GSGDD6

Glassfiber Tubing // Glassfiber braid Polyurethan

Glassfiber sleeving with Polyurethan coating, voltage 6kV. Excellent mechanical and electrical protection for cable assemblies. Good resistance against chemical agents and UV-radiation, extremely good low temperature flexibility.
UL-listed.

Contact

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Technical Reference

Material	Glass fiber mesh with polyurethane coating		
Color	Clear, black, blue, green, red, orange		
Packaging	Reels, cut to custom specification		
Specification	Operating Temp.:	-30°C to +155°C	Class F
	Di-electric strength:	6 kV	
	Corrosion test:	good	
	Resistance against acids and basic solutions:	good	
	Resistance to fungus:	good	



Sizes and Ordering Codes

Ordering-Code	Inner-Ø	Wall	Reel-length
	mm	mm	m
GSGDD6-0,5-x	0,5 ±0,15	0,35 - 0,65	400
GSGDD6-0,8-x	0,8 ±0,2	0,35 - 0,65	300
GSGDD6-1-x	1 ±0,2	0,35 - 0,65	300
GSGDD6-1,5-x	1,5 ±0,2	0,35 - 0,65	300
GSGDD6-2-x	2 ±0,2	0,35 - 0,65	200
GSGDD6-2,5-x	2,5 ±0,2	0,35 - 0,65	200
GSGDD6-3-x	3 ±0,25	0,35 - 0,65	200
GSGDD6-3,5-x	3,5 ±0,25	0,35 - 0,65	200
GSGDD6-4-x	4 ±0,25	0,35 - 0,65	200
GSGDD6-4,5-x	4,5 ±0,25	0,35 - 0,65	200
GSGDD6-5-x	5 ±0,25	0,35 - 0,65	200
GSGDD6-6-x	6 ±0,25	0,35 - 0,65	200
GSGDD6-7-x	7 ±0,25	0,5 - 0,9	100

Ordering-Code	Inner-Ø	Wall	Reel-length
	mm	mm	m
GSGDD6-8-x	8 ±0,3	0,5 - 0,9	100
GSGDD6-9-x	9 ±0,3	0,5 - 0,9	100
GSGDD6-10-x	10 ±0,3	0,5 - 0,9	100
GSGDD6-12-x	12 ±0,3	0,5 - 0,9	100
GSGDD6-14-x	14 ±0,5	0,5 - 1	50
GSGDD6-16-x	16 ±0,5	0,5 - 1	50
GSGDD6-18-x	18 ±0,5	0,5 - 1	50
GSGDD6-20-x	20 ±0,5	0,5 - 1	50
GSGDD6-22-x	22 ±0,6	0,5 - 1,5	25
GSGDD6-24-x	24 ±0,6	0,5 - 1,5	25
GSGDD6-26-x	26 ±0,6	0,5 - 1,5	25
GSGDD6-28-x	28 ±0,6	0,5 - 1,5	25
GSGDD6-30-x	30 ±0,6	1 - 2	25

x = color code:
nt=none, sw=bl, gn=green, bl=blue, rt=red, or=orange

Standards and Approvals

IEC 60684-1 (10/2003), -2 (07/2012), -3 Blatt 409 (12/1999)
UL 1441 E302796

RoHS 2002/95/EG, RoHS 2011/65/EU, 2015/863/EU

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