



## Flat Duplex Fibre Optic Patch Cable

Flat duplex 900µm buffered fibre optic patch cable, constructed with two simplex units held together with a Low Smoke Zero Halogen (LSZH) jacket. It is designed and manufactured for use in patch cords, pigtails and internal point to point links.

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### Features

- 900µm buffered fibre
- Aramid yarn strength members
- Easy stripping
- LSZH jacket
- Available with various fibre types and cable diameters

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### Applications

- Patch cords
- Pigtails
- Internal inter-connections

## Specifications

DESCRIPTION		2-CORE LSZH	2-CORE LSZH
Outer Diameter	mm	3.0 x 5.0	3.8 x 6.6
Weight	kg/km	11	24
Max. Load (installation)	N	250	250
Max. Load (installed)	N	125	125
Min. Bend Radius (installation)	Times diameter	20	20
Min. Bend Radius (installed)	Times diameter	10	10
Fire Performance		LSZH	LSZH
Operating Temperature	°C	-20~+60	-20~+60
Storage Temperature	°C	-20~+60	-20~+70
Installation Temperature	°C	-20~+60	-20~+60
Crush Resistance	N/100mm	1000	1000

Other diameters are available upon request.

## Ordering Information

	Fibre Type		Jacket Type		Fibre Count		Cable Diameter	
	9	G.652.D	1	LSZH	02	2	2	2mm (600um buffer)
OFC-PF	1	OM1					2.8	2.8mm (900um buffer)
	2	OM2						
	3	OM3						
	4	OM4						

## Example order code

OFC-PF - 9 1 - 02 - 2.8

Flat Duplex Patch Cable Singlemode LSZH Yellow 2.8mm

Technical Drawing

