



General Specifications

P/N	TF288RR-OS2-PLO
Application and Uses	Indoor Outdoor Premise, Duct, Conduits, and Patch
Outer Jacket Specifications / Color	PLENUM UV (PVC) BLACK
Fiber Category	Singlemode OS2
Fiber Type	G657A2
Fiber Count / Grouping	288 Strand 24X 12F Rollable
Construction	250 m Intermittently Bonded Rollable Ribbon
Core/Cladding	9/125
Water Block	Yes
Armor	TiniFiber® Micro Armor™ + Steel Braid
Maximum Tensile Strength (Dynamic Static)	800 N 600 N
Maximum Crush Resistance (Dynamic Static)	20 kN/m 6 kN/m
Minimum Bend Radius (Dynamic Static)	20D 10D
Nominal Outer Diameter	16.8±0.8 mm
Installation Temperature	-10 to 60 °C (14 to 140 °F)
Operation Temperature	-15 to 60 °C (5 to 140 °F)
Storage Temperature	-15 to 60 °C (5 to 140 °F)
Patent Number	https://tinifiber.com/patent-notice