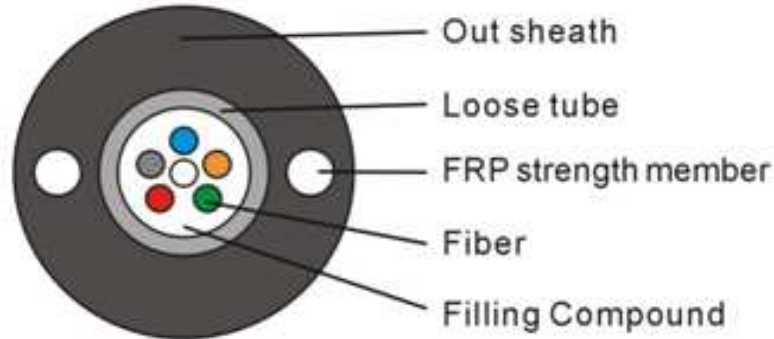


Outdoor Dielectric Fiber Optic Cable



D1162-cms

TECHNICAL DATA

Description

DME PROLINK's Outdoor Dielectric Fiber cable is designed and manufactured to the highest standards of I-ITU. Available as either, G.655, G.652D compliant, it provides the bend-insensitivity and robustness essential to any fiber successful deployment.

The Aramid Yarn strength member offers more than adequate strength to pull long lengths of this cable while significantly reducing the weight of the cable.

DME PROLINK's Outdoor Dielectric Fiber cable is approved by both Etisalat and UTT.

Features & Benefits

- ✓ Lightweight & Compact
- ✓ Non-metallic strength-member
- ✓ Available as G.652D or G.657B
- ✓ Approved by Etisalat/UTT
- ✓ 250 micron
- ✓ PE
- ✓ Predictable lifetime of 30 years
- ✓ Filler to protect Loose Tube fiber



Technical Assistance
Middle East - +971 (4) 8118000
www.ecsglobalwire.com



Outdoor Dielectric Fiber Optic Cable

D1142-cms

TECHNICAL DATA

Technical Parameters:

Cable Count	Out sheath Diameter	Weight	Minimum allowable Tensile Strength (N)		Minimum allowable Crush Load (N/100mm)		Minimum Bending Radius (MM)	
			Short term	Long term	Short term	Long term	Short term	Long term
Core	(MM)	(KG)						
2	7.2	45.00	1200	500	1000	300	20D	10D
4	7.2	45.00	1200	500	1000	300	20D	10D
6	7.2	45.00	1200	500	1000	300	20D	10D
8	7.2	45.00	1200	500	1000	300	20D	10D
12	7.2	45.00	1200	500	1000	300	20D	10D

Environmental Characteristics

Storage Operating Temperature

-20°C ~ +60°C



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D 1 1 6 2 - c m s

c	No of Fibers
2	2
4	4
6	6
8	8
12	12
m	Mode
0	OM1
1	OM2
2	OM3
3	OM4
6	OS1
7	OS2
s	Specification (Optional)
2D	G.652D
55	G.655

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TECHNICAL DATA



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TECHNICAL DATA

Web Site: www.ecsglobalwire.com

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Specifications published here are current as of the date of publication of this document. Because we are continuously improving our products, ECS Global Wire & Cable reserves the right to change specifications without prior notice. At any time, you may verify product specifications by contacting ECS Global Wire & Cable's Regional Head Office in the UAE.

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