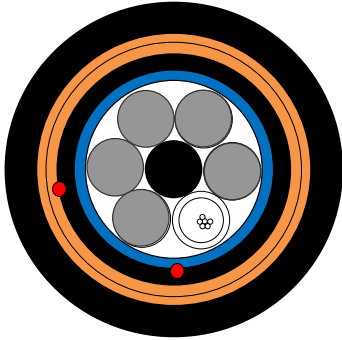


FIBRA DUCTO Specifications

Type:

GYFTY68-6B1.3

Structure:



Details			
FRP	Diameter	1.8	mm
Losse tube	Outer/Inner Dia.	1.6/1.0	mm
Optical fiber	No.	6	
Filler	No.	5	
Jelly			
Filling compound			
Water blocking tape	Thickness	0.25	mm
MDPE inner sheath	Thickness	0.8	mm
Layer1:Glass yarn(600T)	Thickness	0.3	mm
Layer2:Glass yarn(600T)	Thickness	0.3	mm
LSZH outer sheath	Thickness	1.5	mm
Ripcord	No.	2	

Fiber: 6x G.652D

Tube/Fibers	1/6
Color of Optical fiber	Green, Yellow, White, Blue, Red, Violet
Color of buffer tube	Green

Overall diameter	11.3±0.1	mm
Weight	133	kg/km

Tech. Data	Standard: IEC 60794			
	Features: Water blocking, Moistureproof, Crashing resistant, Tesile resistant			
	Allowalbe tensile strength		2500 N	
	Allowable crush strength	short term	2200	N/10cm
		long term	1000	N/10cm
	Minimum Bending Radius (Dynamic)		20 D	
	Minimum Bending Radius (Static)		10 D	
Life Expectancy		≥30 Years		
Temperature	operating temperature range		-20°C ~ +70°C	

Note: All dimension and datas are nominal value.

2020/8/3		swq
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