

## Dry Single Loose Tube (2-24 Fibres)

### Description

The indoor/outdoor single loose tube cables consist of 2 to 24, 250 µm individually coloured optical fibres in a single waterblocked dry loose tube with helically applied waterblocking rodent resistant e-glass or aramid non metallic strength members and Low Smoke Zero Halogen (LSZH) jacket.

### Features/Benefits

- ▶ Colour coded fibres
- ▶ Compact 250 µm dry loose tube construction
- ▶ E-glass yarn for rodent resistance
- ▶ LSZH jacket for optimised fire performance

### Applications

- ▶ Ideal for internal/external duct applications
- ▶ Suitable for one or both end pre termination

### Technical Specifications

DESCRIPTION		2 to 24 CORE Aramid	2 to 24 CORE E-glass
Outer Diameter	mm	6.4 ±0.3	6.4 ±0.3
Weight	kg/km	48	50
Max. Load (installation)	N	1000	1000
Max. Load (installed)	N	500	500
Min. Bend Radius (installation)	mm	130	130
Min. Bend Radius (installed)	mm	65	65
Fire Performance		LSZH	LSZH
Operating Temp.	°C	-20~+60	-20~+70
Storage Temp.	°C	-20~+60	-20~+70
Installation Temp.	°C	-20~+60	-20~+70
Crush Resistance	N/100mm	2000	2000

### Ordering Information

PRODUCT DESCRIPTION	PART NO.
OM1 250m Single dry loose tube RR ULSZH	OM1DT**OOR
OM1 250m Single dry loose tube aramid ULSZH	OM1DTA**OOR
OM2 250m Single dry loose tube RR ULSZH	OM2DT**OOR
OM2 250m Single dry loose tube aramid ULSZH	OM2DTA**OOR
OM3 250m Single dry loose tube RR ULSZH	OM3DT**OAAQ
OM3 250m Single dry loose tube aramid ULSZH	OM3DTA**OAAQ
OM4 250m Single dry loose tube RR ULSZH	OM4DT**OAAQ
OM4 250m Single dry loose tube aramid ULSZH	OM4DTA**OAAQ
OS1/OS2 ITUT G.652D 250 m Single dry loose tube RR ULSZH	OS1DT**OYE
OS1/OS2 ITUT G.652D 250 m Single dry loose tube aramid ULSZH	OS1DTA**OYE
G.657A 250m Single dry loose tube RR ULSZH	57ADT**OYE
G.657A 250m Single dry loose tube aramid ULSZH	57ADTA**OYE

Where \*\* is the fibre count between 2 & 24  
Optional black jacket code is USBK

