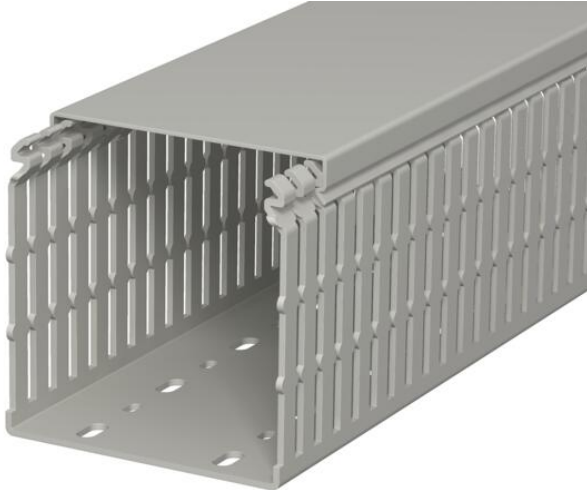


# Technical data sheet

## Wiring trunking, type LKV N 100100

Item number: 6178441



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. Tapering in the side slots prevents the cables from falling out. Tested to DIN EN 50085-2-3. Special lengths on request.



PVC Polyvinylchloride

### Master data

|                                    |                               |
|------------------------------------|-------------------------------|
| Item number                        | 6178441                       |
| Type                               | LKV N 100100                  |
| Description 1                      | Slotted cable trunking system |
| Manufacturer                       | OBO                           |
| Dimension                          | 100x100x2000                  |
| Colour                             | Stone grey; RAL 7030          |
| Material                           | Polyvinylchloride             |
| Smallest sales unit                | 8                             |
| Unit of quantity                   | Metre                         |
| Weight                             | 122.5 kg                      |
| Weight unit                        | kg/100 m                      |
| CO2 Footprint (GWP) Cradle-to-Gate | 2,3422 kg COe / 1 Meter       |

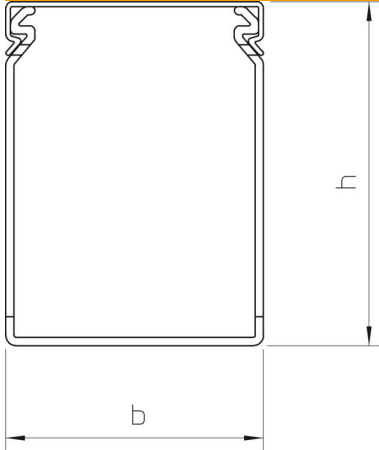
# Technical data sheet

## Wiring trunking, type LKV N 100100

Item number: 6178441



### Dimensions



|        |          |
|--------|----------|
| Length | 2,000 mm |
| Width  | 100 mm   |
| Height | 100 mm   |

### Technical data

|                                   |                       |
|-----------------------------------|-----------------------|
| Side wall version                 | Slotted               |
| Fastening type                    | Base perforation      |
| Flexible                          | no                    |
| Halogen-free                      | no                    |
| With cover                        | yes                   |
| Usable cross-section              | 89.36 cm <sup>2</sup> |
| Slot spacing                      | 12.5 mm               |
| Slot width                        | 5 mm                  |
| Self-extinguishing                | yes                   |
| Permitted temperature range, max. | 60 °C                 |
| Permitted temperature range, min. | -5 °C                 |