

Miniflex® Field-assembled Riser Microduct

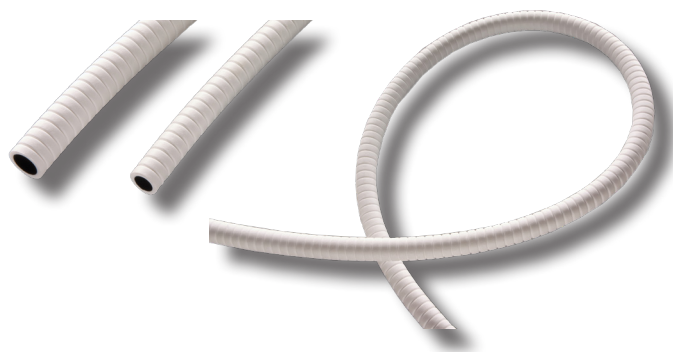


Features & Benefits

- 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

Compatibility

- QuikPush® cable assemblies
- Industry standard push-fit connectors
- All microduct, fiber and cables
- Miniflex 3 mm and 4 mm fiber cable



Overview

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 1651 OFNR specification and is fully rated as a field-assembled optical fiber cable for riser applications. Miniflex Indoor Microduct has a low-friction and low-static DVC lining to assist in pulling, blowing and pushing of fiber or cable.

Applications

- FTTH/FTTX - Indoor
- Data Infrastructure
- Telecoms

Technical Data

Product Specifications

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

- *UL 1651 Optical Fiber Cable, Field Assembled | File Number: E348504*
- *ISO9001 Production, REACH, ROHS, Certificate of Origin, EN 50411-6-1, IEC 60794-5*

Miniflex[®] Field-assembled Riser Microduct



Technical Data

Pre-fibered Drop Duct Product List

Material	OD	ID	Crush	Tension	Nominal Weight	Bend Radius	Install Temp	Product Code
	(mm)	(mm)	(n)	(n)	(kg/km)		°C (°F)	
PEMX	10.0	6.0	725	350	39.6	20x OD	-10 to 60 (14 to 140)	10.0-6.0-PEMN

Environmental Conditions

Operating Temperature	Installation Temperature
°C (°F)	°C (°F)
-40 to 70 (-40 to 158)	-10 to 60 (14 to 140)

Ordering Information

Part Number	Product Code	Description	SKU Length
			m (ft)
10-0929FT	MD-P-10.0-6.0-PEMN-WHT 3280FT	10 mm Riser Microduct, White	1000 m (3280 ft)
10-1368FT	MD-P-10.0-6.0-PEMN-WHT 1000FT RL	10 mm Riser Microduct, White	304 m (1000 ft)