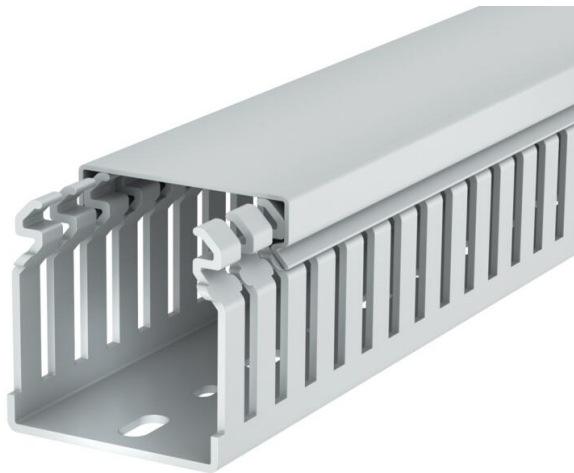


# Technical data sheet

## Wiring trunking, type LKVH 50050

Item number: 6178585



Halogen-free wiring duct according to DIN EN 50085-2-3, incl. cover and base perforation, for horizontal and vertical routing of electrical cables in the switchgear cabinet. Designed as a DIN duct. Retainers are broken out without tools. The flush-floor routing of cables is possible through predetermined break points. Tested to DIN EN 50085-2-3. Special lengths on request.



**PC/ABS** Polycarbonate/Acrylnitrile-butadiene-styrene

### Master data

|                                    |                                              |
|------------------------------------|----------------------------------------------|
| Item number                        | 6178585                                      |
| Type                               | LKVH 50050                                   |
| Description 1                      | Slotted cable trunking system                |
| Description 2                      | halogen-free                                 |
| Manufacturer                       | OBO                                          |
| Dimension                          | 50x50x2000                                   |
| Colour                             | Light grey; RAL 7035                         |
| Material                           | Polycarbonate/Acrylnitrile-butadiene-styrene |
| Smallest sales unit                | 36                                           |
| Unit of quantity                   | Metre                                        |
| Weight                             | 37 kg                                        |
| Weight unit                        | kg/100 m                                     |
| CO2 Footprint (GWP) Cradle-to-Gate | 2,8217 kg CO2e / 1 Meter                     |

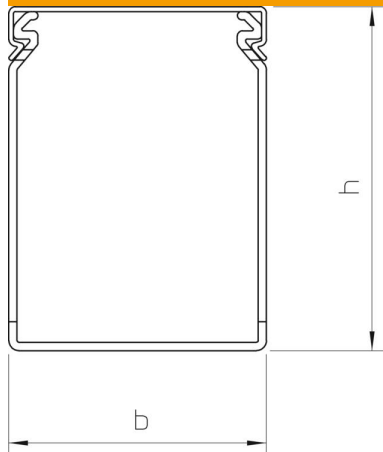
# Technical data sheet

## Wiring trunking, type LKVH 50050

Item number: 6178585



### Dimensions



|        |          |
|--------|----------|
| Length | 2,000 mm |
| Width  | 50 mm    |
| Height | 50 mm    |

### Technical data

|                                   |                       |
|-----------------------------------|-----------------------|
| Side wall version                 | Slotted               |
| Fastening type                    | Base perforation      |
| Flexible                          | no                    |
| Halogen-free                      | yes                   |
| Creepage current-resistant        | yes                   |
| With cover                        | yes                   |
| Usable cross-section              | 20.05 cm <sup>2</sup> |
| Slot spacing                      | 12.5 mm               |
| Slot width                        | 5 mm                  |
| Self-extinguishing                | yes                   |
| Permitted temperature range, max. | 90 °C                 |
| Permitted temperature range, min. | -25 °C                |