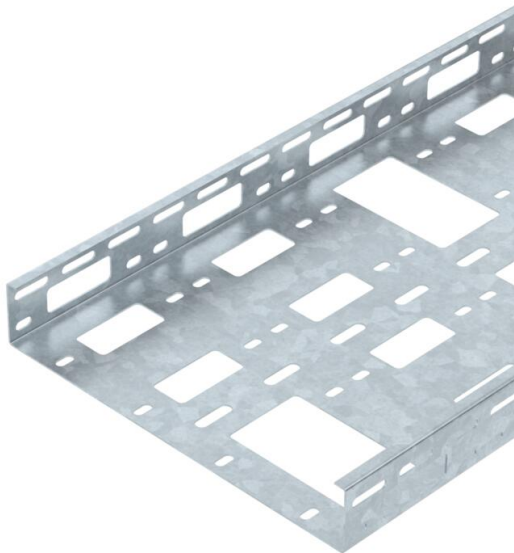


# Technical data sheet

## AZ small duct 300 FT

Item number: 6075375



AZ channel with a side height of 50 mm.  
Magnetic shield insulation without cover 20 dB, with cover 50 dB.



- St** Steel
- FT** Hot-dip galvanised

| Master data                       |                         |
|-----------------------------------|-------------------------|
| Item number                       | 6075375                 |
| Description 1                     | AZ small duct           |
| Description 2                     | perforated              |
| Manufacturer                      | OBO                     |
| Dimension                         | 50x300x3000             |
| Colour                            | zinc                    |
| Material                          | Steel                   |
| Surface                           | Hot-dip galvanised      |
| Surface standard                  | DIN EN ISO 1461         |
| Smallest sales unit               | 3                       |
| Unit of quantity                  | Metre                   |
| Weight                            | 381 kg                  |
| Weight unit                       | kg/100 m                |
| CO Footprint (GWP) Cradle-to-Gate | 10,415 kg COe / 1 Meter |

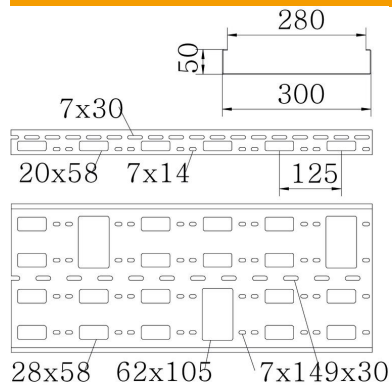
# Technical data sheet

## AZ small duct 300 FT

Item number: 6075375



### Dimensions



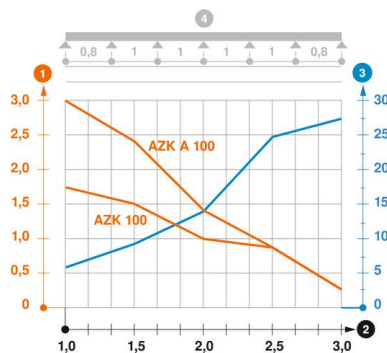
|                 |            |
|-----------------|------------|
| Dimension       | 50x300x1,5 |
| Length          | 3,000 mm   |
| Width           | 300 mm     |
| Height          | 50 mm      |
| Plate thickness | 1.5 mm     |

### Technical data

|                                |                       |
|--------------------------------|-----------------------|
| Connector version              | Without connectors    |
| Mounting system fastening type | Ceiling Wall          |
| Maintain electrical functions  | no                    |
| Mounting perforation in base   | yes                   |
| NATO hole pattern              | no                    |
| Usable cross-section           | 150 cm <sup>2</sup>   |
| Usable cross-section           | 15000 mm <sup>2</sup> |
| Rustproof steel, pickled       | no                    |
| Side perforation               | yes                   |
| Wide-span version              | no                    |

### Loads

|                                   |          |
|-----------------------------------|----------|
| Insertable support spacings, min. | 1 m      |
| Insertable support spacings, max. | 3 m      |
| Support spacing 1.0 m             | 1.9 kN/m |
| Support spacing 1.5 m             | 1.5 kN/m |
| Support spacing 2.0 m             | 1.2 kN/m |
| Support spacing 2.5 m             | 0.8 kN/m |
| Support spacing 3.0 m             | 0.3 kN/m |



#### Load diagram, AZ channel

- 1 Permitted cable tray/ladder load in kN/m without man load
- 2 Support width in m
- 3 Rail bend in mm at permitted kN/m
- 4 Load scheme during testing
- Load curve with cable tray/ladder width in mm
- Strut bend curve according to support width