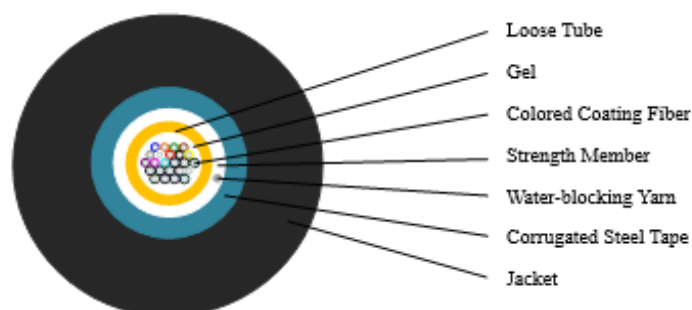




Outdoor Fiber Cables

2-24 Core Outdoor Multimode OM4 Loose Tube PE/LSZH Armoured Cat

Overview



Forteq 2-24 Core Glass Yarn Outdoor Loose Tube,Multimode OM4 PE, Armoured, Black,

PN: OFA0XXPEM4-N or OFA0XXLSM4-N

Fiber Parameters

No.	Items		unit	Specification
				10G-550 OM4-550
1	Core Diameter		μm	50.0±2.5
2	Cladding Diameter		μm	125.0±1.0
3	Core Non-Circularity		%	≤5.0
4	Cladding Non-Circularity		%	≤1.0
5	Core-Cladding Concentricity Error		μm	≤1.5
6	Coating Diameter		μm	242±5
7	Coating Non-Circularity		%	≤6.0
8	Cladding-Coating Concentricity Error		μm	<12.0
9	OFL Bandwidth	850nm	MHz·km	≥3500
		1300nm	MHz·km	≥500
10	Effective Modal Bandwidth	850nm	MHz·km	≥4700
		1300nm	MHz·km	≥500
11	Attenuation Coefficient	850nm	dB/km	≤3.5
		1300nm	dB/km	≤1.5