

# NGC IFL CABLE

## NGC-IFL-XXM, NGC-IFL-TRI-XXM, NGC-IFL-NMD-XXM

Kratos IFL kits are designed with high quality components for superior crush resistance and high strength to weight ratios, to eliminate the need for splicing outdoor cable to indoor cable at building penetrations and messy field connectorizations. This Indoor/ Outdoor tight-bound cable is ideal for a single termination, fast and easy installation.



### Fixed Antenna IFL for use with Standard NGC System (NOT PLENUM RATED)

- Optical Fiber, Nonconductive, Riser Cable (OFNR), 2 Fiber Count
- 62.5/125  $\mu$ m Multimode
- UV, Water and Fungus Resistant
- Outdoor Rated
- Outside Diameter: .19 inch
- Bend Radius: 1.9 inch
- Operational Temperature: -40°C to +85°C
- Crush Resistance: 1800 N/cm
- ST Connectors on Both Ends
- Includes Fiber Management System for storage of excess cable

Part Numbers	Length
NGC-IFL-50M	50 Meters
NGC-IFL-100M	100 Meters
NGC-IFL-250M	250 Meters
NGC-IFL-500M	500 Meters

### Fixed Antenna IFL for use with Standard NGC System (PLENUM RATED)

- Optical Fiber, Nonconductive, Riser Cable (OFNR), 2 Fiber Count
- 62.5/125  $\mu$ m Multimode
- Plenum Rated
- UV, Water and Fungus Resistant
- Indoor and Outdoor Rated
- Outside Diameter: .19 inch
- Bend Radius: 2.8 inch
- Operational Temperature: -40°C to +85°C
- Crush Resistance: 1500 N/cm
- ST Connectors on Both Ends
- Includes Fiber Management System for storage of excess cable

Part Numbers	Length
NGC-IFL-50M-P	50 Meters
NGC-IFL-100M-P	100 Meters
NGC-IFL-250M-P	250 Meters

### Trifold and Nomadic Antenna IFL for use with Standard NGC System

- Optical Fiber, Nonconductive, Riser Cable (OFNR), 2 Fiber Count
- 62.5/125  $\mu$ m Multimode
- UV, Water and Fungus Resistant
- Outdoor Rated
- Outside Diameter: .19 inch
- Bend Radius: 1.9 inch
- Operational Temperature: -40°C to +85°C
- Crush Resistance: 1800 N/cm
- ST Connectors at NGC-IDU end, Weatherized LC Duplex Connector at ODU end
- NGC-IFL-TRI-x include Cable Reel and Transit Case for storage

Part Numbers for Trifold	Length
NGC-IFL-TRI-50M	50 Meters
NGC-IFL-TRI-100M	100 Meters
NGC-IFL-TRI-250M	250 Meters

Part Numbers for Nomadic	Length
NGC-IFL-NMD-5M (7580011-5)	5 Meters
NGC-IFL-NMD-10M (7580011-10)	10 Meters



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