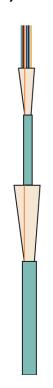


Double Jacket Micro Cable (2-24Fibres)





Item Description

2 to 24 fibre 250 μ m Micro Cables with aramid strength members and double LSZH jackets. The cables consist of 2 to 24, 250 μ m OM1, OM2, OM3, OM4 multimode or ITU-T G.652D, ITU-T G.657A1 or ITU-T G.657A2 single mode optical fibres in a 2.95 mm Low Smoke Zero Halogen (LSZH) inner jacket with aramid strength members. Aramid non metallic strength members and final 4.5 mm LSZH jacket.

Features/Benefits

Applications

- Optical cable intended for patching applications
- Individual colour coated optical fibres
- Compact 250 µm high fibre density construction
- All dielectric construction with aramid yarn for physical protection and mechanical strength
- Double LSZH jacket for internal use

- Ideal for internal inter-connect patching using MPO/MTP® connectivity
- Specialist cable for high density connectivity including Data Centres

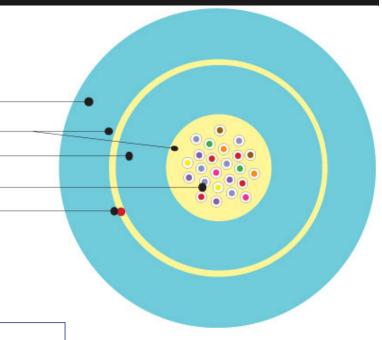


Specifications

Parameter	Unit	Value
Crush	N/100 mm	1000
Strength member		Aramid
Storage temperature	°C	-20 to 60
Installation temperature	°C	-5 to 50
Operating temperature	°C	-20 to 60
Nominal weight (2-24f)	kg/km	22
Primary buffer diameter	μm	250
Fibre count	n	2 to 24
Nominal outer diameter (2-24f)	mm	4.5 ±0.2
Inner jacket diameter	mm	2.95 ±0.2
Maximum tensile load (installed)	N	150
Maximum tensile load (installation/loaded)	N	400
Minimum bend radius (installed)	mm	45
Minimum bend radius (installation/loaded)	mm	90
Drum length	km	1
Plywood drum dimensions (Flange, Barrel, Width)	mm (approximately)	F500, B220, W330
Drum weight with cable 1 km (2-24f)	kg (approximately)	25

Technical drawing

LSZH Outer Jacket Aramid Strength Members LSZH Inner Jacket 250um Optical Fibre Ripcord



12/24 Fibre Single Jacket Micro Cable



12 Fibre Tight Buffered



12/24 Fibre Double Jacket Micro Cable



24 Fibre Tight Buffered

