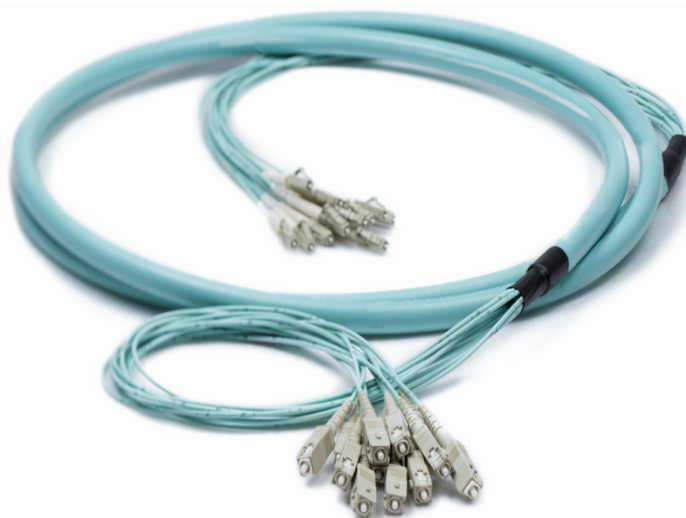


BREAKOUT CABLE

LSZH
Singlemode / Multimode
Made per customer's request

BREAKOUT CABLE

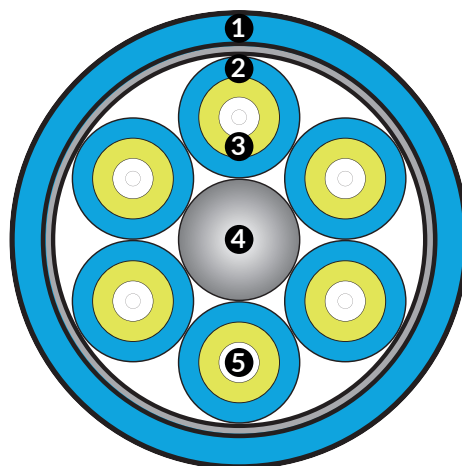
Breakout cables, consisting of 2 mm diameter optical patchcords wrapped in a helix - SZ - on a central pull element. ideal choice for preconnected cabling in data center applications. These cables can be supplied from 4 to 24 single-mode and multi-mode optical fibers.



TECHNICAL SPECIFICATIONS

TYPE OF FIBER	SM: G.652, G.657, G.655 MM: OM1, OM2, OM3, OM4						
NUMBER OF FIBERS	4	6	8	12	16	18	24
CABLE DIAMETER (mm)	7,5	9	10	12,7	13	13,2	15
WEIGHT (kg / km)	50	75	100	125	135	150	200
TENSILE STRENGTH (N)	600 / 800		1.000 / 1.500 / 2000			2.000 / 2.500	
CRUSHING STRENGTH (N / cm)	200 ÷ 250						
MINIMUM BENDING RADIUS (mm)	20 x Ø cable						
EXTERNAL SHEATH	LSZH						
CABLE SINGLE FIBER COATING	LSZH						
SECONDARY FIBER COATING	Acrylate						
REINFORCEMENTS IN SINGLE FIBERS	Aramid yarns						
SINGLE DIAMETER BRACE	2 ± 0.1 mm						
FIBER COATING DIAMETER	850 ± 50 µm						
WORKING TEMPERATURE	-20 / +80						

PRODUCT DETAIL



- 1 - Outer sheath - LSZH
- 2 - Patchcord outer jacket- LSZH
- 3 - Aramid yarns
- 4 - Centrall pull element
- 5 - Optical fiber with tight coating

Applicable standard CEI/EN 60 - 793 CEI/EN 60794-1