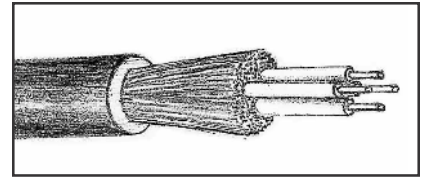


Little Rock **Virginia Beach**
800-945-5542 **757-361-0207**

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888-388-6280 **859-727-6100**



FIBER OPTIC UNIVERSAL PLENUM CABLES TYPE OFNP, CSA FT-6

Application:

- Interbuilding and intrabuilding voice or data communication backbones
- Install in ducts, underground conduits, or arial/lashed
- ETL Listed Type OFNP for installation in plenum airways and horizontal applications when installed in accordance with NEC article 770-51 (a) and 770-53 (a)

Performance:

- Temperature: Storage -40°C (-40°F) to +70°C (+158°F) Operating -22°C (-4°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)

Specifications:

- **Fiber:** • • 2 -144 fibers
- Loose tube gel-filled
- Color coding per TIA/EIA 598A
- **Central Strength Member:** • Epoxy/Glass Rod
- **Overall Strength member:** • Aramid fiber yarn or fiberglass
- **Jacket:** • Black UV, moisture-resistant, and flame retardant materials
- Sequential meter markings.

Catalog NO.	FIBER COUNT	# of LOOSE TUBES	NOMINAL CABLE DIAMETER		NOMINAL CABLE WEIGHT		MAXIMUM TENSILE LOAD INSTALLATION		MAXIMUM TENSILE LOAD IN-SERVICE	
			in	(mm)	lbs/1000'	(kg/km)	lbs	(N)	lbs	(N)
PO1Q3	2	2	.313	(7.9)	29	(43)	300	(1334)	100	(445)
PO2Q3	4	1	.313	(7.9)	33	(48)	300	(1334)	100	(445)
PO3Q3	6	1	.313	(7.9)	33	(48)	300	(1334)	100	(445)
PO4Q3	8	2	.313	(7.9)	33	(48)	300	(1334)	100	(445)
PO5Q3	12	2	.313	(7.9)	33	(48)	300	(1334)	100	(445)
PO6Q3	18	3	.313	(7.9)	50	(74)	300	(1334)	100	(445)
PO7Q3	24	4	.313	(7.9)	50	(74)	300	(1334)	100	(445)
PO8Q3	30	5	.313	(7.9)	50	(74)	300	(1334)	100	(445)
PO9Q3	36	6	.340	(8.6)	59	(88)	300	(1334)	100	(445)
PO10Q3	48	4	.375	(9.5)	70	(104)	300	(1334)	100	(445)
PO11Q3	60	5	.375	(9.5)	69	(103)	300	(1334)	100	(445)
PO12Q3	72	6	.410	(10.4)	84	(125)	300	(1334)	100	(445)
PO13Q3	96	8	.482	(12.2)	120	(179)	300	(1334)	100	(445)
PO14Q3	144	12	.657	(16.7)	197	(293)	300	(1334)	100	(445)

1-800-945-5542