

# Technical data sheet

## Wiring trunking, type LK4 80100

Item number: 6178059



Wiring duct, incl. cover and base perforation, for horizontal and vertical routing of electrical cables in the switchgear cabinet. Designed as a metric duct. The nominal dimension of the system size corresponds to the internal dimension of the 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.



**PVC** Polyvinylchloride

### Master data

|                                    |                               |
|------------------------------------|-------------------------------|
| Item number                        | 6178059                       |
| Type                               | LK4 80100                     |
| Description 1                      | Slotted cable trunking system |
| Manufacturer                       | OBO                           |
| Dimension                          | 80x100x2000                   |
| Colour                             | Stone grey; RAL 7030          |
| Material                           | Polyvinylchloride             |
| Smallest sales unit                | 2                             |
| Unit of quantity                   | Metre                         |
| Weight                             | 111.5 kg                      |
| Weight unit                        | kg/100 m                      |
| CO2 Footprint (GWP) Cradle-to-Gate | 2,585 kg CO2e / 1 Meter       |

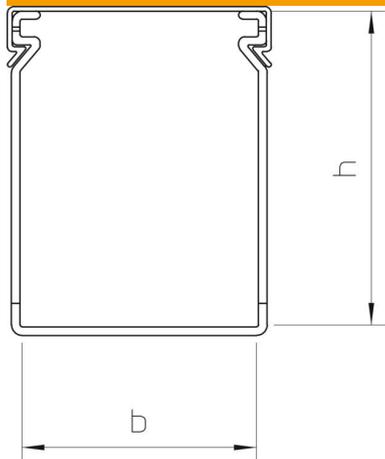
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### Dimensions



|        |          |
|--------|----------|
| Length | 2,000 mm |
| Width  | 100 mm   |
| Height | 80 mm    |

### Technical data

|                                   |                       |
|-----------------------------------|-----------------------|
| Side wall version                 | Slotted               |
| Fastening type                    | Base perforation      |
| Flexible                          | no                    |
| Halogen-free                      | no                    |
| Creepage current-resistant        | yes                   |
| With cover                        | yes                   |
| Usable cross-section              | 78.03 cm <sup>2</sup> |
| Slot spacing                      | 10 mm                 |
| Slot width                        | 4 mm                  |
| Self-extinguishing                | yes                   |
| Permitted temperature range, max. | 60 °C                 |
| Permitted temperature range, min. | -5 °C                 |