

# 6WAY MULTIduct<sup>™</sup> Micro

535mm

585mm

154mm

210mm

Length



THORNE & Thorne & Derrick

# **Product Description**

 $\mathsf{MULTIduct}^{\bowtie}$  Micro is designed to offer an enhanced cable management solution when construction is restricted due to space.

### **Product Details**

Connection Length: External Length: External Width: External Depth: Duct Opening: Weight: Product Code:

: 50mm 2.6kg : DUMDM6

50mm 2.6kg DUMDM6-00006WAY-BK0000000



### **Material Properties**

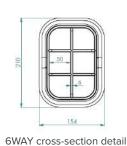
Material Profile	High Density Polyethylene (HDPE)	Black
Tensile Strength	ISO 527	22-26 MPA
Flexural Modulus	ISO 178	800 to 1100 N/mm <sup>2</sup>
Notched Izod Impact Strength	ISO 180 - 1A	4 - 6KJ/m <sup>3</sup>
Density	ISO 1183-1	0.955 - 0.958 g/cm <sup>3</sup>
Service Temperature	-	-40 to +80 °C
Surface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

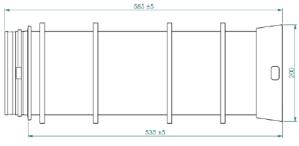
#### Installation

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





6WAY cross-section top view

Scan for access to technical documents library

#### DUMD-6WAY-MICRO V.01 12/12/2018

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