

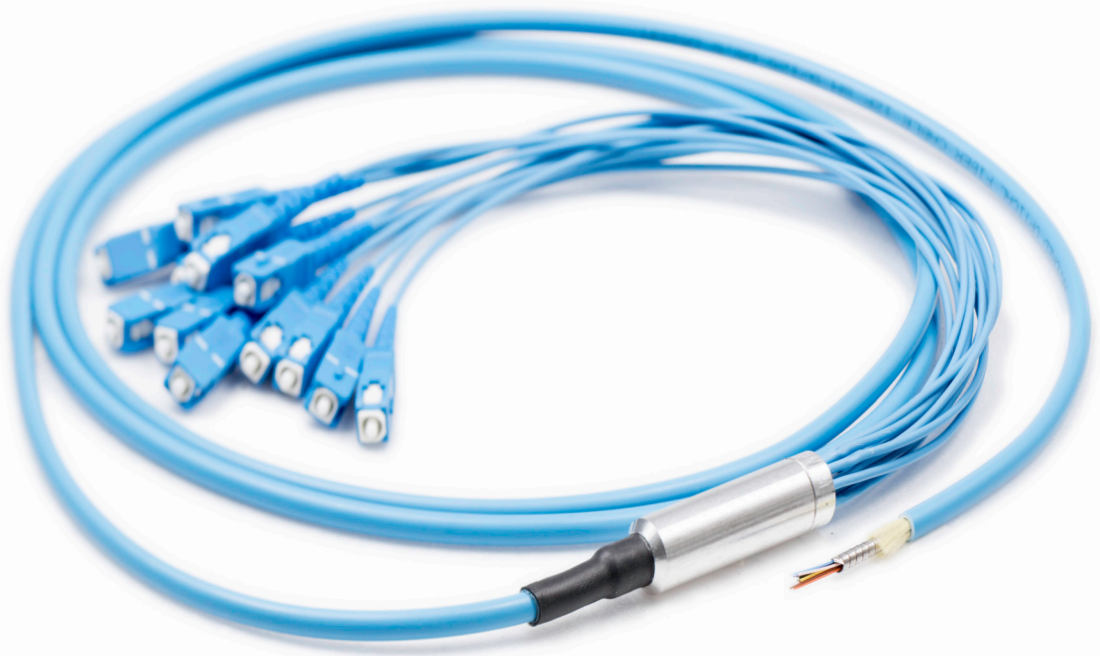
ARMORED MINICORE CABLE

High resistance
Metal helical armor
LSZH sheath



ARMORED MINICORE CABLE

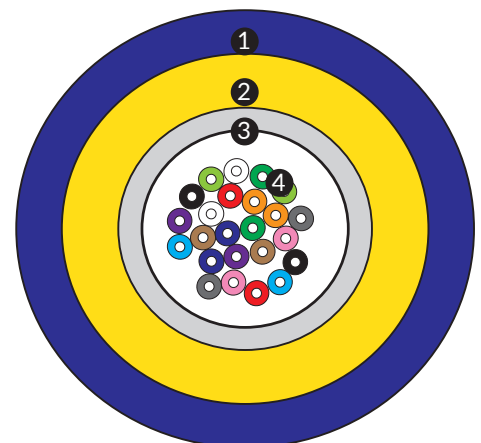
The metal armor of this multi-fiber cable, ensures extreme crush resistance, about 10 times higher than a standard mini-core cable. The same metal protection is also guaranteed to the optical patch-cords touched by the fanout



TECHNICAL SPECIFICATIONS

TYPE OF FIBER	SM: G.652 - G.657 - G.655 MM: OM1 - OM2 - OM3 - OM4					
NUMBER OF FIBERS	4	6	8	10	12	24
EXTERNAL DIAMETER	4,5	4,5	5,0	5,0	5,5	7,0
METAL ARMOR DIAMETER	2,4	2,6	2,8	3,0	3,2	4,3
FIBER COATING DIAMETER	0,50 mm					
CRUSHING RESISTANCE	3000 N/100 mm					
MINIMUM BENDING RADIUS	35/70	50/100	50/100	60/120	75/150	85/170
TRACTION RESISTANCE	800/400	1000/500	1000/500	1000/500	1200/600	1500/750
EXTERNAL SHEATH	LSZH					
WEIGHT (kg/km)	26,5	28,5	33,0	36,0	39,0	54,0
METAL ARMOR	Steel SUS 304 / SUS 204					

PRODUCT DETAILS



- 1 - Outer sheath - LSZH
- 2 - Reinforcement element
- 3 - Helicoidal armor
- 4 - Optical fiber

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