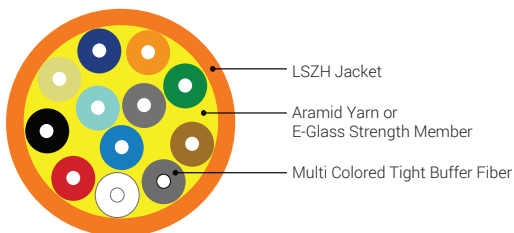
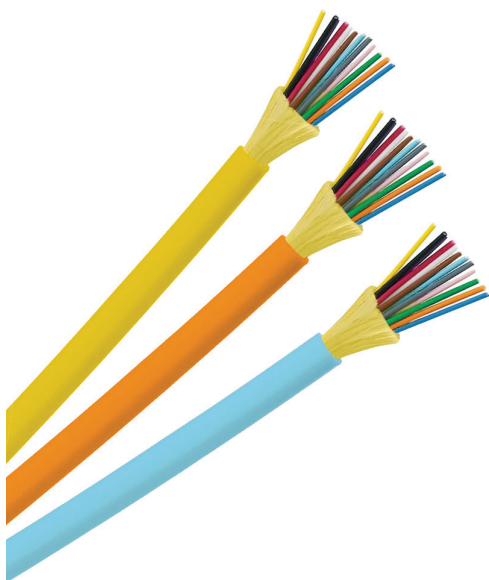




Indoor Distribution Tight Buffer Optical Cable



FEATURES

- High strength aramid yarn ensures high tensile strength and long-term stability in transmission.
- It possess the properties of small outer diameter, lightweight, flame-retardant, easy to strip, low attenuation, physically soft.
- It allows direct splicing between tight-buffered cables without the need to go through patch panel and pigtails.
- It's suitable for installation and operation and also convenient for maintenance.

TECHNICAL CHARACTERISTIC

Parameter	UOM	Value						
Fiber core		4	6	8	12	16	24	48
Normal weight	kg/km	19	23	29	33	53	60	60
Outer diameter	mm	4.6	5.0	6.2	6.8	7.4	8.4	12.8
Normal drum dimensions	mm	630	630	760	760	760	900	900
Drum weight	kg/pcs	25	25	25	33	33	54	60
Long term tensile strength	N	130	130	130	130	200	240	520
Short term tensile strength	N	440	440	440	440	600	720	1200
Minimum static bending radius		10D	10D	10D	10D	10D	10D	10D
Minimum dynamic bending radius		20D	20D	20D	20D	20D	20D	20D
Long term crush resistance	N	200	200	200	200	200	200	200
Short term crush resistance	N	1000	1000	1000	1000	1000	1000	1000

OS1/2
9/125

OM1
62.5/125

OM2
50/125

OM3
50/125

OM4
50/125

OM5
50/125

ORDERING INFORMATION

Part No.	Fiber count	Fiber Type	Core Diameter
ANX-ITB = Annexcom Indoor Tight Buffer	001 = 1	SM = Single Mode OS1 / OS2	9 = 9μm
	002 = 2		
	004 = 4		
	006 = 6		
	008 = 8		
	012 = 12	MM = Multi Mode OM1 / OM2 / OM3 OM4 / OM5	3 = OM3 4 = OM4 5 = 50μm 6 = 62.5μm 7 = OM5
	016 = 16		
	024 = 24		
	048 = 48		
	072 = 72		
ANX-ITB	xxx	yy	z