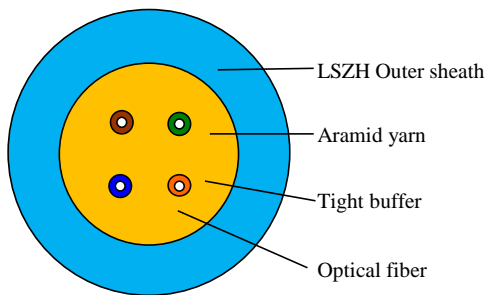


Indoor Distribution Tight Buffer Optical Fiber Cable



Description

- Tight buffered fiber without jelly compound
- Aramid yarn strength members
- LSZH outer sheath available
- Round construction for minimum wind drag and ice buildup increases span length capability
- Usually, SM: yellow; MM: orange outer sheath
- The termination can be made standard connector

Application

- Suitable for aerial, pipeline, bracket laying,
- Suitable for indoor and outdoor cable
- Aramid strength members reduce weight for longer span lengths
- Lightweight, all dielectric self-supporting (ADSS) construction is ideal for use near electrical power lines

Mechanical & Environmental characteristics

ITEM		CHARACTERISTICS									
Operation temperature		-40°C ~60°C									
Jacket Material		LSZH									
Part Number	Fiber Count	Outside Diameter (mm)	T.B Diameter (mm)	Cable Weight (kg/km)	Tensile Load		Crush Load		Bend Radius		
					S (N)	L (N)	S (N)	L (N)	S (mm)	L (mm)	
DTB04M3L-AQ	4	4.5	0.9	15.0	1500	600	1000	300	20D	10D	

Note: M3 denotes fiber P/N code(09: SM; 62: 62.5/125um; 50: 50/125um; M3: OM3);
 04 denotes fiber count; L denotes LSZH; DTB denotes distribution tight buffer cable
 AQ denotes Aqua sheath

Tight Buffer Colour Code

1~12 fibers: Blue, Orange, Green, Brown, Grey, White, Red, Black, Yellow, Purple, Pink, Aqua
 13~24 fibers: Blue, Orange, Green, Brown, Grey, White, Red, Black, Yellow, Purple, Pink, Aqua
 -----with one short black stripes