

Miniflex[®] Outdoor Microduct



Features & Benefits

- UV stabilized guaranteed for 25 years outdoor use
- Features Miniflex[®] technology
- Ultra tough
- Ultra low friction & low static DVC lining aiding fiber install
- Very high crush resistance
- Class-leading push and blowability
- The Microduct comes with a pull cord as standard

Compatibility

- QuikPush[®] products
- Industry standard push-fit connectors
- Compatible with all other microducts, fibers and cables



Overview

Miniflex[®] Outdoor Microduct is used for the routing of cables and optical fibers wherever there is a need for a UV stable product, such as outdoors. Miniflex Outdoor Microduct is identical to Miniflex Indoor Microduct except that it is made from a tough UV stable PE polymer. Miniflex Outdoor Microduct has a low-friction & low static DVC lining to assist in pulling, blowing and pushing of fiber or cable.

Applications

- FTTH/FTTX - Outdoor
- Telecoms Networks

Technical Data

Environmental Conditions

Operating Temperature	Installation Temperature
ISO9001 Production, REACH, ROHS, Certificate of Origin, EN 50411-6-1, IEC 60794-5	
°C (°F)	°C (°F)
-40 to 70 (-40 to 158)	-10 to 60 (14 to 140)

Product Specifications

Part Number	SKU Length	O.D.	I.D.	Crush	Tension	*Bend Radius
	m (ft)	mm (in)	mm (in)	(N)	(N)	
10-0412	1000 (3280.8)	8.0 (0.314)	5.5 (0.217)	450	300	20x OD
10-0425	200 (656.2)	8.0 (0.314)	5.5 (0.217)	450	300	20x OD
10-0802	1000 (3280.8)	10.0 (0.394)	6.0 (0.236)	1000	500	20x OD
10-1267	200 (656.2)	10.0 (0.394)	6.0 (0.236)	1000	500	20x OD

*This is the minimum radius to which the microduct should be subject once it is installed.

This product may be protected by one or more patents • For further information, please visit: www.ppc-online.com/patents

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