

ARMORED DUPLEX CABLE

Indoor applications
Metal armored reinforcement
LSZH sheath

ARMORED DUPLEX CABLE

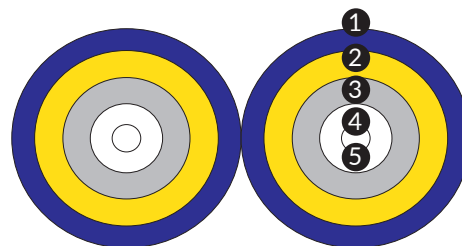
Bifibre cable reinforced with helical metal armor for fiber's protection. It is available both single and multimode and it is possible to request it with any type of optical connector



TECHNICAL SPECIFICATIONS

TYPE FIBER	SM: G.652D, G.657A, G.655 - MM: OM1, OM2, OM3, OM4					
CABLE DIAMETER (mm)	1,6x3,2	1,8x3,6	2,0x4,0	2,4x4,8	2,8x5,6	3,0x6,0
RESISTANCE TEMPORARY / PERMANENT TRACTION (N)	60/30	80/40	150/80	200/100	300/150	450/200
CRUSHING RESISTANCE (N/100mm)	5.000	5.000	4.500	4.500	3.500	3.500
MINIMUM BENDING RADIUS	30 x Ø cavo					
METALLIC PROTECTION DIAMETER (mm)	0,6±0,1	0,9±0,1	0,9±0,1	0,9±0,1	0,9±0,1	1,4±0,1
BUFFER DIAMETER (mm)	0,25	0,5	0,5	0,5	0,5	0,9
WEIGHT (kg/km)	3,8	4,8	6,5	7,0	10,5	11,0
OUTER SHEATH	LSZH					
CABLE PROTECTION	Steel SUS304 - SUS204					
REINFORCEMENT ELEMENT	Aramid yarns					
OPERATING TEMPERATURE	-40 ÷ +70					
ASSEMBLABLE CONNECTORS	SC - SC2 - LC - FC - ST - MU - E2000 - SMA					

PRODUCT DETAILS



- 1 - Outer sheath of the cable - LSZH
- 2 - Aramid yarns
- 3 - Helicoidal armor
- 4 - Acrylate
- 5 - Optical fiber

Applicable standard CEI/EN 60793-1 CEI/EN 60794-1 CEI/EN 60332-3 CEI/EN 60332-1