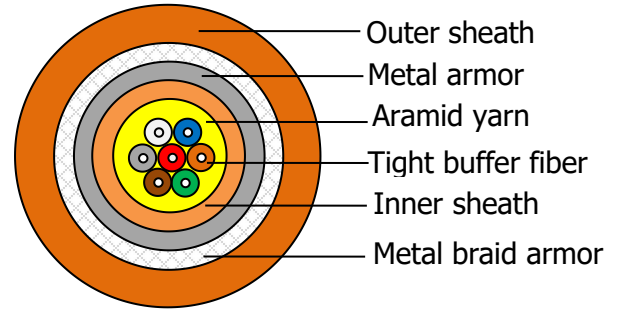


## >Indoor Optical Communication Cable >Multi-fiber Round Armored Cable

### Description

The cable uses some tight buffer fibers wrapped with a layer of aramid yarn as the optical communication medium, inner sheath, wrapped in metal armor, and then metal woven armor, and it is completed with an outer sheath.



Structural Diagram

### Technical Characteristics

- Soft, flexible, easy to handle.
- Suitable for pigtail fiber and jumper wire.
- Suitable for optical connection in optical communication machine room, optical distribution frame, optical device or equipment, etc.
- Good mechanical and environmental performance.
- Excellent pressure tensile, bending and flame resistance property.
- Anti-rodent.
- Jacket can be made of flame retardant PVC, LSZH flame retardant polyolefin, TPU or other agreed material.
- Tight buffer color can be customized

### Cable Property

Cable Count	Cable Weight (kg/km)	Diameter		Tensile strength		Crush resistance		Bending radius			
		Tight buffer	Cable	Long term	Short term	Long term	Short term	B6		Others	
								Staitc	Dynamic	Staitc	Dynamic
(mm)		(N)		(N/100mm)		(mm)					
4	65	0.9±0.05	6.5±0.1	300	600	1500	4000	5 • D	10 • D	10 • D	20 • D
6	65	0.9±0.05	6.5±0.1	300	600	1500	4000	5 • D	10 • D	10 • D	20 • D
8	75	0.9±0.05	7.5±0.1	350	700	1500	4000	5 • D	10 • D	10 • D	20 • D
12	85	0.9±0.05	8.0±0.1	400	800	1500	4000	5 • D	10 • D	10 • D	20 • D

1, All values above can be customized.

2,Notes: D=Cable diameter

### Environmental Performance

- Transportation & Storage temperature: -20℃±60℃
- Installation temperature: -10℃±50℃
- Operation temperature : -20℃±60℃
- Remarks : RoHS