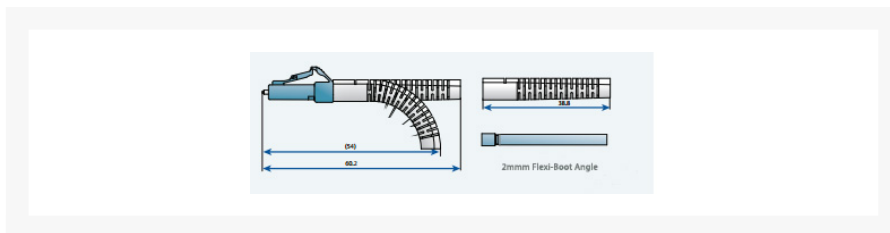




## 1.5m LC Flexi Boot - LC Flexi Boot OS1 / OS2 Singlemode Fibre Optic Duplex Cable

### Product Images



# 1.5m LC Flexi Boot - LC Flexi Boot OS1 / OS2 Singlemode Fibre Optic Duplex Cable

4Cabling range of Flexi-Boot Fibre optic cables offers a unique approach to cable management. These specialised boots are designed to bend from closer to the connector and stay in the bent position by way of a specialised wire. This ingenious boot is used to keep fibre patch leads clean and organised and set back from rack doors and other external factors that can tap on a fibre lead until its ultimate destruction.

Optical fibre cables are the thin, flexible fibres of glass that carry telephone conversations and emails all over the world in a matter of seconds with much less interference than copper cables. Fibre-Optic cables need less amplification to boost signals so they travel better over longer distances.

4Cabling's OS1 / OS2 Flexi Boot Singlemode Fibre Optic Patch Leads provide the connection for high speed and legacy networks like Gigabit Ethernet, Fast Ethernet and Ethernet and is immune to EMI/RFI. They are mainly used on patch panels for the connection between outlets and terminal equipment. The singlemode optical fibre cables are manufactured using LSZH cables which conform to IEC, EIA TIA and Telcordia standards.

**2mm OVERSLEEVING. WARRANTY 3 YEARS. UPC (Ultra Physical Contact) Connector**

**Applications include:**

- Termination enclosure to equipment patching
- Equipment to equipment patching
- Cross-connect patching

## FEATURES

- Conforms to ISO/ IEC 11801
- Individually labelled for lead tracing
- Low smoke zero halogen (LSZH) cable
- Manufactured with stringent quality control
- **UPC (Ultra Physical Contact) connector**
- All leads are supplied with a factory test report
- OS2 fibre patch leads conform to ITU-T G.652.D, TIA/EIA 492CAAB
- Duplex configurable assemblies for LC, SC, ST & SC/A, as well as MTRJ Patch leads
- All ends are polished and individually inspected for correct polishing
- Supports high-speed multi-channel data, voice & video applications

## FIBRE SPECIFICATIONS

- **Mode:** OS1 / OS2 Singlemode
- **Fibre Terminations:** LC Flexi Boot - LC Flexi Boot
- **Length:** 1.5m
- **Colour:** Yellow
- **Oversleeving:** 2mm

|                   | Core/Cladding Diameter (µm) | Fast Ethernet 100BASEFX | 1 Gigabit 1000BASE-SX | 1 Gigabit 1000BASE-LX | 10 Gigabit 10GBASE | 40 Gigabit 40GBASE | 100 Gigabit 100GBASE |
|-------------------|-----------------------------|-------------------------|-----------------------|-----------------------|--------------------|--------------------|----------------------|
| Multimode         |                             |                         |                       |                       |                    |                    |                      |
| OM1               | 62.5/125                    | 2000 Meters             | 275 Meters            | 550 Meters            | 33 Meters          | N/A                |                      |
| OM2               | 50/125                      |                         | 550 Meters            |                       | 82 Meters          |                    |                      |
| OM3*              |                             |                         |                       |                       | 300 Meters         | 100 Meters         | 100 Meters           |
| OM4*              |                             |                         |                       |                       | 400 Meters         | 150 Meters         | 150 Meters           |
| Singlemode        |                             |                         |                       |                       |                    |                    |                      |
| OS1               | 9/125                       | 2000 Meters             | 5 km at 1310nm        | 5 km at 1310nm        | 10 km at 1310nm    |                    |                      |
| * Laser Optimised |                             |                         |                       |                       |                    |                    |                      |

## WARRANTY

3 year limited warranty.

WHY 4CABLING?

- Australia's leading importer & wholesaler of 19" server racks, copper, ethernet cable,fibre & structured networking products
- ISO 9001, NSW Govt. & GITC (QLD Govt.) approved supplier
- Secure online shopping 24/7
- A loyal customer base of 100k+ who trust us for their data & electrical needs
- Over 3000 quality products in stock ready to go
- All products are approved as per local Australian standards
- Warranty & peace of mind return policy
- Lightning fast delivery nationwide
- Expert advice
- Proudly 100% Australian owned & operated

Additional Information

|                    |               |
|--------------------|---------------|
| SKU                | 015.010.3102  |
| Manufacturer Part# | 015.010.3102  |
| Length             | 1.5m          |
| Terminations       | LC Flexi Boot |
| Colour             | Yellow        |
| Transmission Mode  | OS1/OS2       |
| Package            | Single pack   |
| Jacket Material    | LSZH          |
| Warranty           | 3 Years       |

