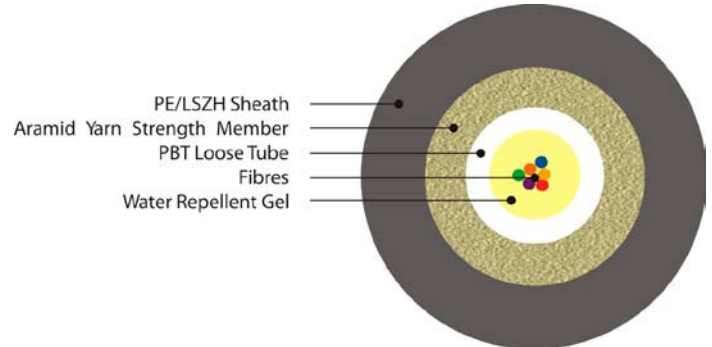


Single Loose Tube Fibre Optic Cable (4-24 core)

Optronics Single Loose Tube cables are constructed of 250µm buffered fibres held in a gel filled central loose tube protected by high strength aramid yarn or e-glass strength member. Available with either LSZH or PE outer jacket.



Features

- ▶ Choice of fibre type
- ▶ Colour coded fibres
- ▶ Small OD, light weight
- ▶ PE or LSZH outer sheath

Applications

- ▶ Suitable for internal or external applications in ducts or intra-building links in campus environments



Technical Specification

DESCRIPTION		4-12 CORE PE	4-12 CORE LSZH
Outer Diameter	mm	6.5	6.5
Weight	kg/km	35	35
Max. Load (installation)	N	1500	1500
Max. Load (installed)	N	800	800
Min. Bend Radius (installation)	mm	20D	20D
Min. Bend Radius (installed)	mm	10D	10D
Fire Performance		PE	LSZH
Operating Temp.	°C	-40~+70	-40~+60
Storage Temp.	°C	-40~+60	-40~+60
Installation Temp.	°C	-40~+70	-40~+70

PRODUCT DESCRIPTION	PRODUCT DESCRIPTION
OM1 62.5/125µm Multimode	OM3 50/125µm Multimode
4-Core	4-Core
6-Core	6-Core
8-Core	8-Core
12-Core	12-Core
OM2 50/125µm Multimode	OS1 9/125µm Singlemode
4-Core	4-Core
6-Core	6-Core
8-Core	8-Core
12-Core	12-Core

