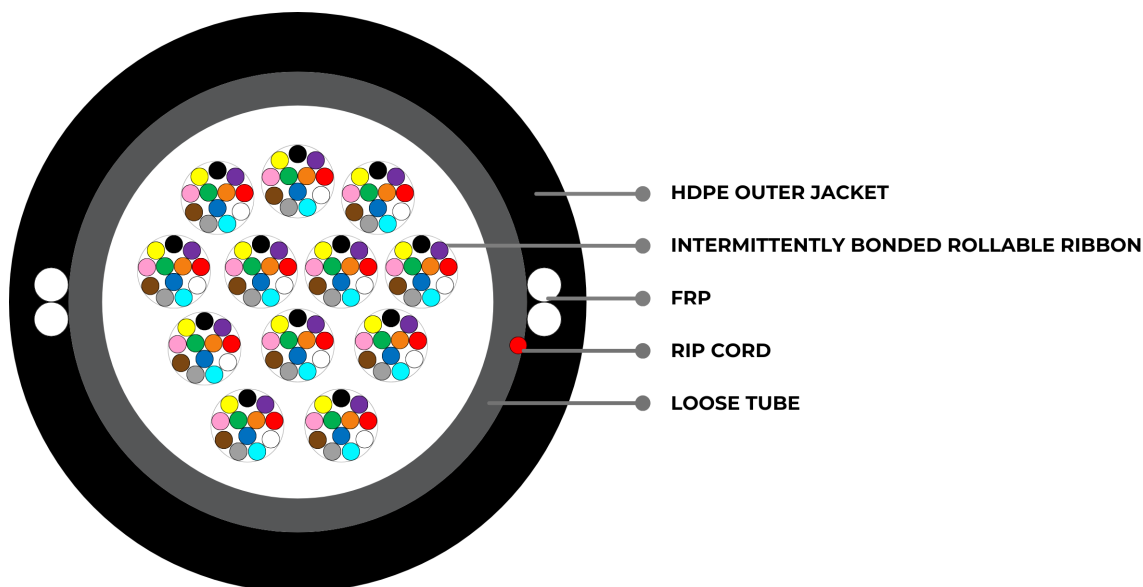




General Specifications

P/N	NA288RR-OS2-OSP - 2
Application and Uses	Direct Burial Outside Plant, Aerial, Lashable
Outer Jacket Specifications / Color	HDPE Black
Fiber Category	Singlemode OS2
Fiber Type	G.652D
Fiber Count / Grouping	288 Strand Rollable Ribbon
Construction	250 μ m
Maximum Attenuation	≤ 0.40 dB/KM @ 1310nm ≤ 0.30 dB/KM @ 1550nm
Core/Cladding	9/125
Water Block	Yes
Maximum Tensile Strength (Dynamic Static)	2700 N 800 N
Maximum Crush Resistance (Dynamic Static)	1000 N/100mm 300 N/100mm
Minimum Bend Radius (Dynamic Static)	20D 15D
Nominal Outer Diameter	15.6 mm ($\pm 10\%$)
Cable Weight	182 kg/km Max Reel 3KM
Installation Temperature	-10 to 50 °C (14 to 122 °F)
Operation Temperature	-40 to 70 °C (-40 to 158 °F)
Storage Temperature	-40 to 70 °C (-40 to 158 °F)
Patent Number	https://tinifiber.com/patent-notice