

# Zip Duplex Fibre Optic Patch Cable

## Interconnecting Fibre Cable

Optronics 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, patchcords, pigtails and internal point-to-point links where frequent handling is likely (e.g. data cabinets, equipment rooms, user outlets). Utilising 600 or 900µm buffered fibre, the cable is suitable for use with industry standard connectors and can be easily made into a patchcord.

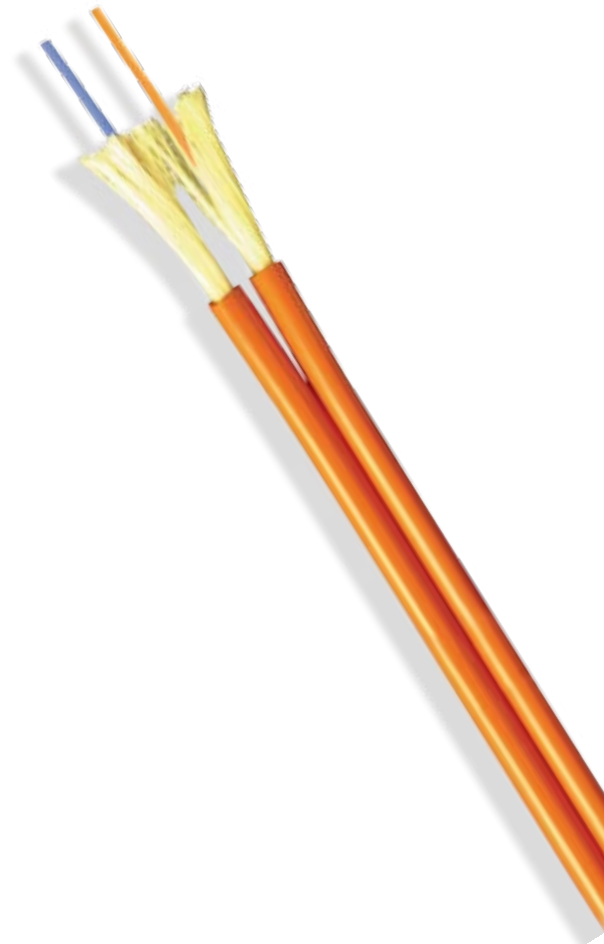
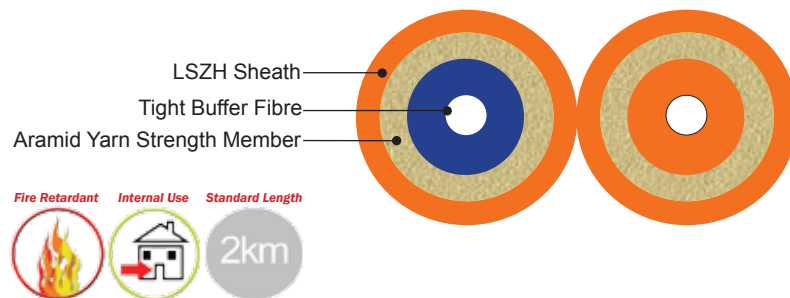


### Applications

- ▶ Patchcords.
- ▶ Pigtails.
- ▶ Internal inter-connections.

### Features

- ▶ Choice of fibre type.
- ▶ Choice of outer diameter.
- ▶ High strength aramid yarn strength member.
- ▶ Easy to strip.
- ▶ LSZH sheath.



### Technical 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	6.3	7.4	9.0	14.5
Max. Load (installation)	N	160	160	200	300
Max. Load (installed)	N	80	80	100	160
Min. Bend Radius (installation)		20D	20D	20D	20D
Min. Bend Radius (installed)		10D	10D	10D	10D
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

### Product Range

PRODUCT DESCRIPTION	PRODUCT DESCRIPTION
<b>OM1 62.5/125µm Multimode</b>	<b>OM3 50/125µm Multimode</b>
2-Core 2.0mm	2-Core 2.0mm
2-Core 2.8mm	2-Core 2.8mm
<b>OM2 50/125µm Multimode</b>	<b>OS1 9/125µm Singlemode</b>
2-Core 2.0mm	2-Core 2.0mm
2-Core 2.8mm	2-Core 2.8mm