



Cable structure		Material /model	Specifications
1	Optical Fiber	G657A2	$\Phi 0.6 \pm 0.05$
2	Metal Tube	Stainless steel	$\Phi 2.8 \pm 0.1$
3	Tensile	Kevlar	1110D
4	Jacket	LSZH	$\Phi 5.0 \pm 0.2$

Main Cable Parameter

No. of Fibers	Size (mm)	Tensile (N)		Crush Resistance (N/100mm)		Bending Radius (mm)		Temperature (° C)	Cable loss (db/km)	
		Long Term	Short Term	Long Term	Short Term	Dynamic	Static		SM	
6	5	400	800	2000	3000	20D	10D	-20~+75		
									≤ 0.4	≤ 0.3

VF-CABLE-REEL-300	Fiber Optic Cable Reel, LC connector: 5.0mm single mode 6-core cable with 0.6mm armored cable. Outer skin TPU wear-resistant, imported yarn, flame-retardant optical cable. It's including with 12 conventional single workstations for LC/UPC on both sides, 30cm each end of the branch, 3.0mm armored cable, 300M
VF-CABLE-REEL-500	Fiber Optic Cable Reel, LC connector: 5.0mm single mode 6-core cable with 0.6mm armored cable. Outer skin TPU wear-resistant, imported yarn, flame-retardant optical cable. It's including with 12 conventional single workstations for LC/UPC on both sides, 30cm each end of the branch, 3.0mm armored cable, 500M

Tecnolyn S.A. - JDM Networking
Constitución 2023
Tel: 2400 6495 | 091 002 247