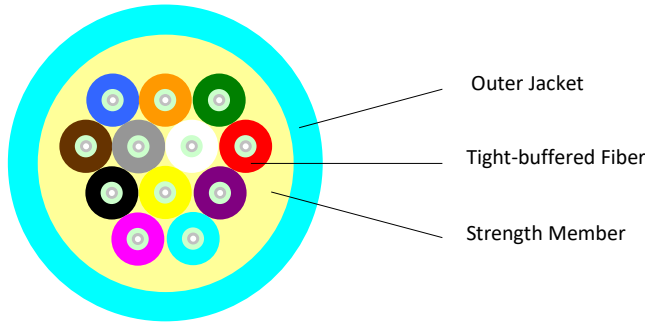


Indoor Riser OM3-10G-300 LSZH Optical fiber Cable



Technical specification

Core Diameter:	50.0± 2.5	
Cladding diameter	124.8± 1.0	
Core Non-Circularity	≤5.0 %	
Cladding Non-Circularity	≤1.0 %	
Core-Cladding Concentricity Error	≤1.0 %	
Coating Diameter	245± 7.0	
Coating Non-Circularity	≤6.0 %	
Cladding-Coating Concentricity Error	≤12.0µm	
OFL Bandwidth	850nm ≥ 1500Mhz/ Km	1300nm ≥ 500Mhz/km
Effective Modal Bandwidth	850nm ≥ 2000Mhz/ Km	1300nm ≥ 500Mhz/km
Attenuation Coefficient	850nm ≤ 3.0 dB/KM	1300nm ≤ 1.0 dB/KM
Fiber Count	12 core	
Tight buffer Diameter	850±50µm	
Tight buffer material	FRPVC	
Tight buffer color	Blue, Orange, Green, Brown, Grey, white, red,black, yellow, Violet, Pink, Aqua	
Strength Member	Kevlar	
Outer jacket diameter	6.2±0.2mm	
Outer jacket material	LSZH	
Outer jacket Color	Purple	
Tension (long term)	N	400
Tension (Short term)	N	800
Crush (long term)	N/10CM	300
Crush (Short term)	N/10CM	1000
Min. Bend Radius (Dynamic)	mm	20D
Min. Bend Radius (Static)	mm	10D
Installation temperature	°C	Negetive 10 to +50
Operating temperature	°C	Negetive 20 to +60
Storage temperature	°C	Negetive 20 to +60

Ordering information	Netway 12 core OM3-10G-300 Indoor LSZH Optical fiber cable
Part Number	N3050D-MM4-12