

# FTTP Tight Buffered Indoor/Outdoor Round Drop

## Series WR

### 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 water-blocking thread is used to prevent water penetration.

### APPLICATIONS

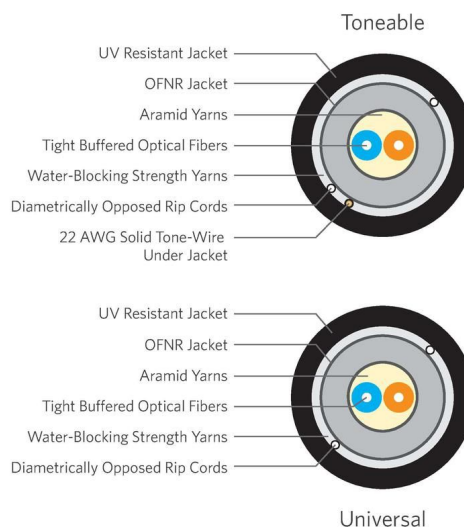
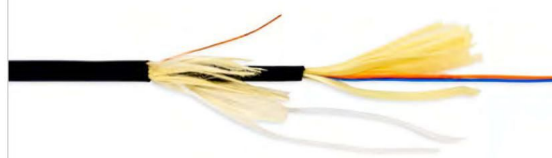
- Drop cables for direct bury or conduit installations
- Fiber to the premise for single family residences

### 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
- TeraFlex® fiber in a flexible tight buffer cable design

### 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
- Inner cable can be wrapped around corners and stapled with no attenuation issues



### SPECIFICATIONS

#### Standards Compliance

Telcordia® GR-20-CORE  
ICEA S-110-717  
OFNR c(UL) Riser Subunit  
RoHS-compliant

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The Series WR round drop is designed for easy access using the MS-26 cable slitting tool from Jonard® Tools.

### ENVIRONMENTAL SPECIFICATIONS

Operation/Storage	-40°C to +70°C
Installation	-20°C to +60°C

Jonard is a registered trademark of Jonard Industries Corporation.

### PART NUMBERS AND PHYSICAL CHARACTERISTICS

Part Number <sup>1</sup>	Fiber Count	Nominal Diameter in (mm)	Nominal Weight lbs/kft (kg/km)	Cable Tensile Load		Cable Bend Radius		Fiber Component Bend Radius		
				Install lbs (N)	Long Term lbs (N)	Install in (mm)	Long Term in (mm)	Install in (mm)	Long Term in (mm)	
Toneable Design (single fiber)	FF2T-001U15-E991	1	0.25 (6.5)	22.4 (33.3)	125 (555)	37 (165)	5 (12.7)	2.5 (64)	2.2 (56)	1.1 (28)
Toneable Design (2 fiber)	FF2T-002U15-E991	2	0.25 (6.5)	22.4 (33.3)	125 (555)	37 (165)	5 (12.7)	2.5 (64)	2.2 (56)	1.1 (28)

See "Optical Fiber Specifications" in the "Technical Info" section for detailed fiber type specifications.