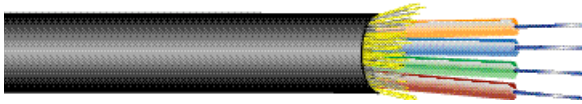


Fiber Optic Cable

WEST PENN WIRE



Fiber Optic Cable Riserlite™ Loose-Tube 250µm Cable Indoor/Outdoor

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
- PVC jacket for weather and UV protection

Rating:

- Indoor/Outdoor - **OFNR**

Catalog No.	No. of Fibers	Nom. O.D.	Min Bend radius Short Term	Min Bend radius Long Term	Max. Load Installation
		Inches			
M9X810 †	6	.380	7.6 inch 19.3 cm	5.7 inch 14.5 cm	600 lbs. 2700 Newtons
M9X811 †	12	.380	7.6 inch 19.3 cm	5.7 inch 14.5 cm	600 lbs. 2700 Newtons
M9X812 †	24	.380	7.6 inch 19.3 cm	5.7 inch 14.5 cm	600 lbs. 2700 Newtons
M9X813 †	36	.380	7.6 inch 19.3 cm	5.7 inch 14.5 cm	600 lbs. 2700 Newtons
M9X814 †	48	.480	9.6 inch 24.3 cm	7.2 inch 18.3 cm	600 lbs. 2700 Newtons
M9X815 †	72	.480	9.6 inch 24.3 cm	7.2 inch 18.3 cm	600 lbs. 2700 Newtons
M9X816 †	96	.547	10.9 inch 27.7 cm	8.2 inch 20.7 cm	600 lbs. 2700 Newtons
M9X817 †	144	.700	14.0 inch 35.6 cm	10.5 inch 26.5 cm	600 lbs. 2700 Newtons

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: WP9X810T WP9B810T = 6 Fiber 62.5/125 fiber Cables