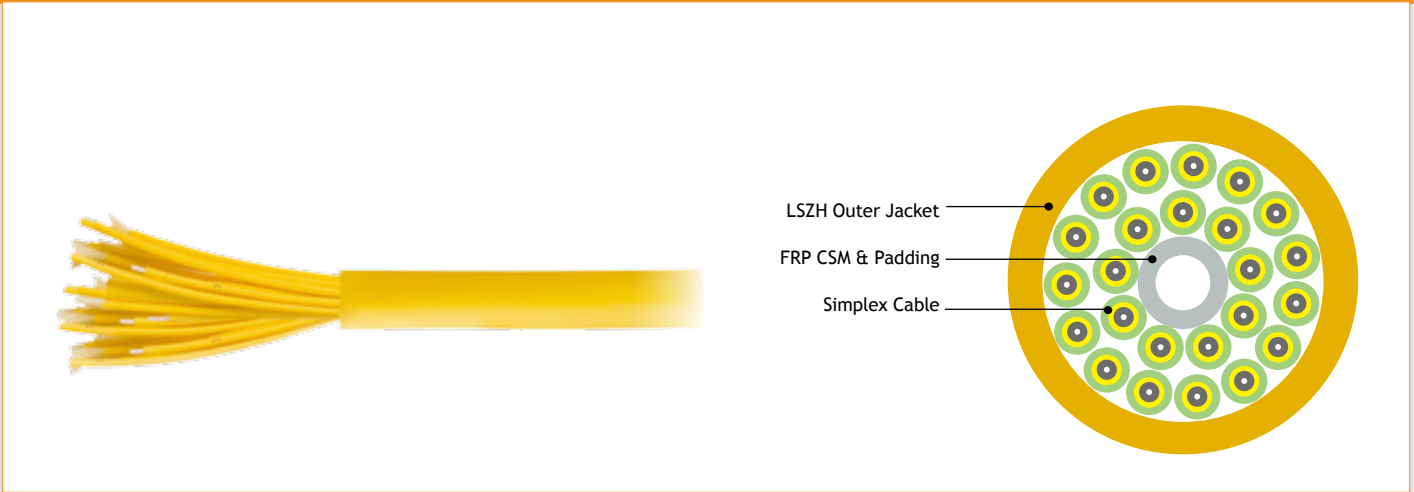


INDOOR CABLE - BREAK-OUT OPTIC CABLE



TECHNICAL CHARACTERISTICS

FIBER NUMBER	OD	CABLE WEIGHT	DRUM DIMENSIONS	DRUM WEIGHT
	mm	kg/km	mm	kg/pcs
4	7.2	54	800	43
6	8.3	75	900	54
8	9.4	100	900	54
12	12.2	170	1100	76
24	15.6	230	1300	108

FIBER NUMBER	MIN. BEND RADIUS		MAX. TENSION (N)	
	Static	Dynamic	Short terms	Long terms
4	10D	20D	500	270
6			1000	600
8			1100	700
12			1400	800
24			2300	1100

ORDERING INFORMATION

To order Optic fiber cables the Rougil part number follows the following sequence.

BREAK	Fiber Core	Fiber Type	Outer Sheath Material	Outer Sheath Colour
	4 6 8 12 24	62=62.5/125 50=50/125 09=9/125 OM3=OM3 OM4=OM4 7A=G657A 7B=G657B	LZ=LSZH PV=PVC	OR=Orange PR=Purple YE=Yellow XX=Colour

Marking: As required.
Packing: Standard 2000m or as required.
The drum weight does not include the wood battens around the drum.

OPTIONS

- Bend insensitive fibers G657A/B
- OM4 fibers 10 Gigs at 550 meters
- Any color of cable jacket
- OFNP plenum jacket

CABLE DESIGN

- Simplex cable
- FRP strength member
- Water blocking tape
- Outer sheath

FEATURES

- Choice of fiber type
- Individual aramid yarn strength members
- Easy to use
- Lightweight and compact
- Choice of outer sheath material
- Choice of outer sheath color

MAIN APPLICATIONS

Internal break-out cable for horizontal distribution

TEMPERATURE CHARACTERISTICS

Operating temperature range: -20°C to +60°C
Storage temperature range: -20°C to +60°C

ENVIRONMENTAL CHARACTERISTICS

This cable meets RoHS requirement.

