



## Round Duplex Fibre Optic Patch Cable

Round duplex 600µm or 900µm buffered fibre optic patch cable. It is constructed with 2 tight buffered fibres protected by aramid yarns and 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

- 600µm or 900µm tight buffered fibre
- Aramid yarn strength members
- Easy stripping
- Available on various fibre types and cable diameters
- LSZH jacket

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### Applications

- Patch cords
- Pigtails
- Internal inter-connections

## Specifications

DESCRIPTION		2-CORE LSZH	2-CORE LSZH
Outer Diameter	mm	3	5
Weight	kg/km	8	20.9
Max. Load (installation)	N	190	160
Max. Load (installed)	N	80	80
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	3	3mm (600um buffer)
OFC-PR	1	OM1					5	5mm (900um buffer)
	2	OM2						
	3	OM3						
	4	OM4						

## Example order code

OFC-PR	-	9	1	-	02	-	3
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Round Duplex Patch Cable Singlemode LSZH Yellow 3 mm

Technical Drawing

