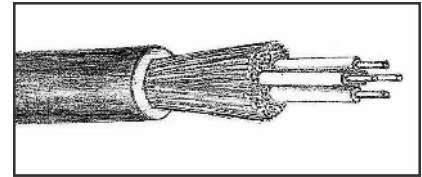


Little Rock **Virginia Beach**
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FIBER OPTIC STANDARD RISER CABLES OFNR, CSA FT-4

Application: • Interbuilding and intrabuilding voice or data communication backbones • Installed in ducts, underground conduits, or aerial/lashed. • ETL Listed Type OFNR for installation in vertical riser and general horizontal applications when installed in accordance with NEC article 770-51 (b) and 770-53 (b) **Performance:** • Temperature: Storage -40°C (-40°F) to +70°C (+158°F). Operating -40°C (-40°F) to +70°C (+158°F) • Minimum Bend Radius: 20 X OD - Installation, 10 X OD - In-Service • Maximum Crush Resistance: 150 lbs/in (263 N/cm) • Maximum Vertical Rise - 1,640 ft (500 m) **Specifications:** • **Fiber:** • 2 - 72 fibers • Loose tube gel-filled • Color coding per TIA/EIA 598A • **Central Strength Member:** • Epoxy/Glass Rod • **Overall Strength member:** • Aramid fiber yarn. • **Jacket:** • Black UV, moisture-resistant, and flame retardant polymer material • Sequential meter markings.

Catalog NO.	FIBER COUNT	# of LOOSE TUBES	NOMINAL CABLE DIAMETER		NOMINAL CABLE WEIGHT		MAXIMUM TENSILE LOAD			
			in	(mm)	lbs/1000'	(kg/km)	INSTALLATION		IN-SERVICE	
							lbs	(N)	lbs	(N)
PO1Q1	2	2	.356	(9.0)	53.5	(79.5)	600	(2670)	135	(600)
PO2Q1	4	1	.356	(9.0)	53.5	(79.5)	600	(2670)	835	(600)
PO3Q1	6	1	.356	(9.0)	53.5	(79.5)	600	(2670)	135	(600)
PO4Q1	8	2	.356	(9.0)	53.5	(79.5)	600	(2670)	135	(600)
PO5Q1	12	2	.356	(9.0)	53.5	(79.5)	600	(2670)	135	(600)
PO6Q1	18	3	.356	(9.0)	53.5	(79.5)	600	(2670)	135	(600)
PO7Q1	24	4	.356	(9.0)	53.5	(79.5)	600	(2670)	135	(600)
PO8Q1	30	5	.356	(9.0)	53.5	(79.5)	600	(2670)	135	(600)
PO9Q1	36	6	.383	(9.7)	61.6	(91.7)	600	(2670)	135	(600)
P10Q1	48	4	.418	(10.6)	70.2	(104.5)	600	(2670)	135	(600)
P11Q1	60	5	.418	(10.6)	69.6	(103.6)	600	(2670)	135	(600)
P12Q1	72	6	.453	(11.5)	83.9	(124.8)	600	(2670)	135	(600)

1-800-945-5542