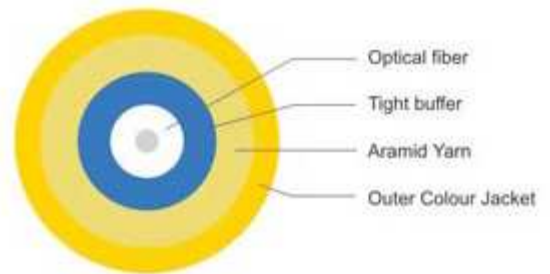


Indoor Optical Fiber Cable

Simplex Optical Fiber Cables

Suitable for indoor use in short haul links and patchcord pigtail assemblies. The cords are reinforced with aramid yarn and designed to fit any standard connector type. The tight buffer is easy to strip allowing fast and reliable splicing and connector mounting. The outer sheath is color coded and marked to show the fiber type and cable type.

Teracom indoor cables are constructed with highest quality optical fibers from internationally reputed manufacturers and the cable manufacturing is done under strict quality assurance system adhering to **ISO 9001** Quality System.



Features	Benefits
➤ Resilient and Flexible	Ideal for Jumpers, Patch cords and Pigtails.
➤ Flame Retardant	Best for indoor installation.
➤ Standardised	Usable with all standard fiber optic connector.
➤ High performance Tight Buffered Coating	Gives environmental and mechanical protection.

Specifications						
Characteristics	Cable Type					
	Units	S1	S2	S3	S4	S5
Buffer Diameter/Outer Diameter	mm/mm	0.65/1.6	0.9/2.0	0.9/2.4	0.9/2.8	0.9/3.0
Nominal Cable weight	kg/cm	2.4	3.6	5.3	6.9	8.6
Minimum Bend Radius	mm	25	40	40	40	40
Operating Temperature	° C	-20 to +55	-20 to +55	-20 to +55	-20 to +55	-20 to +55
Storage Temperature	° C	-20 to +70	-20 to +70	-20 to +70	-20 to +70	-20 to +70
Crush Resistance	N/cm	400	500	550	650	750
Maximum Tensile Load						
Short Term(Loaded)	N	100	180	220	300	320
Long Term(Installed)	N	60	100	140	170	180

Ordering Information

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