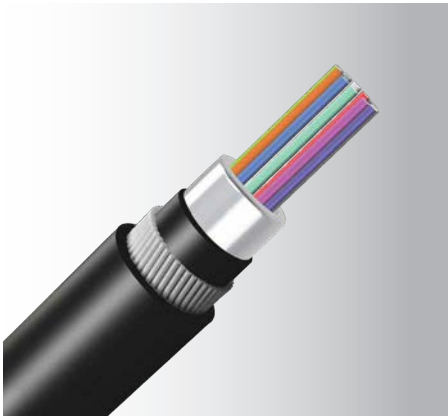


Optical Fibre Cables

Stainless Steel Loose Unitube (SST), Steel Wires Armoured,
Underground (Direct Buried or Duct),
Double LSZH Sheathed, Fire Resistant Cable
Model Code: SST/LSZH/SWA/LSZH



Related Products



Adapter Modules
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Application :	Suitable for emergency systems, lashed aerial, duct, and underground conduit applications.
Construction :	<ul style="list-style-type: none"> 2 to 96 optical fibre [250µm OM1, OM2, OM3, OM4 multi-mode or OS2 (ITU-T G.652.D) single-mode] in a stainless steel gel-filled loose tube LSZH inner sheath Galvanized steel wire armoured UV resistant LSZH sheathed cable
Sheath colour :	Black or Orange
Specification :	<p>IEC 60793, IEC 60793-10</p> <p>Single-mode OS2: ITU-T G.650, ITU-T G.652, ISO/IEC 11801</p> <p>Multi-mode OM1: ISO/IEC 11801</p> <p>Multi-mode OM2, OM3, OM4: ITU-T G.651, ISO/IEC 11801</p> <p>LSZH sheath: IEC 60754, IEC 61034-2, IEC 60332</p> <p>Fire resistant test: IEC 60331-25 (90 min at 750°C)</p>
Operating temperature :	-40°C to 70°C
Storage temperature :	-40°C to 70°C
Installation temperature :	-10°C to 60°C

No. of Fibres	2	4	6	8	10	12	16	24	36	48	60	72	96
No. of Stainless Steel Tube	1	1	1	1	1	1	1	1	1	1	1	1	1
Approx. Overall Diam. (mm)	10.4	10.4	10.4	10.4	10.4	10.4	11.2	11.2	11.6	11.6	11.8	12.2	12.5
Approx. Weight (kg/km)	209	209	209	209	209	209	239	239	261	261	264	290	296

Note: The information contained in the above table is subject to normal manufacturing tolerance. Specifications are subjected to change without notice.

Mechanical Properties

Max. Tensile Load (N)	2000N
Crush Resistance (N/100mm)	1000N
Min. Installation Bending Radius (mm)	30 x OD
Min. Operation Bending Radius (mm)	15 x OD