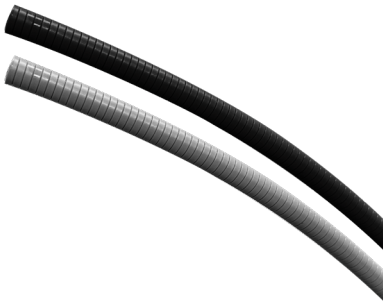
Miniflex® Microduct General Use

A BELDEN BRAND

Features & Benefits

- Rated for indoor/outdoor use
- UV stabilized guaranteed for 25 years outdoor use (gray will be slightly less UV stable)
- Features Miniflex® technology
- Very high crush resistance
- Ultra low friction & low static DVC lining enabling easy cable install
- Class-leading push and blowability
- Pull cord pre-installed in every microduct
- Available in black or gray



Related PPC Products

- QuikPush® Cable Assemblies

Overview

Miniflex® General Use Microduct delivers a durable, UV-stabilized pathway for protecting and routing fiber optic cables in FTTx and telecom deployments. Engineered with a tough PE construction, industry-leading crush resistance, and PPC's ultra-low friction, low-static DVC lining, it enables faster, longer cable installation through pulling, pushing, or blowing. Compatible with industry-standard push-fit connectors and QuikPush® solutions, Miniflex microduct combines long-term environmental durability with exceptional installation performance for reliable fiber 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)

Ordering Information

Part Number	Color	Reel Length	OD	ID	Crush Resistance	Tensile Strength	Min Bend Radius
		feet	*mm*	*mm*	*lbf/cm (N/cm)*	*lbf (N)*	*mm (in)*
10-0802FT	Black	3,280	10	6	225 (1000)	112 (500)	200 (7.87)
10-0802FT-1000	Black	1,000	10	6	225 (1000)	112 (500)	200 (7.87)
10-1659FT	Gray	3,280	10	6	225 (1000)	112 (500)	200 (7.87)
10-1659FT-1000	Gray	1,000	10	6	225 (1000)	112 (500)	200 (7.87)

Accessories	
Part Number	**Description**
10-0282	10mm Microduct Coupler, Pack of 100
10-0287	10mm Microduct End Cap, Pack of 100
10-1410	10mm Wall Clips, White, Pack of 100
10-1410-B	10mm Wall Clips, Black, Pack of 100
RSK-MINIFLEX	Ring & Slit Tool Kit for 3mm-10mm Products

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