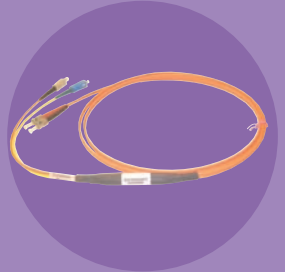
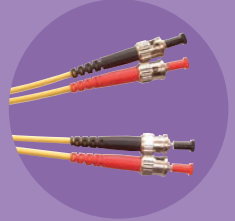
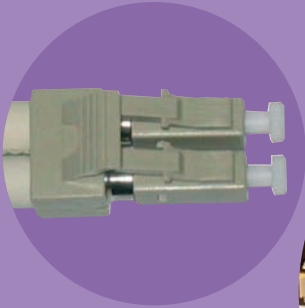


# Fibre Products



|                                    |              |
|------------------------------------|--------------|
| <b>Bulk Fibre</b>                  | <b>72-73</b> |
| <b>Panels</b>                      | <b>74</b>    |
| <b>Patch Cables</b>                | <b>75-77</b> |
| <b>Pigtails / Wall Boxes</b>       | <b>78</b>    |
| <b>Pre-Terminated Fibre Cables</b> | <b>79</b>    |
| <b>Fibre Adaptors</b>              | <b>80</b>    |

## Structured Cabling

\* All orders received before 4.30pm despatched for next working day delivery

The sterling range of bulk fibre cable products combine quality with affordability. Many variations available from stock including tight buffered, loose tube, and steel tape armour. Other variants available including breakout, multi loose tube, and military spec cables. We can also do custom designs to meet your specific requirements. Please call for more details on our fibre capabilities.

### Tight Buffered INT/EXT LSZH Sheath Black

62.5/125

4 Core

8 Core

12 Core

16 Core

24 Core

50/125

4 Core

8 Core

12 Core

16 Core

24 Core

9/125

4 Core

8 Core

12 Core

16 Core

24 Core

FCT-4-1-1

FCT-8-1-1

FCT-12-1-1

FCT-16-1-1

FCT-24-1-1

FCT-4-2-1

FCT-8-2-1

FCT-12-2-1

FCT-16-2-1

FCT-24-2-1

FCT-4-3-1

FCT-8-3-1

FCT-12-3-1

FCT-16-3-1

FCT-24-3-1



Sterling Tight buffered cable with up to 24 coloured 900um buffered fibres surrounded by aramid yarn strength members and LSZH sheath as standard. Suitable for internal and external applications and is ideal for direct terminating fibre connectors.

**STERLING**  
Fibre

Dublin Tel:- 353 1 866 0444 (24 Hours / 7 Days)

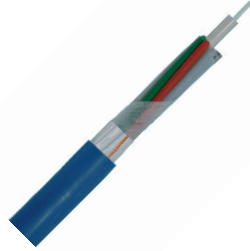
Cork Tel:- 353 21 432 1900

Limerick Tel:- 353 61 211 099

[www.kedington.ie](http://www.kedington.ie)

**Loose Tube Gel Filled INT/EXT LSZH Sheath Black****62.5/125****4 Core****8 Core****12 Core****16 Core****24 Core****50/125****4 Core****8 Core****12 Core****16 Core****24 Core****9/125 Option Also Available**

Sterling loose tube fibre is lightweight and has up to 24 coloured 250um fibres in a single loose tube. The tube can be dry or gel filled and surrounded by glass yarn strength members. LSZH sheath as standard suitable for internal and external applications.



FCL-4-1-1

FCL-8-1-1

FCL-12-1-1

FCL-16-1-1

FCL-24-1-1

FCL-4-2-1

FCL-8-2-1

FCL-12-2-1

FCL-16-2-1

FCL-24-2-1

**STERLING**  
Fibra**Loose Tube Steel Tape Armour INT/EXT LSZH Sheath Black****62.5/125****4 Core****8 Core****12 Core****16 Core****24 Core****50/125****4 Core****8 Core****12 Core****16 Core****24 Core****9/125 Option Also Available**

Sterling external loose tube fibre has a corrugated steel tape armour offering excellent mechanical protection. The cable can be used for direct burial where rodent protection is required. Up to 24 core in a single loose tube, greater core counts are available in a multi loose tube construction.



FCLS-4-1-1

FCLS-8-1-1

FCLS-12-1-1

FCLS-16-1-1

FCLS-24-1-1

FCLS-4-2-1

FCLS-8-2-1

FCLS-12-2-1

FCLS-16-2-1

FCLS-24-2-1

**STERLING**  
Fibra**Structured Cabling**

\* All orders received before 4.30pm despatched for next working day delivery

### Mode Conditioning Patch Cables

When using longwave / long-haul (LX/LH) Gigabit Interface Carriers (GBICs) with 62.5-micron diameter multimode fibre (MMF), you must install a mode-conditioning patch cord between the GBIC and the MMF cable on transmit and receive ends of the link.

When an unconditioned laser source (LX/LH GBIC) designed for operation on single-mode fibre (SMF) cable is directly coupled to an MMF cable, an effect known as Differential Mode Delay (DMD) might occur. DMD can degrade the modal bandwidth of the fibre-optic cable, which causes a decrease in the link span.

#### SC to SC mode conditioning patch cables

461032-3 = SC to SC 3m 62.5/125

#### SC to ST mode conditioning patch cables

461033-3 = SC to ST 3m 62.5/125



- Individually bagged with test results and certification

### SC Multimode Duplex

- Supplied complete with:
- 19in mounting brackets
  - Cable glands
  - Splice bridge
  - Bunny clips
  - Cable management

FFP-SC4MM = 4 Port  
 FFP-SC8MM = 8 Port  
 FFP-SC12MM = 12 Port  
 FFP-SC16MM = 16 Port  
 FFP-SC24MM = 24 Port  
 FFP-SC32MM = 32 Port  
 FFP-SC48MM = 48 Port

**STERLING**  
Fibre



### ST Multimode

- Supplied complete with:
- 19in mounting brackets
  - Cable glands
  - Bunny clips
  - Cable management
  - Splice bridge

FFP-ST4MM = 4 Port  
 FFP-ST8MM = 8 Port  
 FFP-ST12MM = 12 Port  
 FFP-ST16MM = 16 Port  
 FFP-ST24MM = 24 Port  
 FFP-ST32MM = 32 Port  
 FFP-ST48MM = 48 Port

**STERLING**  
Fibre



## Fibre Patch Leads

The new range of Sterling fibre patch leads are designed to offer excellent quality at affordable prices. We offer 62.5/125, 50/125 and now OM3 available as standard stock items. 9/125 is available at request. For a full trade price list on fibre products please contact our sales team.

### Features

- Any colour can be manufactured to order to any specified length.
- Labelling facility
- Can be manufactured with duplex zipcord, simplex, or minizip.

### ST-ST

**1m ST-ST OM3 Duplex**

**2m ST-ST OM3 Duplex**

**3m ST-ST OM3 Duplex**

**5m ST-ST OM3 Duplex**

**10m ST-ST OM3 Duplex**

**1m ST-ST 62.5/125 Duplex**

**2m ST-ST 62.5/125 Duplex**

**3m ST-ST 62.5/125 Duplex**

**5m ST-ST 62.5/125 Duplex**

**10m ST-ST 62.5/125 Duplex**

**1m ST-ST 50/125 Duplex**

**2m ST-ST 50/125 Duplex**

**3m ST-ST 50/125 Duplex**

**5m ST-ST 50/125 Duplex**

**10m ST-ST 50/125 Duplex**



FP.01.08.1D

FP.01.08.2D

FP.01.08.3D

FP.01.08.5D

FP.01.08.10D

FP.01.07.1D

FP.01.07.2D

FP.01.07.3D

FP.01.07.5D

FP.01.07.10D

FP.01.06.1D

FP.01.06.2D

FP.01.06.3D

FP.01.06.5D

FP.01.06.10D

We Can Also Manufacture to any Colour in the RAL Colour Chart.  
9/125 + Different Length Options Available

### ST-SC

**1m ST-SC OM3 Duplex**

**2m ST-SC OM3 Duplex**

**3m ST-SC OM3 Duplex**

**5m ST-SC OM3 Duplex**

**10m ST-SC OM3 Duplex**

**1m ST-SC 62.5/125 Duplex**

**2m ST-SC 62.5/125 Duplex**

**3m ST-SC 62.5/125 Duplex**

**5m ST-SC 62.5/125 Duplex**

**10m ST-SC 62.5/125 Duplex**

**1m ST-SC 50/125 Duplex**

**2m ST-SC 50/125 Duplex**

**3m ST-SC 50/125 Duplex**

**5m ST-SC 50/125 Duplex**

**10m ST-SC 50/125 Duplex**



FP.02.08.1D

FP.02.08.2D

FP.02.08.3D

FP.02.08.5D

FP.02.08.10D

FP.02.07.1D

FP.02.07.2D

FP.02.07.3D

FP.02.07.5D

FP.02.07.10D

FP.02.06.1D

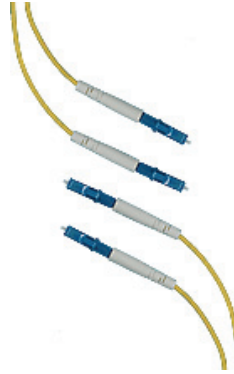
FP.02.06.2D

FP.02.06.3D

FP.02.06.5D

FP.02.06.10D

**STERLING**  
Fibra

**Fibre Patch Leads****LC-LC****1m LC-LC OM3 Duplex****2m LC-LC OM3 Duplex****3m LC-LC OM3 Duplex****5m LC-LC OM3 Duplex****10m LC-LC OM3 Duplex****1m LC-LC 62.5/125 Duplex****2m LC-LC 62.5/125 Duplex****3m LC-LC 62.5/125 Duplex****5m LC-LC 62.5/125 Duplex****10m LC-LC 62.5/125 Duplex****1m LC-LC 50/125 Duplex****2m LC-LC 50/125 Duplex****3m LC-LC 50/125 Duplex****5m LC-LC 50/125 Duplex****10m LC-LC 50/125 Duplex**

FP.04.08.1D

FP.04.08.2D

FP.04.08.3D

FP.04.08.5D

FP.04.08.10D

FP.04.07.1D

FP.04.07.2D

FP.04.07.3D

FP.04.07.5D

FP.04.07.10D

FP.04.06.1D

FP.04.06.2D

FP.04.06.3D

FP.04.06.5D

FP.04.06.10D

We Can Also Manufacture to any Colour in the RAL Colour Chart.  
9/125 + Different Length Options Available

**LC-SC****1m LC-SC OM3 Duplex****2m LC-SC OM3 Duplex****3m LC-SC OM3 Duplex****5m LC-SC OM3 Duplex****10m LC-SC OM3 Duplex****1m LC-SC 62.5/125 Duplex****2m LC-SC 62.5/125 Duplex****3m LC-SC 62.5/125 Duplex****5m LC-SC 62.5/125 Duplex****10m LC-SC 62.5/125 Duplex****1m LC-SC 50/125 Duplex****2m LC-SC 50/125 Duplex****3m LC-SC 50/125 Duplex****5m LC-SC 50/125 Duplex****10m LC-SC 50/125 Duplex**

FP.05.08.1D

FP.05.08.2D

FP.05.08.3D

FP.05.08.5D

FP.05.08.10D

FP.05.07.1D

FP.05.07.2D

FP.05.07.3D

FP.05.07.5D

FP.05.07.10D

FP.05.06.1D

FP.05.06.2D

FP.05.06.3D

FP.05.06.5D

FP.05.06.10D

**STERLING**  
Fibra

Dublin Tel:- 353 1 866 0444 (24 Hours / 7 Days)

Cork Tel:- 353 21 432 1900

Limerick Tel:- 353 61 211 099

[www.kedington.ie](http://www.kedington.ie)

**Fibre Patch Leads****LC-ST****1m LC-ST OM3 Duplex**

FP.06.08.1D

**2m LC-ST OM3 Duplex**

FP.06.08.2D

**3m LC-ST OM3 Duplex**

FP.06.08.3D

**5m LC-ST OM3 Duplex**

FP.06.08.5D

**10m LC-ST OM3 Duplex**

FP.06.08.10D

**1m LC-ST 62.5/125 Duplex**

FP.06.07.1D

**2m LC-ST 62.5/125 Duplex**

FP.06.07.2D

**3m LC-ST 62.5/125 Duplex**

FP.06.07.3D

**5m LC-ST 62.5/125 Duplex**

FP.06.07.5D

**10m LC-ST 62.5/125 Duplex**

FP.06.07.10D

**1m LC-ST 50/125 Duplex**

FP.06.06.1D

**2m LC-ST 50/125 Duplex**

FP.06.06.2D

**3m LC-ST 50/125 Duplex**

FP.06.06.3D

**5m LC-ST 50/125 Duplex**

FP.06.06.5D

**10m LC-ST 50/125 Duplex**

FP.06.06.10D



We Can Also Manufacture to any Colour in the RAL Colour Chart.

**FC-FC****1m FC-FC 9/125 Duplex**

FP.11.07.1D

**2m FC-FC 9/125 Duplex**

FP.11.07.2D

**3m FC-FC 9/125 Duplex**

FP.11.07.3D

**5m FC-FC 9/125 Duplex**

FP.11.07.5D

**10m FC-FC 9/125 Duplex**

FP.11.07.10D

**FC-SC****1m FC-SC 9/125 Duplex**

FP.13.07.1D

**2m FC-SC 9/125 Duplex**

FP.13.07.2D

**3m FC-SC 9/125 Duplex**

FP.13.07.3D

**5m FC-SC 9/125 Duplex**

FP.13.07.5D

**10m FC-SC 9/125 Duplex**

FP.13.07.10D

**FC-ST****1m FC-ST 9/125 Duplex**

FP.12.07.1D

**2m FC-ST 9/125 Duplex**

FP.12.07.2D

**3m FC-ST 9/125 Duplex**

FP.12.07.3D

**5m FC-ST 9/125 Duplex**

FP.12.07.5D

**10m FC-ST 9/125 Duplex**

FP.12.07.10D



**PIGTAILS****62.5/125**

1m 62.5/125um ST  
 1m 62.5/125um SC  
 1m 62.5/125um FC  
 1m 62.5/125um LC  
 1m 62.5/125um MTRJ

**9/125**

1m 9/125um ST  
 1m 9/125um SC  
 1m 9/125um FC  
 1m 9/125um LC  
 1m 9/125um MTRJ

**OM3**

1m OM3 ST  
 1m OM3 SC  
 1m OM3 FC  
 1m OM3 LC  
 1m OM3 MTRJ



**STERLING**  
Fibra

FP-15-03-1E  
 FP-16-03-1E  
 FP-17-03-1E  
 FP-18-03-1E  
 FP-19-03-1E

FP-15-01-1E  
 FP-16-01-1E  
 FP-17-01-1E  
 FP-18-01-1E  
 FP-19-01-1E

FP-15-04-1E  
 FP-16-04-1E  
 FP-17-04-1E  
 FP-18-04-1E  
 FP-19-04-1E

**ST Multimode**

4 Way ST Unloaded  
 4 Way ST Loaded With 2 MM Adaptors  
 4 Way ST Loaded With 4 MM Adaptors  
 16 Way ST Unloaded  
 16 Way ST Loaded With 8 MM Adaptors  
 16 Way ST Loaded With 12 MM Adaptors  
 16 Way ST Loaded With 16 MM Adaptors

WM-04-ST  
 WM-04-ST-02  
 WM-04-ST-04  
 WM-16-ST  
 WM-16-ST-08  
 WM-16-ST-12  
 WM-16-ST-16

**SC Multimode**

2 Way SC Duplex Unloaded  
 2 Way SC Duplex Loaded With 1 MM Adaptors (2way)  
 2 Way SC Duplex Loaded With 2 MM Adaptors (4way)  
 8 Way SC Duplex Unloaded  
 8 Way SC Duplex Loaded With 4 MM Adaptors (8way)  
 8 Way SC Duplex Loaded With 6 MM Adaptors (12way)  
 8 Way SC Duplex Loaded With 8 MM Adaptors (16way)

WM-02-SCD  
 WM-02-SCD-01  
 WM-02-SCD-02  
 WM-08-SCD  
 WM-08-SCD-04  
 WM-08-SCD-06  
 WM-08-SCD-08

**STERLING**  
Fibra

### Pre-Terminated Assemblies

Sterling pre-terminated fibre is designed to meet the customers specific requirements enabling fibre to be installed by less experienced engineers. Features include:

#### Features

- Fast turnaround
- UK manufactured to any length or style.
- Supplied with pulling sock to aid installation
- Military tactical style cables can also be manufactured to spec

| Fibre   | Cable Type    | Connectors | Length (M) |
|---------|---------------|------------|------------|
| 4 Core  | 50 or 62.5 TB | ST to ST   | 10         |
| 8 Core  | 50 or 62.5 TB | ST to ST   | 10         |
| 12 Core | 50 or 62.5 TB | ST to ST   | 10         |
| 16 Core | 50 or 62.5 TB | ST to ST   | 10         |
| 4 Core  | 50 or 62.5 TB | SC to ST   | 10         |
| 8 Core  | 50 or 62.5 TB | SC to ST   | 10         |
| 12 Core | 50 or 62.5 TB | SC to ST   | 10         |
| 16 Core | 50 or 62.5 TB | SC to ST   | 10         |
| 4 Core  | 50 or 62.5 TB | SC to SC   | 10         |
| 8 Core  | 50 or 62.5 TB | SC to SC   | 10         |
| 12 Core | 50 or 62.5 TB | SC to SC   | 10         |
| 16 Core | 50 or 62.5 TB | SC to SC   | 10         |
| 4 Core  | 50 or 62.5 TB | LC to LC   | 10         |
| 8 Core  | 50 or 62.5 TB | LC to LC   | 10         |
| 12 Core | 50 or 62.5 TB | LC to LC   | 10         |
| 16 Core | 50 or 62.5 TB | LC to LC   | 10         |
| 4 Core  | 50 or 62.5 TB | LC to SC   | 10         |
| 8 Core  | 50 or 62.5 TB | LC to SC   | 10         |
| 12 Core | 50 or 62.5 TB | LC to SC   | 10         |
| 16 Core | 50 or 62.5 TB | LC to SC   | 10         |
| 4 Core  | 50 or 62.5 TB | LC to ST   | 10         |
| 8 Core  | 50 or 62.5 TB | LC to ST   | 10         |
| 12 Core | 50 or 62.5 TB | LC to ST   | 10         |
| 16 Core | 50 or 62.5 TB | LC to ST   | 10         |

#### Part Number Creator

|     | FIBRES | CABLE TYPE   | CONNECTORS | LENGTH | Metre   |
|-----|--------|--------------|------------|--------|---------|
| FPT | 4-     | 50/125 = 2   | STST = 1   | 10 etc | 4 Core  |
|     | 8      | 62.5/125 = 3 | SCST = 2   |        | 8 Core  |
|     | 12     |              | SCSC = 3   |        | 12 Core |
|     | 16     |              | LCLC = 4   |        | 16 Core |
|     |        |              | LCSC = 5   |        |         |
|     |        |              | SCST = 6   |        |         |

Example : FPT - 4 - 2 - 1- 10

## Structured Cabling

\* All orders received before 4.30pm despatched for next working day delivery

**Multimode****ST Multimode Adaptor**

FIB.AD.STMM

**SC Multimode Simplex Adaptor**

FIB.AD.SCMMS

**SC Multimode Duplex Adaptor**

FIB.AD.SCMM

**FC Multimode Adaptor**

FIB.AD.FCMM

**LC Multimode Duplex Adaptor**

FIB.AD.LCMM

**Singlemode****ST Singlemode Adaptor**

FIB.AD.STSM

**SC Singlemode Simplex Adaptor**

FIB.AD.SCSMS

**SC Singlemode Duplex Adaptor**

FIB.AD.SCSM

**FC Singlemode Adaptor**

FIB.AD.FCSM

**LC Singlemode Duplex Adaptor**

FIB.AD.LCSM

**Inter Series Adaptors****LC-SC Multimode Interseries Simplex Adaptor**

INS.LC.SC.MM

**SC-ST Multimode Interseries Simplex Adaptor**

INS.SC.ST.MM



**STERLING**  
Fibra

**Multimode****ST Multimode Connector, 3mm & 900um boot**

FIB.CON.STMM

**SC Multimode Connector, 3mm & 900um boot**

FIB.CON.SCMM

**LC Multimode Connector, 3mm & 900um boot**

FIB.CON.LCMM

**FC Multimode Connector, 3mm & 900um boot**

FIB.CON.FCMM

**MTJ5 Multimode Connector**

FIB.CON.MTJR

**Singlemode****ST Singlemode Connector, 3mm & 900um boot**

FIB.CON.STSM

**SC Singlemode Connector, 3mm & 900um boot**

FIB.CON.SCSM

**LC Singlemode Connector, 3mm & 900um boot**

FIB.CON.LCSM

**FC Singlemode Connector, 3mm & 900um boot**

FIB.CON.FCSM

**STERLING**  
Fibra