# Technical data sheet

## Cable duct, type LKM 60100

## Item number: 6248624



Duct cover and base with base perforation. Equipotential bonding is guaranteed between the cover and the base without any additional aids. The LKM cable duct, type LKM 60100, has been tested for the maintenance of electrical function as a routing system according to DIN 4102 Part 12. Please note the cable types tested in the BSS fire protection systems division!
The base contains loop perforation allowing the attachment of the partition.

E90

St Steel

FSK Strip galvanised / plastic coated

### Master data

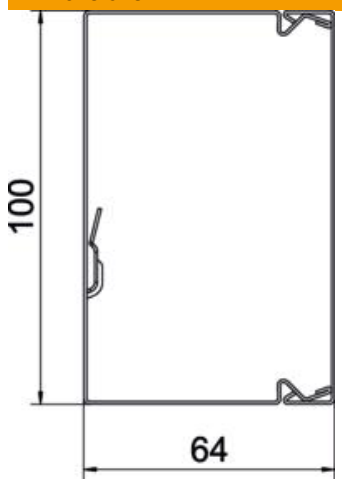
| | |
|---|---|
| Item number | 6248624 |
| Type | LKM60100RW |
| Description 1 | Cable trunking |
| Description 2 | with base perforation |
| Manufacturer | OBO |
| Dimension | 60x100x2000 |
| Colour | Pure white; RAL 9010 |
| Material | Steel |
| Surface | Strip galvanised / plastic coated |
| Surface standard | DIN EN 10346 |
| Smallest sales unit | 2 |
| Unit of quantity | Metre |
| Weight | 230.2 kg |
| Weight unit | kg/100 m |
| CO2 Footprint (GWP) Cradle-to-Gate | 0,2586 kg CO2e / 1 Meter |

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### Dimensions




| | |
|---|---|
| Length | 2,000 mm |
| Width | 100 mm |
| Height | 64 mm |

### Technical data

| | |
|---|---|
| Number of fixed partitions | 0 |
| Number of cables NYM 3 x 1.5 mm² Ø 10.5 mm (without socket) | 36 |
| Number of cables NYM 3 x 2.5 mm² Ø 11.5 mm (without socket) | 32 |
| Number of cables NYM 5 x 1.5 mm² Ø 12.0 mm (without socket) | 32 |
| Number of insertable partitions | 1 |
| Version, cable trunking cover | Loose |
| Fastening type | Base perforation |
| Base perforation | with base perforation |
| Maintain electrical functions | yes |
| Halogen-free | yes |
| Cable retaining clip | no |
| Duct connector | no |
| Delivery on a roll | no |
| Usable cross-section | 6038 mm² |
| ROHS-conformant | yes |
| Protection rating | IP30 |
| Protective film | no |
| Protection rating IK code | IK10 |
| Permitted temperature range, max. | 90 °C |
| Permitted temperature range, min. | -5 °C |
| Transparent | no |