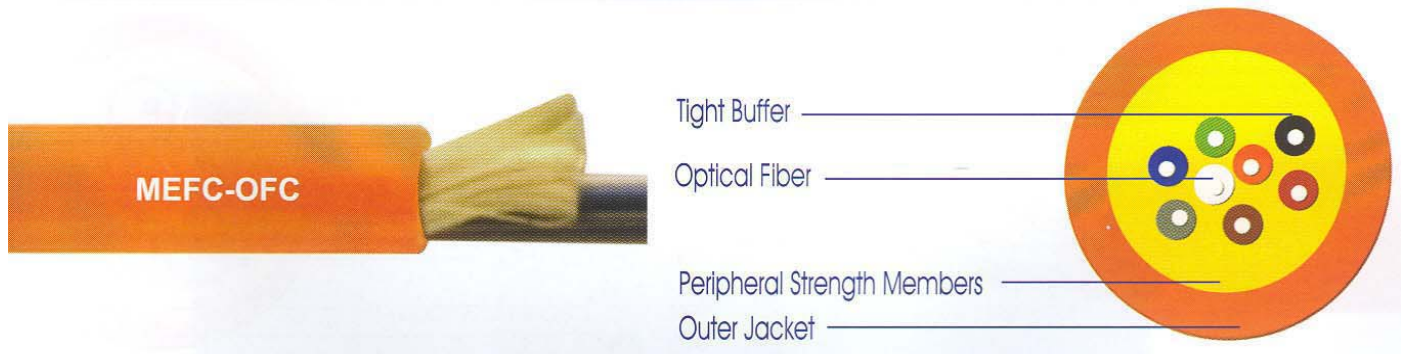


INDOOR DISTRIBUTION O.F. CABLE



CABLE CONSTRUCTION

Tight Buffers surrounded by Peripheral Strength Members - Orange Color Jacket

DESCRIPTION

MEFC Indoor distribution cables dry core, which is available both plenum and rise grade, The peripheral strength members mostly aramid yarns provide excellent tensile load for cable.

APPLICATIONS

- LAN, CCTV – Direct termination of fibers - Plenum and Riser

FEATURES AND BENEFITS

- ❖ Flexible light weight.
- ❖ Eases installation and space constrained areas.
- ❖ Ensures lower total installation costs.
- ❖ Used in LAN, SAN equipment rooms.
- ❖ Offers all grades of multi mode and single mode fibers.

STANDARDS

Reference Standards: Industry Standard

Fiber Specifications : Refer Page nos : 44-45

PERFORMANCE CHARACTERISTICS

Storage Temperature : -10 C to +70 C

Operating Temperature : -10 C to +70 C

FIBER / TUBE COLOURS: AS PER IEC 60304 Blue, Orange, Green, Brown, Gray, White, Red, Black, Yellow, Violet, Pink, Aqua

Testing Procedures : IEC-60794-1 (or) EIA/TIA-455

Max Pulling Tension : 500 Newton

CABLE CODE				Fiber count	Fiber per Loose tube	outer dia (MM)	Min.Bending Radius(MM)		Net Weight (Kg/km)
MM 50/125NM (G.651)	MM 50/125NM (G.651)	SM DISP. unshifted (G.652)	SMNZDS (G.655)				NO LOAD	UNDE R LOAD	
BDBN6002	BDBN5002	BDBN1002	BDBN4002	2	2	3.1	47	62	8.3
BDBN6004	BDBN5004	BDBN1004	BDBN4004	4	4	6.1	91	122	35
BDBN6010	BDBN5010	BDBN1010	BDBN4010	6	6	7.0	105	140	42
BDBN6008	BDBN5008	BDBN1008	BDBN4008	8	8	7.0	105	140	44
BDBN6012	BDBN5012	BDBN1012	BDBN4012	10	10	9.0	135	180	57
BDBN6072	BDBN5072	BDBN1072	BDBN4072	12	12	9.0	135	180	59