

## Zip Duplex Fibre Optic Patch Cable

Zip Duplex fibre optic patch cable is constructed with two simplex units joined together with a central web. Ideal for use in office LAN connections, patch cords, pigtails and internal point-to-point links where frequent handling is likely (e.g. data cabinets, equipment rooms, user outlets). Utilising 600µm or 900µm buffered fibre, the cable is suitable for use with industry standard connectors and can be easily made into a patch cord.



### Features

- Choice of fibre type
- Choice of outer diameter
- High strength aramid yarn strength members for ease of handling
- Robust 600µm tight buffered fibres for ease of termination
- Easy stripping
- LSZH jacket for internal use

### Applications

- Patch cords
- Pigtails
- Internal inter-connections

### Specification

DESCRIPTION		2-CORE LSZH	2-CORE LSZH	2-CORE LSZH	2-CORE LSZH
Outer Diameter	mm	1.6*3.3	1.8*3.7	2.0*4.1	2.8*5.7
Weight	kg/km	5.7	6.7	8.2	13.2
Max. Load (installation)	N	160	160	200	300
Max. Load (installed)	N	80	80	100	160
Min. Bend Radius (installation)	Times diameter	20	20	20	20
Min. Bend Radius (installed)	Times diameter	10	10	10	10
Fire Performance		LSZH	LSZH	LSZH	LSZH
Operating Temp.	°C	-20~+60	-20~+60	-20~+60	-20~+60
Storage Temp.	°C	-20~+70	-20~+70	-20~+70	-20~+70
Installation Temp.	°C	-20~+60	-20~+60	-20~+60	-20~+60
Crush Resistance	N/100mm	1000	1000	1000	1000

Other diameters are available upon request.

### Ordering Information

PRODUCT DESCRIPTION	PART NO.
<b>OM1 62.5/125 µm Multimode</b>	
2-Core 2.0mm	OM1ZIPOR2MM6-C
2-Core 2.8mm	OM1ZIPOR-C
<b>OM2 50/125 µm Multimode</b>	
2-Core 2.0mm	OM2ZIPOR2MM6-C
2-Core 2.8mm	OM2ZIPOR-C
<b>OS1/OS2 9/125 µm Singlemode</b>	
2-Core 2.0mm	OS1ZIPYE2MM6-C
2-Core 2.8mm	OS1ZIPYE-C
<b>OM3 50/125 µm Multimode</b>	
2-Core 2.0mm	OM3ZIPAQ2MM6-C
2-Core 2.8mm	OM3ZIPAQ-C
<b>OM4 50/125 µm Multimode</b>	
2-Core 2.0mm	OM4ZIPAQ2MM6-C
2-Core 2.8mm	OM4ZIPAQ-C

### Technical Drawing

