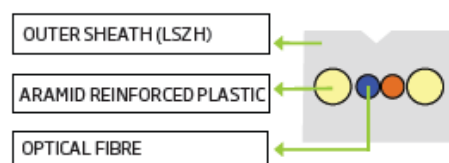
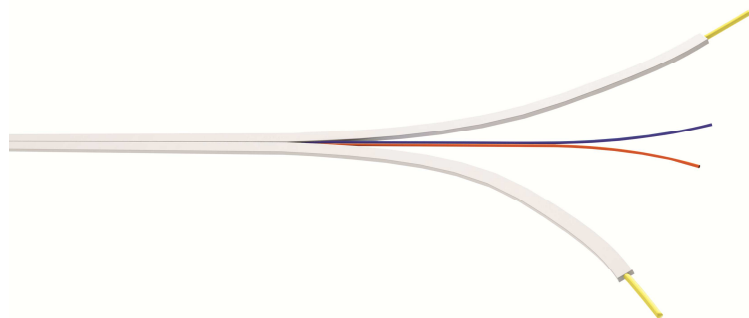


## REF : MMCDCARP

FTTX OPTICAL FIBER CABLE WITH ARAMID REINFORCED PLASTIC STRENGTH MEMBERS



### Applications

The optical fibers are protected by low friction flame retardant polyethylene, and the cable contains two aramid reinforced plastic strength members.

The cable is designed for indoor applications in the FTTx network. it supports low radius curvature .

(\*)For more specifications please refer to the document titled « optical performances ».

### Cable properties

Specifications	Values
<b>No. of Fibers</b>	<b>2</b>
Color of fiber	Blue,orange
Type of fiber	SM G657 A
Strength member	Aramid reinforced plastic (2)
Sheath material	LSZH
Sheath color	White
Cable dimensions(height,width) +/-0.1mm	2.0 mm x 3.1 mm
Cable weight	8.5+/-1 kg/km
Tensile strength installation / operating	100N / 50N
Minimum bending radius	20mm
Crush resistance	500N/10cm
Operating / storage Temperature Range	- 30° C to +60° C

### References

Reference	Designation	Nominal diameter (mm)	Jacket Color
MMCDCARP	2 SM optical fiber FTTx with ARP strength members	2 x 3.1	White