

4WAY MULTIduct™ Micro

Length



Product Description

MULTIduct™ Micro is designed to offer an enhanced cable management solution when construction is restricted due to space.

Product Details

| | | | |
|--------------------|-------|---------------|---------------------------|
| Connection Length: | 535mm | Duct Opening: | 50mm |
| External Length: | 585mm | Weight: | 1.9kg |
| External Width: | 154mm | Product Code: | DUMDM4-00004WAY-BK0000000 |
| External Depth: | 154mm | | |



Material Properties

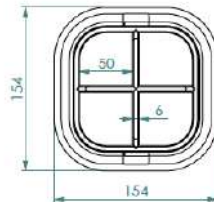
| | | |
|--------------------------------------|----------------------------------|---------------------------------|
| Material Profile | High Density Polyethylene (HDPE) | Black |
| Tensile Strength | ISO 527 | 22-26 MPA |
| Flexural Modulus | ISO 178 | 800 to 1100 N/mm ² |
| Notched Izod Impact Strength | ISO 180 - 1A | 4 - 6KJ/m ³ |
| Density | ISO 1183-1 | 0.955 - 0.958 g/cm ³ |
| Service Temperature | - | -40 to +80 °C |
| Surface Resistivity | ASTM D257-14 | > 5.24E+15 ohm/square |
| Volume Resistivity | ASTM D257-14 | > 2.276.39E+15 ohm/cm |
| Fire Performance | UL94 | HB |
| Water Absorption (Non polar polymer) | - | 0.01% |

Installation

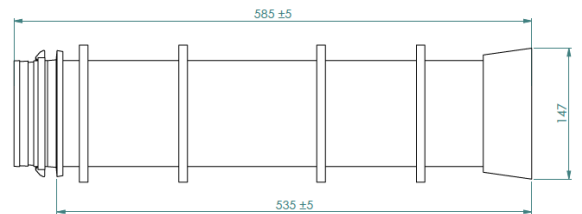
The product is designed to be used in the construction of under road crossing (URX), bridge crossings and buried linear routes, in accordance with the Cubis Systems installation guide.

Key Features

- Shallow burial depth requirements
- High strength-to-weight ratio
- Light and easy to install



4WAY cross-section detail



4WAY cross-section top view



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