, conductor 2, min.                     | 8 mm                              |
| Intermediate plate                                              | no                                |