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Product Datasheet MHT 2806
Generic Specification Universal Drop Tube (UDT)



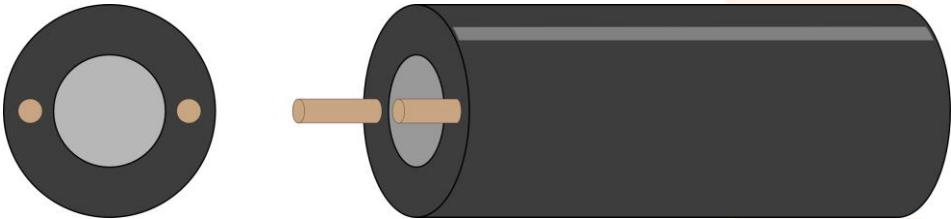
Product Description

These single outdoor microduct (m/d) designed for the blowing of fibre products (eg FU, QWKlink) to premises. The inner surface of the m/d has a low friction lining to aid fibre product blowing. The m/d wall incorporates two GRP strength members, permitting the m/d to be deployed without further strengthening, up to the tension limits defined below.

Product Benefits



Microducts are tested according to IEC 60794-5	Blowing track: up to 2000m, route and fibre/cable dependent	Em-Liner for Low Friction and best blowing results	Pressure tight up to 10 bar
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Application and Design

Inner surface:
 Smooth Em-Liner

Colour identification:
 Solid coloured. Black HI-UV compound for outdoor exposed locations Can have contrasting coloured stripes

Product-Specific Details

Type	Mass	Max. Pull Tension (Installation)	Min. Bend Radius	Specification
6 / 3.2	21 g/m	1.2 kN / 120 kg	300 mm	CP3824
7 / 3.7	26 g/m	1.20 kN / 120 kg	300 mm	CP1370
8 / 4	37 g/m	1.20 kN / 120 kg	300 mm	CP2424
10 / 6	46 g/m	1.20 kN / 120 kg	300 mm	CP4432
16 / 10	105 g/m	2.00 kN / 200 kg	360 mm	CP3012

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Operating Parameters

Installation temperature	-20°C...+40°C
Transportation and storage temperature	-40°C...+60°C
Installation + Blowing ideal	+5°C...+20°C

Testing

Tensile	IEC 60794-1-2-Method E1	Procedure to IEC 60794-5
Crush	IEC 60794-1-2-Method E3	Procedure to IEC 60794-5
Impact	IEC 60794-1-2-Method E4	Procedure to IEC 60794-5
Kink	IEC 60794-1-2-Method E10	Procedure to IEC 60794-5
Bend	IEC 60794-1-2-Method E11	Procedure to IEC 60794-5

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