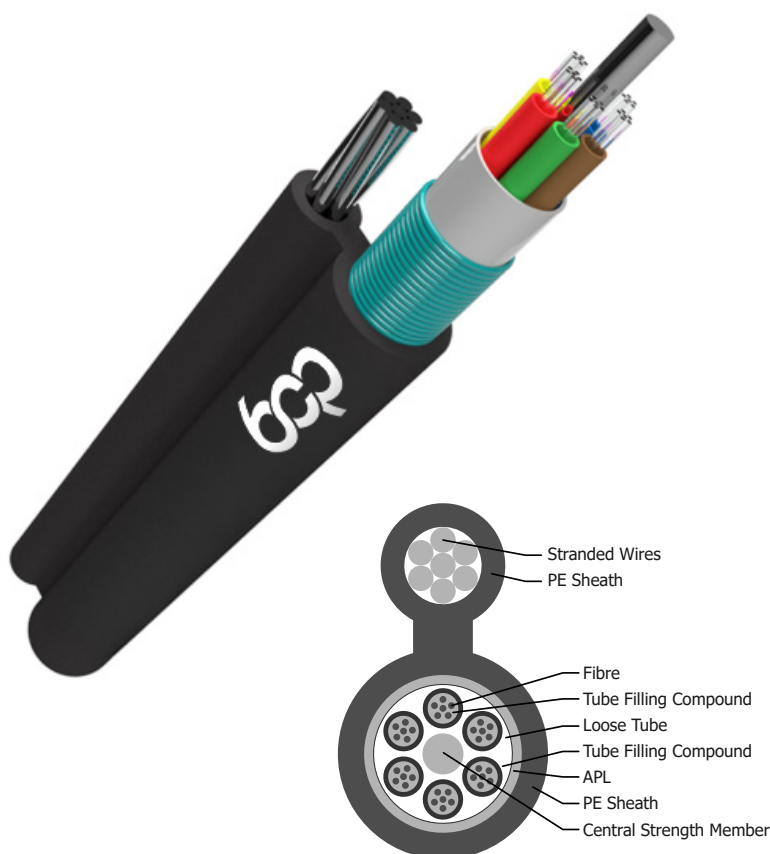




Product Description

BCP® offers a wide range of indoor and outdoor fibre optic distribution, patching and consumer cables including Plenum, Riser and LSZH in all diameters. These are used to provide links to protocols such as FTTH, FDDI, 10 Gigabit Ethernet, ATM.

Features & Benefits

- Aerial – Figure 8 Multi Loose Tube
- Self-supporting design
- High tensile strength
- For outdoor use
- Water, flame and rodent resistant
- Available in many colours

Applications

- Telecommunication networks
- CATV - Cable television



Technical Specifications

Outer Sheath	PE or LSZH
Fibre Count	2 – 144
Outer Diameter (mm)	10.5 ± 0.5 x 17.8 ± 0.3
Weight per Km	195 kg
Max Tensile Strength (N)	2500 – 4800
Mini Bend Radius (mm)	10-20H
Max Crush Resistance (N/100mm2)	1000
Operating Temp. (°C)	-20 ~ 70



Ordering Information

Use combinations of **bold** letters and numbers to create part numbers for ordering.

Cable Type		Fibre Type		No of Fibres		Span	
ADSS	ADSS	S1	OS1	1	1 FO	50	50m
F8FR	Figure 8 with FRP	S2	OS2	2	2 FO	80	80m
STA	Steel Tape Armoured	M1	OM1	4	4 FO	200	200m
F8SM	Figure 8 with Steel Messenger	M2	OM2	6	6 FO	600	600m
		M3	OM3	7	7 FO		
		M4	OM4	9	9 FO		
		A1	G657A1	10	10 FO		
		B3	G657B3	12	12 FO		
		A2	G657A2	24	24 FO		
				72	24 FO		
				48	48 FO		
				96	96 FO		
				144	144 FO		
				288	288 FO		
⬆		⬆		⬆		⬆	
F8SM	MT	S2	SJ	48	PE	100	
⬇		⬇		⬇			
Single Tube	ST	Single Jacket	SJ	HDPE	HD		
Multi Tube	MT	Double Jacket	DJ	PVC	PV		
				LSZH	LS		
				Polyethylene	PE		
				LDPE	LD		
				Double Jacket PE/	DJ		
				PVC	DJHD		
				Double Jacket HDPE	SJHD		
				Single Jacket HDPE	SJPE		
				Single Jacket PE			
Tube		No of Jackets		Material			

*Leave blank if not required

Example Part Number	
Description	Part Number
BCP Multi Loose-Tube Figure 8 Cable 48 FO Single-mode OS2 Single Jacket with Steel Messenger	B/F8SMMTS2SJ48PE100