

Dry Single Loose Tube (2-24 Fibres)

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 (in-stalled)	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 /Z
OM1 250m Single dry loose tube aramid ULSZH	OM1DTA**OOR /Z
OM2 250m Single dry loose tube RR ULSZH	OM2DT**OOR /Z
OM2 250m Single dry loose tube aramid ULSZH	OM2DTA**OOR/Z
OM3 250m Single dry loose tube RR ULSZH	OM3DT**OAQ /Z
OM3 250m Single dry loose tube aramid ULSZH	OM3DTA**OAQ /Z
OM4 250m Single dry loose tube RR ULSZH	OM4DT**OAQ/Z
OM4 250m Single dry loose tube aramid ULSZH	OM4DTA**OAQ/Z
OM4DTA**OYE	OM4DTA**OAQ/Z
OS1/OS2 ITUT G.652D 250 m Single dry loose tube RR ULSZH	OS1DT**OYE/Z
OS1/OS2 ITUT G.652D 250 m Single dry loose tube aramid ULSZH	OS1DTA**OYE/Z
G.657A 250m Single dry loose tube RR ULSZH	57ADT**OYE/Z
G.657A 250m Single dry loose tube aramid ULSZH	57ADTA**OYE /Z

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

