

MiniFlex™

Field Assembled - Riser Microduct



Miniflex™ Indoor Microduct is a microduct for the routing of cables and optical fibers within buildings.

In combination with the Miniflex™ Fiber Cable the Miniflex™ Riser Microduct conforms with the UL 16510-FNR specification and is fully rated as a field assembled Optical Fiber Cable for Riser applications.

Miniflex™ Indoor Microduct has a low-friction & low static DVC™ lining to assist in pulling, blowing and pushing of fiber or cable.



Advantages

- Fire retardant
- Low smoke, zero halogen (LSZH)
- Features Miniflex™ technology
- Ultra tough
- Ultra low friction & low static DVC™ lining aiding fiber install
- Very high crush resistance
- Class-leading push and blow ability
- Bend radius of 100mm

Compatibility List

Miniflex™ Indoor Microduct is compatible with:

- QuikPush products
- Industry standard push-fit connectors
- Compatible with all microduct, fiber and cables
- Miniflex 3mm and 4mm Fiber Cable

Applications

- FTTh/FTTx - Indoor
- Data Infrastructure
- Telecoms

Product Specifications

Material	Property	Best for...	Color
PEMN	Specialized LSZH and Flame Retardant Material	Indoor use, especially building risers	WHT

UL 1651

Optical Fiber Cable, Field Assembled

File Number: E348504



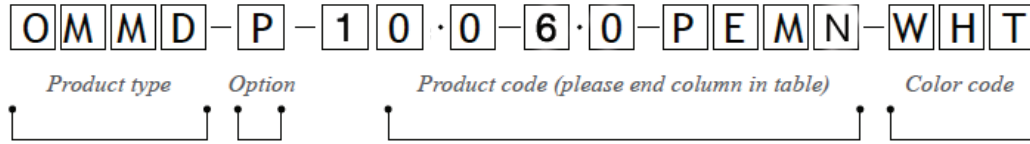
• ISO9001 Production, REACH, ROHS, Certificate of Origin, EN 50411-6-1, IEC 60794-5

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Enquiry Information: Code Builder



Product Type

OMMD = Optical Fiber Miniflex™ Microduct

Option

P = Pullcord

Unique Product Code

e.g. 10.0-6.0-PEMN
(end column)

Color Code

(check availability)
WHT = White

Pre-fibered Drop Duct Product List

Material	OD	ID	Crush	Tension	Nominal Weight	Bend Radius	Bend Radius	Install Temp	Product Code
	(mm)	(mm)	(n)	(n)	(kg/km)	(Passive)	(Active)	(Celsius)	
PEMX	10.0	6.0	725	350	39.6	10x OD	5x OD	-10 to +60	1.0-6.0-PEMN

Environmental Conditions:

Operating Temperature:
-40°C / +70°C

Installation temperature:
-10°C / +60°C

Contact

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