

ARMORED BREAKOUT CABLE

Rugged
High protection
Outdoor application

ARMORED BREAKOUT CABLE

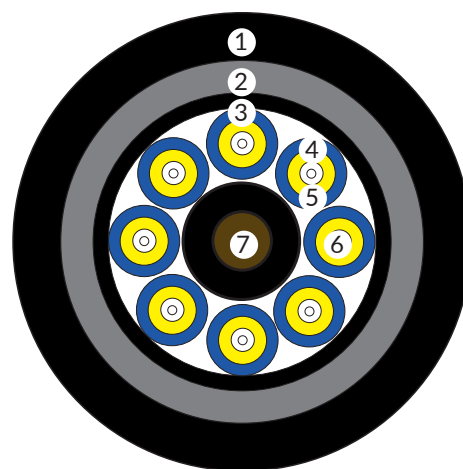
The armored breakout cable is composed by a set of optical patchcords, connectorized from both ends, wrapped in a helix on an internal pull element and contained in a metal braid covered by an external sheath (LSZH, PVC or PE).



TECHNICAL SPECIFICATIONS

TYPE OF FIBER	SM: G.652 MM: OM1, OM2, OM3, OM4				
NUMBER OF FIBERS	4	6	8	12	16
CABLE DIAMETER (mm)	11	12	13.5	16	15.5
WEIGHT (kg / km)	180	200	230	300	290
TENSILE STRENGTH	1500N				
CRUSHING STRENGTH	5000 N/100 mm				
IMPACT RESISTANCE	5J				
BENDING RADIUS (mm)	10 x Ø cable				
EXTERNAL SHEATH	LSZH				
SINGLE FIBER COATING	LSZH				
SECONDARY COATING FIBER	Acrilate - Tight				
REINFORCEMENTS IN SINGLE FIBERS	Aramid yarns				
SINGLE PATCH DIAMETER	2.0 mm				
FIBER COATING DIAMETER	900 µm				
REINFORCEMENT MATERIAL	Galvanized steel wire braid				

PRODUCT DETAILS



- 1 - Outer sheath - LSZH
- 2 - Galvanized steel wire braid
- 3 - Internal cable sheath - LSZH
- 4 - Patchcord outer sheath - LSZH
- 5 - Aramid yarns
- 6 - Fiber optic
- 7 - Pulling element

Applicable standard IEC 60754-1 / 2 - IEC 61034-1 - IEC 61034-2 - IEC 60332-1-2 - IEC 60332-3-24