

# Technical data sheet

## Quick connector

Item number: 6016545



Quick connector for screwless straight connection of mesh cable trays without special tools, for mesh cable trays up to a width of 150 mm.  
When selecting the connector, please take the appropriate wire thickness of the mesh cable tray into account.  
Figure: Positioning and quantity of mesh cable tray connectors.

50–150 mm = 2 units



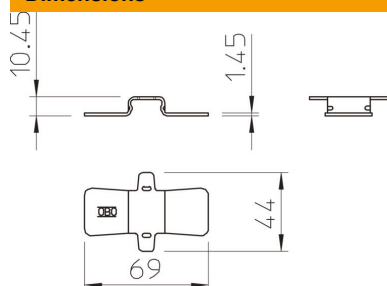
**St** Steel

**DD** Strip galvanised zinc/aluminium, Double Dip

### Master data

|                                    |                                             |
|------------------------------------|---------------------------------------------|
| Item number                        | 6016545                                     |
| Type                               | GRS 3.9 DD                                  |
| Description 1                      | Quick connector                             |
| Description 2                      | for mesh cable tray                         |
| Manufacturer                       | OBO                                         |
| Dimension                          | d 3,9mm                                     |
| Colour                             | zinc                                        |
| Material                           | Steel                                       |
| Surface                            | Strip galvanised zinc/aluminium, Double Dip |
| Surface standard                   | DIN EN 10346                                |
| Smallest sales unit                | 50                                          |
| Unit of quantity                   | Piece                                       |
| Weight                             | 2.5 kg                                      |
| Weight unit                        | kg/100 pc.                                  |
| CO2 Footprint (GWP) Cradle-to-Gate | 0,111 kg CO2e / 1 Piece                     |

### Dimensions



|                 |         |
|-----------------|---------|
| Dimension       | 69 x 44 |
| Length          | 69 mm   |
| Width           | 44 mm   |
| Width           | 1.73 in |
| Height          | 11 mm   |
| Height          | 0.43 in |
| Plate thickness | 1.45 mm |

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|                                  |                     |
|----------------------------------|---------------------|
| Version for                      | Straight connector  |
| Maintain electrical functions    | no                  |
| Suitable for mesh cable tray     | yes                 |
| Suitable for cable ladder        | no                  |
| Suitable for cable tray          | no                  |
| Adjustable connector, horizontal | no                  |
| Articulated connector, vertical  | no                  |
| Rustproof steel, pickled         | no                  |
| Connection type                  | Screwless connector |