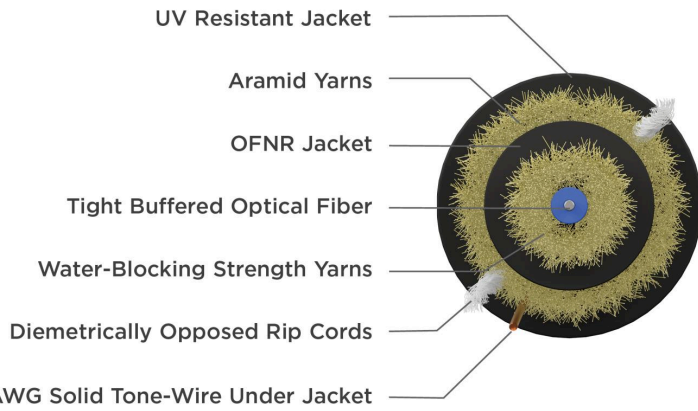


1 Fiber / Toneable FTTP / Tight Buffer / Indoor/Outdoor / Round Drop / Black

OFNR

Part Number: FF2T-001U15-E991



MADE IN THE USA

RoHS

GENERAL SPECIFICATIONS

Jacket Color	Black
End User Application	OSP
Environment	Indoor / Outdoor
Standards Compliance	Telcordia® GR-20-CORE ICEA S-110-717 OFNR c(UL) Riser Subunit RoHS-compliant

FIBER SPECIFICATIONS

Fibers	1
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ENVIRONMENTAL SPECIFICATIONS

Operating Temp. Range	-40°C to +70°C
Installation Temp. Range	-20°C to +60°C

PHYSICAL CHARACTERISTICS

Nominal Diameter in (mm)	0.25 (6.5)
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PHYSICAL CHARACTERISTICS

Nominal Weight lbs/kft (kg/km)	22.4 (33.3)
Cable Tensile Load Install lbs (N)	125 (555)
Cable Tensile Load Long Term lbs (N)	37 (165)
Cable Bend Radius Install in (mm)	5 (12.7)
Cable Bend Radius Long Term in (mm)	2.5 (64)
Fiber Component Bend Radius Install in (mm)	2.2 (56)
Fiber Component Bend Radius Long Term in (mm)	1.1 (28)

Product Description

Series WR FTTP is an indoor/outdoor round drop cable that is durable enough for outdoor environments and flexible enough for tight bends within residences. This design utilizes a fully functional 4.5 mm OFNR rated tight buffer cable as the core of a GR-20 OSP rated FTTP small round cable. The key benefit of this cable is that it can be installed from the pedestal to the indoor ONT (Optical Network Terminal) with no intermediate termination. Significant installation savings can be realized by avoiding splicing or termination on the outside or inside wall of the residence. Further savings are realized by using an indoor ONT that does not require an electrician to install. This cable is designed with no rigid strength elements, yet provides the rigidity needed to be pushed short distances into duct for typical FTTH installations. This completely dry, round drop cable is available in universal and toneable designs that are suitable for direct bury or conduit installation. A waterblocking thread is used to prevent water penetration.

Applications

- Drop cables for direct bury or conduit installations
- Fiber to the premise for single family residences

Features

- Versatile design can be buried or push/pulled through conduit
- No rigid strength rods or elements so cable has no preferential bend
- Indoor/outdoor design
- Meets GR-20 specifications
- Cable in a cable

Benefits

- Direct bury or conduit, all dielectric
- Excellent crush resistance
- Tight Buffered cable can be placed in a riser environment and is UL listed
- Industry accepted standard for OSP installations
- Eliminates splice at premises wall

- TeraFlex® fiber in a flexible tight buffer cable

- Inner cable can be wrapped around corners and stapled

design

with no attenuation issues