

# Breakout (4-24 Fibers) Fiber Cable

## DESCRIPTION

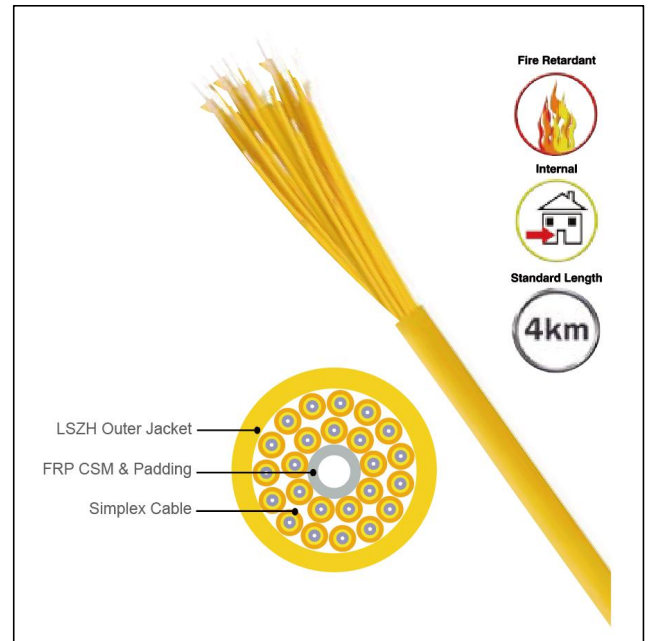
Breakout Cables are constructed of up to 24, 2mm simplex cables stranded around a central strength member. Each simplex has its own aramid yarn strength member and jacket. These sub units are wrapped in a polyester tape and jacketed in LSZH. LSZH-FR and CPR upon request.

## FEATURES

- Choice of fiber type
- Individual high strength aramid yarn strength members for ease of handling
- Easy to use
- Lightweight and compact
- LSZH jacket (FR and UV resistant)
- CPR upon request

## APPLICATIONS

- Internal breakout cable for horizontal distribution
- Direct connection from cabinet to cabinet
- Industrial Links



## SPECIFICATIONS

Parameter		4Core LSZH	6Core LSZH	8Core LSZH	12Core LSZH	24Core LSZH
Outer Diameter	mm	7.0	8.2	9.4	11.8	14.1
Max. Load (installation)	N	500	1000	1100	1400	2300
Max. Load (installed)	N	270	600	700	800	1100
Min. Bend Radius (installation)	mm	140	160	190	240	280
Min. Bend Radius (installed)	mm	70	80	95	120	140
Fire Performance		LSZH	LSZH	LSZH	LSZH	LSZH
Operating Temp.	°C	-20~60	-20~60	-20~60	-20~60	-20~60
Crush Resistance	N/100mm	1000	1000	1000	1000	1000

## ORDERING INFORMATION

1-2	3	4	5	6	7	8
Category	Count	Cable Dia.(mm)	Fiber Type	Environment	Cable Type	Out Sheath
11	2=4FO	6=6.1~7.0	0=G657A2	0=Indoor	4=Breakout	0=LSZH
	3=6FO	7=7.1~8.0	1=G652D			3= PVC
	4=8FO	8=8.1~9.0	2=G657A1			5=LSZH-FR
	5=9FO	9=9.1~10.0	3=OM1			7=LSZH-FR UV resistant
	6=10FO	A=10.1~11.0	4=OM2			9=HytreI
	7=12FO	B=11.1~12.0	5=OM3			
	8=16FO	C=12.1~13.0	6=OM4			
	9=24FO	D=13.1~14.0	7=OM5			
		E=14.1~15.0	8=G652B/OS1			
			9= G657B3			
Y=Others	Y=Others	Y=Others	Y=Others	Y=Others	Y=Others	Y=Others

Non contractual pictures