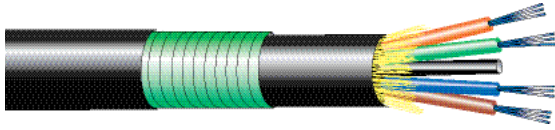


Fiber Optic Cable

WEST PENN WIRE



Fiber Optic Cable Armored Central Tube Cable Outdoor - Direct Burial

Applications:

- Building interconnection
- Telecommunication and Data
- Long haul networking
- Ducts between buildings



Description:

- Available in several fiber counts
- All dielectric central strength member
- Excellent attenuation performance
- Water-blocking gel for moisture protection
- Water-blocking overall tape
- Armored barrier
- Polyethylene jacket for weather and UV protection

Rating:

- Outdoor- Direct Burial

Catalog No.	No. of Fibers	Nom. O.D.	Min Bend radius	Min Bend radius	Max. Load Installation
		Inches	Short Term	Long Term	
M9X170†	2	.410	8.2 inch 20.8 cm	6.15 inch 15.6 cm	600 lbs. 2700 Newtons
	Central Tube Design				
M9X171†	4	.410	8.2 inch 20.8 cm	6.15 inch 15.6 cm	600 lbs. 2700 Newtons
	Central Tube Design				

Optical Characteristics				
Glass Type	Code (X)	Operating Wavelength (nm)	Min. Bandwidth (MHz-km)	Max. Attn. (dB-km)
50/125µm MultiMode	A	850nm/1300nm	500/500	3.50/1.25
62.5/125µm MultiMode	B	850nm/1300nm	200/500	3.50/1.25
8/125µm SingleMode	3	1300nm/1550nm	--	.80/.50

Notes:

† - See Optical Characteristics Chart for selecting proper Part No. for your application

When ordering: In ordering to specify the correct optical fiber, replace "X" in catalog number with the proper code number.

Example: WP9X358T WP9B358T = 2 Fiber 62.5/125 fiber Cables

