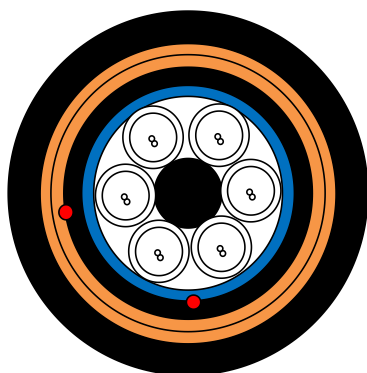


FIBRA DUCTO Specifications

Type:

GYFTY68-12OM4

Structure:



Details			
FRP	Diameter	1.8	mm
Losse tube	Outer/Inner Dia.	1.6/1.0	mm
Optical fiber	No.	12	
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: 12 x G.651OM4

Tube/Fibers	6/2
Color of Optical fiber	Green, Yellow
Color of buffer tube	Green, Yellow, Natural, Natural, Natural, Natural,

Overall diameter	11.3±0.1	mm
Weight	132	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℃ ~ +70℃

Note: All dimension and datas are nominal value.

2020/4/7		BJJ
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