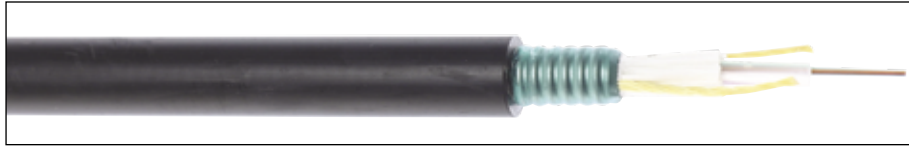


Compact Central Loose Tube Drop Cable



Product Construction:

Fiber:

- 2–12 fibers
- Central tube gel-filled
- Color-coding per TIA/EIA 598 B

Armor:

- Corrugated coated steel tape

Outer Jacket:

- Black UV- and moisture-resistant polyethylene (PE)
- Sequential footage markings*

Features:

- Compact, user-friendly design
- Central tube armored design provides excellent fiber protection
- Easy to install

Performance:

- Temperature:
 - Storage -40°C (-40°F) to +75°C (+167°F)
 - Installation -30°C (-22°F) to +60°C (+140°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 (440 N/cm)

Applications:

- Broadband network
- Installed in ducts, underground conduits, aerial/lashed or direct buried
- FTTH

Compliances:

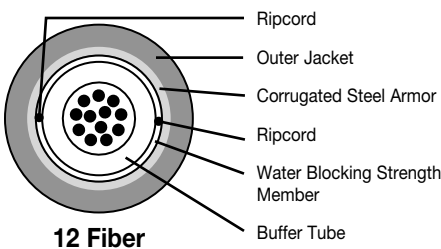
- Tested in accordance with EIA/TIA-455 FOTPs
- GR-20
- RoHS Compliant Directive 2011/65/EU

*Sequential meter markings available upon request

CATALOG NUMBER	FIBER COUNT	NO. 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
XX0024UNFC	2	1	0.36	9.1	62	93	600	2700	180	800	
XX0044UNFC	4	1	0.36	9.1	62	93	600	2700	180	800	
XX0064UNFC	6	1	0.36	9.1	62	93	600	2700	180	800	
XX0084UNFC	8	1	0.36	9.1	62	93	600	2700	180	800	
XX0124UNFC	12	1	0.36	9.1	62	93	600	2700	180	800	

XX denotes glass type.
A complete listing of NextGen® Brand glass types is specified on page 3 of this catalog.

Typical Cross-Section



Hybrid designs (containing singlemode and multimode fiber) and composite designs (containing copper conductors) are also available.

Ordering Part Number Example

AQ0064UNFC

Singlemode, 6 fibers, fiber compact central loose tube cable
Please see pages 4 and 5 for a complete guide on part number selection and ordering information.