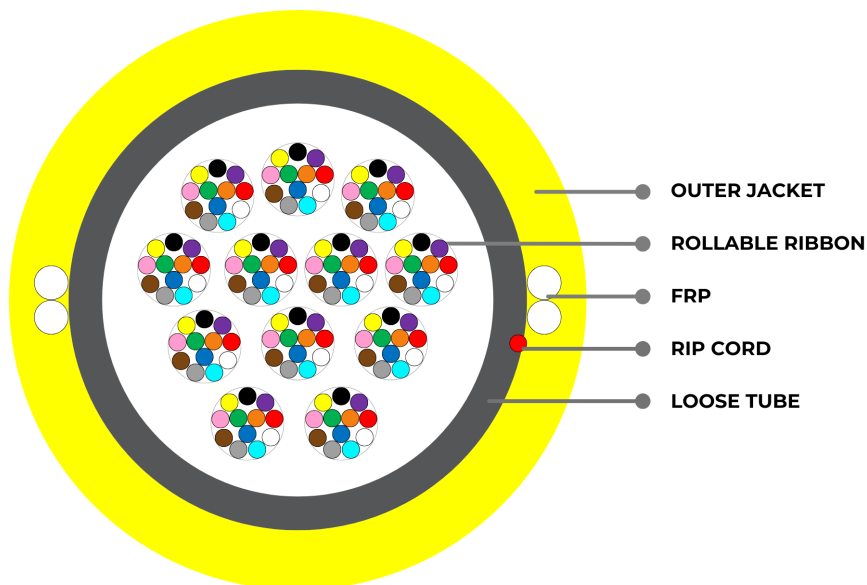




General Specifications

P/N	NA144RR-OS2-PL - 2
Application and Uses	Indoor Premise, Duct, Conduits, and Patch
Outer Jacket Specifications / Color	PLENUM YELLOW
Fiber Category	Singlemode OS2 9/125
Fiber Type	G.657A2
Fiber Count / Grouping	144 Rollable Ribbon Fiber
Construction	250 um
Maximum Attenuation	≤0.40 dB/KM @ 1310nm ≤0.30 dB/KM @ 1550nm
Core/Cladding	9/125
Water Block	No
Armor	Non-Armored
Maximum Tensile Strength (Dynamic Static)	600 N 200 N
Maximum Crush Resistance (Dynamic Static)	1000 N/100mm 300 N/100mm
Minimum Bend Radius (Dynamic Static)	20D 10D
Nominal Outer Diameter	12.0 mm (±5%)
Cable Weight	111 kg/km (±10%)
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)

Part Number: NA144RR-OS2-PL - 2
144 Rollable Ribbon Fiber Singlemode OS2 Non-Armored YELLOW
Plenum Indoor Premise, Duct, Conduits, and Patch



Standards

Telecordia GR-409, TIA-568.3, ICEA-S-83-596

Patent Number

<https://tinifiber.com/patent-notice>