



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

- Figure 8 ribbon – Distribution drop cable
- Available in many colours

Applications

- Data centres
- Telecommunication networks
- CATV - Cable television
- Fibre-To-The-Home (FTTH)
- ODFs to wall outlets, Wall outlets to desk
- Connections between patch panels and boxes



Technical Specifications

Outer Sheath	PVC, PE or LSZH		
Fibre Count	1-2	4	8
Outer Diameter (mm)	5.0 x 2.0	6.0 x 2.0	6.0 x 2.0
Weight per Km	20kg	25 kg	25 kg
Max Tensile Strength (N)	690		
Min. Bend Radius (mm)			
Dynamic	50D		
Static	30D		
Max Crush Resistance (N/100mm ²)	1000		
Operating Temp. (°C)	-20 to 60		



Ordering Information

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

Connector		Strength Members		No of Fibres		Additional*	
FDC RDC	Flat Drop Cable	SW FRP K AY	Steel Wire	1 2 3 4 5 6 7 8 9 10 11 12	1 FO	FI SM FRPM FRPM8	Flat Inside Round
	Round Drop Cable		FRP Member		2 FO		Steel Wire Messenger
			Kevlar		3 FO		FRP Messenger
			Aramid Yarn		4 FO		Figure 8 FRP
					5 FO		Messenger
					6 FO		
					7 FO		
					8 FO		
					9 FO		
					10 FO		
					11 FO		
					12 FO		
⬆		⬆		⬆		⬆	
FDC	B3	FRP	BLK	4	LS	FRPM8	
⬇		⬇		⬇			
G657A1	A1	Yellow	YEL	HDPE	HD		
G657B3	B3	Black	BLK	PVC	PV		
OM1	M1	White	WHT	LSZH	LS		
OM2	M2	Aqua	AQU	Polyethylene	PE		
OM3	M3			LDPE	LD		
OM4	M4			Double Jacket PE/PVC	DJ		
OS1	S1			Double Jacket HDPE	DJHD		
OS2	S2			Single Jacket HDPE	SJHD		
				Single Jacket PE	SJPE		
Fibre Type		Colour		Material			

*Leave blank if not required

Example Part Number	
Description	Part Number
Flat Figure 8 FTTH LSZH Drop Cable with FRP Messenger & FRP Strength Member 4 FO B3 - Black	FDCB3FRPBLK4LSFRPM8