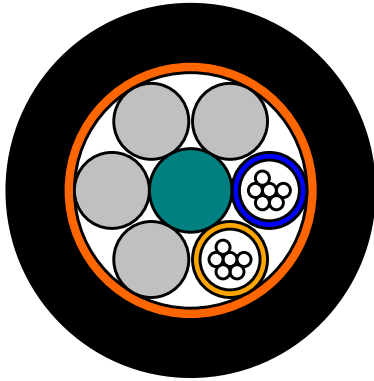


Optical Fibe Cable Specifications

Cable type :

GYFTH-12OM4

Cable structure :



Fiber:

12*G.651

Structure Data				
1	FRP	Diameter	2.20	mm
2	PBT Loose tube	Outer/Inner	2.0/1.4	mm
3	Optical fiber	No.s	12	
4	Filler	No.s	4	
5	Jelly			
7	Filling compound			
8	LSZH outer sheath	Thickness	1.5	mm
9	WB Glass yarn(600T)			

Tube/Fibers	2 / 6
Color of Optical fiber	Blue,Orange,Green,Brown,Gray,White
Color of buffer tube	Blue,Orange

Diameter of Optical cable:	9.8±0.3	mm
Weight:	98±10%	kg/km

Tech. Data :	Standard: IEC 60794		
	Features: Water blocking,Moisture proof,Tensile resistant, Crushing resistant		
	Allowable tensile strength	short term	2000 N
	Water ingress resistance		1meter, 24hours, 3samples
	Minimun bending radius(Dynamic)		20 D
	Minimun bending radius(Static)		10 D
	Life span of Optical cable		≥25 years
TEMP.CAPABILITY	-40°C ~ +70°C		Δα≤0.05 dB/km

Note : All dimetion and data are nominal value

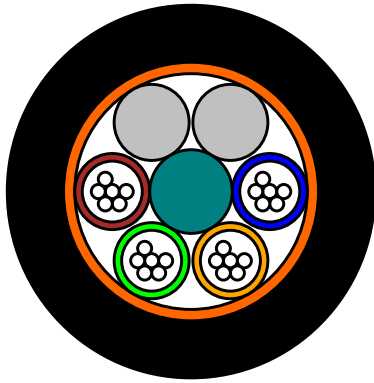
Cable Ducto Armado con capa de hilo de vidrio, apto para la protección antiroedor

Optical Fibe Cable Specifications

Cable type :

GYFTH-24OM4

Cable structure :



Fiber:

24*G.651

Structure Data				
1	FRP	Diameter	2.20	mm
2	PBT Loose tube	Outer/Inner	2.0/1.4	mm
3	Optical fiber	No.s	24	
4	Filler	No.s	2	
5	Jelly			
7	Filling compound			
8	LSZH outer sheath	Thickness	1.50	mm
9	WB Glass yarn(600T)			

Tube/Fibers	4 / 6
Color of Optical fiber	Blue,Orange,Green,Brown,Gray,White
Color of buffer tube	Blue,Orange,Green,Brown

Diameter of Optical cable:	9.8±0.3	mm
Weight:	98±10%	kg/km

Tech. Data :	Standard: IEC 60794		
	Features: Water blocking,Moisture proof,Tensile resistant, Crushing resistant		
	Allowable tensile strength	short term	2000 N
	Water ingress resistance	1meter, 24hours, 3samples	
	Minimun bending radius(Dynamic)	20 D	
	Minimun bending radius(Static)	10 D	
	Life span of Optical cable	≥25 years	
TEMP.CAPABILITY	-40°C ~ +70°C	Δα≤0.05	dB/km

Note : All dimention and data are nominal value

Cable Ducto Armado con capa de hilo de vidrio, apto para la protección antiroedor