DOUBLE SHEATED MINICORE CABLE

Indoor applications High resistance LSZH







Data Cente



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Central Office

FTTH Multifiber netwo for buildings

DOUBLE SHEATED MINICORE CABLE

This multifibre cable has a double protection sheath, an external one, ø 4.5 mm, and an internal one, ø 3.0 mm. It also has a double layer of aramidic yarns. This configuration guarantees a resistance 5 times greater than a standard minicore cable



TECHNICAL SPECIFICATIONS

TYPE OF OPTICAL FIBER	SM: G.652 - G.657 MM: OM1 - OM2 - OM3 - OM4	
NUMBER OF FIBERS	up to 24	
TEMPERATURE	-20° C ÷ +70° C	
MINIMUM BENDING RADIUS	Static: 10 x D	Dynamic: 20 x D
TENSILE STRENGTH	Short term 240N – Long term 120N	
CRUSHING RESISTANCE	Short term 500N –Long term 150N	
CABLE EXTERNAL SHEATH	LSZH UV Stabilized	
SINGLE FIBER COATING	Acrylate, identification by color code	
DIAMETER	Ø 3.5 mm ± 1.0	
WEIGHT (KG/KM)	9.5	
REINFORCEMENT ELEMENTS	Aramid yarns	

PRODUCT DETAILS



Outer sheath - LSZH
Aramid yarns
Intermediate sheath - LSZH
Aramid yarns
Optical fiber

Applicable standards IEC 60793 - IEC 60794 - TIA / EIA - 598



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