# **INDOOR OUTDOOR DRY OF CABLE (Tight Buffer Type)**

# **CABLE CONSTRUCTION**

Sub Units with Tight Buffers and Water Blocking Binder Stranded around Central Strength Member- Core Wrap—Peripheral Strength Members UV Resistant LSZH Outer Jacket.

# **DESCRIPTION**

MEFC Indoor Breakout Cable provides excellent transmission performance, flexibility and connectivity for optical network systems in a variety of installation environments.

### **APPLICATIONS**

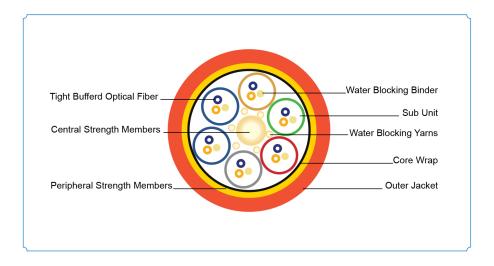
• LAN, CCTV -Direct Termination of Fibers -Plenum and Riser.

# **FEATURES AND BENEFITS**

- · Small size lightweight and versatile installation capability.
- · Eases installation and space constrained areas.
- · Lower Installation costs.
- LSZH Low smoke zero halogen out jacket protects fibers from flame.
- · Reduce smoke emissions and flame spreading.
- · Available in both riser and plenum grades.

Standards	Performance Characteristics
Reference standards: Industry standard.	Storage temperature : 40°c to + 70°C.
	Operating temperature : 40°c to +70°C
FIBER /Tube Colours : as per IEC 60304	Installation temperature : 40°C to 70°C
Testing Procedures : IEC-607941- (or) EIA/TIA-455	

Cable code			Elban.	Tight	No. of	Outur	Min. bending Radius (mm)		Net		
MM 50/125um (G651)	MM 62.5/ 125um (G651)	SM DISP. Unshifted (G652)	SMNZDS (G655 /(G656)	Fiber Count	l Hitter P	Buffer Per Cord	No. of Cords	Outer Dia(mm)	No Load	Under Load	Weight (kg/km)
IDUN6004	IDUN5004	IDUN1004	IDUN4004	4	2	2	14.8	222	296	177	
IDUN6008	IDUN5008	IDUN1008	IDUN4008	8	2	4	14.8	222	296	178	
IDUN6012	IDUN5012	IDUN1012	IDUN4012	12	2	6	14.8	222	296	179	



#### Notes

- 1. Other fiber counts are available as per customer requirements
- 2. Customized cables can be manufactured as per customer requirements in cable constructions and performance and optical charachteristics.
- 3. Jacket metered can be customized on customer requirements.

