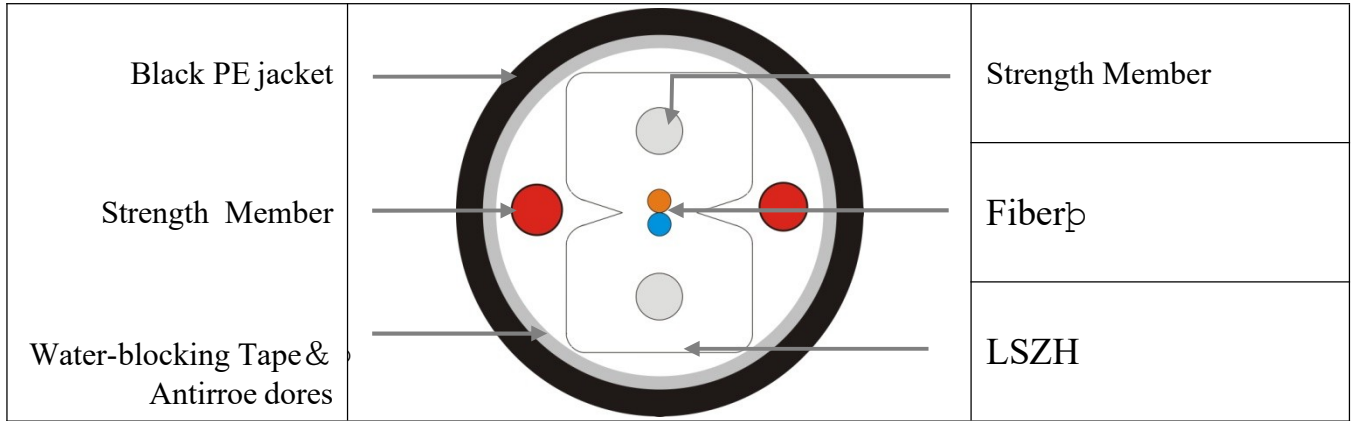


FTTH for underground Duct Optical Cable

Product structure diagram



Cable Specification

Cable Cores		Fiber	1	2	4
FTTH	Fiber	Type	G.657A1/G65A2		
	Strength Member	Material	FRP		
		Diameter	0.5mm*2		
	Jacket	Material	Black LSZH		
Diameter		2.0*3.0mm			
Antirroedores		Material	Glass yarn		
Strength Member		Material	2*FRP		
Cable Diameter		mm	6.5±0.5		
Out jacket		Material	MDPE		
		Color	Black		
Nominal Cable Weight		Kg/km	33		
Drum Size		m/Drum	2000		
		Kg/Drum	113		
		mm	L*W*H=680*740*680		
Tension(Long-term/ Short-term)		N	300/600		
Crushing (Long-term/ Short-term)		N/100mm ²	300/1000		
Min. Bending Radius (Dynamic/ Static)			40/20 Cable OD		

Temperature(Installation/Operating)	°C	-20~+60/-40~+70
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Parameters of fiber

Optical fiber type	Unit	G.657A2	G.657A1	G.652D
Waveband	nm	1310/1550	1310/1550	1310/1550
Attenuation	dB/km	0.40/0.30	0.40/0.30	0.40/0.30