

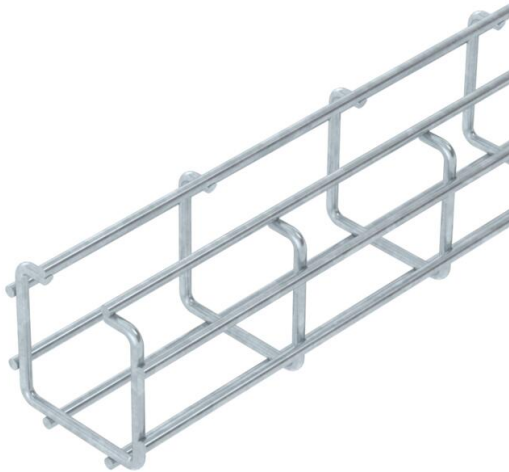
# Technical data sheet

## C mesh cable tray CGR 50 FT

Item number: 6017428



C-shaped mesh cable tray made of spot-welded steel wire of side height 50 mm.  
Magnetic shield insulation 15 dB.



**St**

Steel

**FT**

Hot-dip galvanised

### Master data

|                     |                    |
|---------------------|--------------------|
| Item number         | 6017428            |
| Type                | CGR 50 50 FT       |
| Description 1       | C-mesh cable tray  |
| Manufacturer        | OBO                |
| Dimension           | 50x50x3000         |
| Material            | Steel              |
| Surface             | Hot-dip galvanised |
| Surface standard    | DIN EN ISO 1461    |
| Smallest sales unit | 3                  |
| Unit of quantity    | Metre              |
| Weight              | 128.667 kg         |
| Weight unit         | kg/100 m           |

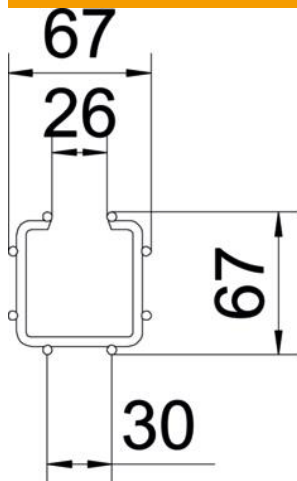
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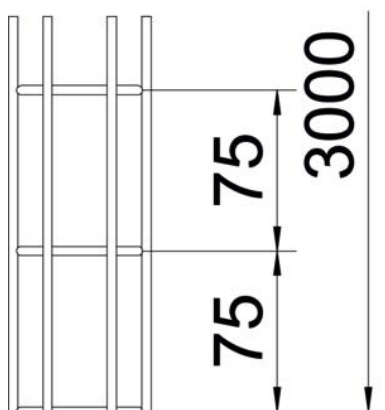


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### Dimensions



|              |          |
|--------------|----------|
| Length       | 3,000 mm |
| Width        | 50 mm    |
| Width        | 1.97 in  |
| Height       | 50 mm    |
| Height       | 1.97 in  |
| Dimension A  | 26 mm    |
| Dimension B  | 67 mm    |
| Dimension H  | 67 mm    |
| Dimension I1 | 30 mm    |



### Technical data

|   |                      |
|---|----------------------|
| Connector version                       | Without connectors   |
| Mounting system fastening type          | Floor Ceiling Wall   |
| Maintain electrical functions           | no                   |
| Integrated partition                    | Without              |
| Usable cross-section                    | 13 cm <sup>2</sup>   |
| Usable cross-section                    | 1300 mm <sup>2</sup> |
| Profile shape                           | C-shaped             |
| Rustproof steel, pickled                | no                   |
| Wide-span version                       | no                   |
| Load test type according to IEC 61537   | Type II              |
| Type of connector, cable support system | Screwed              |

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## Loads

|                                   |           |
|-----------------------------------|-----------|
| Insertable support spacings, min. | 1 m       |
| Insertable support spacings, max. | 2 m       |
| Support spacing 1.0 m             | 0.95 kN/m |
| Support spacing 1.5 m             | 0.6 kN/m  |
| Support spacing 2.0 m             | 0.35 kN/m |