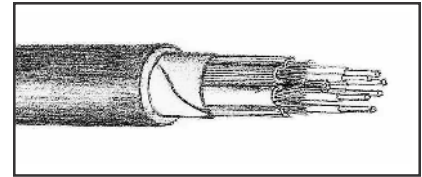


Little Rock **Virginia Beach**
800-945-5542 **757-361-0207**

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FIBER OPTIC BREAKOUT RISER CABLES Type OFNR, CSA FT-4

Application: • Intrabuilding voice or data communication backbones • UL 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 -20°C (-4°F) 10° +70°C (+158°F) • Minimum Bend Radius: 20 X OD - Installation 10 X OD - In-Service • Maximum Crush Resistance: 10001bs/in (1750 N/cm) • Maximum Vertical Rise - 1,640 ft (500 m) **Specifications:** • **Fiber:** • 2 - 24 fibers • 900µm tight buffer • Color coding per TIA/EIA 589A • 2.4mm jacketed sub-units **Central Strength Member:** • Aramid yarn. **Overall Strength member:** • Aramid fiber yarn. • **Jacket:** • Flame-retardant polyvinyl chloride (PVC) • Sequential meter markings • Orange Jacket - Multimode fibers • Yellow Jacket - Singlemode fibers

Catalog NO.	FIBER COUNT	# of SUB UNITS	NOMINAL CABLE DIAMETER		NOMINAL CABLE WEIGHT		MAXIMUM TENSILE LOAD			
			in	(mm)	lbs/1000'	(kg/km)	INSTALLATION		IN-SERVICE	
							lbs	(N)	lbs	(N)
PO1Q2	2	2	.268	(6.8)	27.8	(41.4)	270	(1200)	110	(490)
PO2Q2	4	4	.306	(7.8)	36.5	(54.3)	450	(2000)	180	(800)
PO3Q2	6	6	.367	(9.3)	51.1	(76.0)	450	(2000)	180	(800)
PO4Q2	8	8	.428	(10.9)	71.2	(106.0)	600	(2670)	200	(890)
PO5Q2	12	12	.470	(11.9)	78.6	(117.0)	790	(3515)	270	(1200)
PO6Q2	18	18	.556	(14.1)	110.8	(164.9)	1000	(4450)	400	(1780)
PO7Q2	24	24	.646	(16.4)	153.1	(227.8)	1230	(5470)	450	(2000)

1-800-945-5542