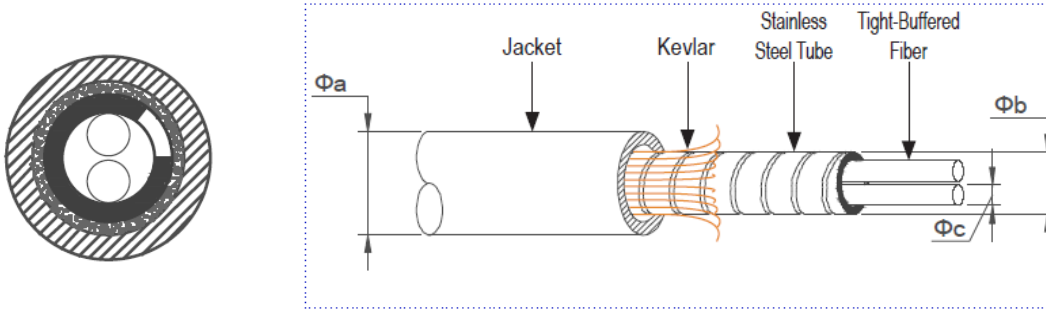


GJSJV 2 CORE ROUND TIGHT-BUFFERED ARMORED FIBER OPTICAL CABLE



APPLICATIONS

- Apply to all types of optical connectors
- Apply to pigtailed and patch cords
- Apply to connectors in optical communication equipment rooms, distribution frames and FTTX
- Apply to optical appliances connection
- Apply to indoor horizontal or vertical cabling, multi-medium connection, LAN
- Apply to connections of long distance, outdoor, building cabling, combination cabling of fiber optic and electronic
- Apply to high density cabling

FEATURES

- Fiber Type: Single-mode fiber G652, G657, G655, Multi-mode fiber 50/125, 62.5/125, OM3,
- Jacket Material: PVC, LSZH, TPU, ETFE etc.
- Jacket Color: G652-Blue, G657-Gray, G655-Green, Multi-mode Fiber-Orange(or Gray),
- Stainless Steel Tube: SUS304, SUS204, or other contracted materials requests
- Other Requirements: other contracted special requests

CABLE PARAMETERS

STRUCTURE SIZE (TABLE ONE)

CABLE TYPE	CABLE OD.mm (a)	S.S.T.OD.mm (b)	T.B.O.F.OD.mm (c)
3.0GJFJKV	Φ3.0±0.2	Φ1.8±0.05	Φ0.5
3.5GJFJKV	Φ3.5±0.2	Φ1.8±0.05	Φ0.5
4.8GJFJKV	Φ4.8±0.2	Φ2.4±0.05	Φ0.9

MECHANICAL PROPERTIES(TABLE TWO)

CABLE TYPE	CABLE OD. mm (a)	CABLE WEIGHT KG/KM	MAXIMUM TENSILE		BEND RADIUS*		L. P. N/100mm
			S.T.	S.T.	Dyn.	Sta.	
3.0GJFJKV	Φ3.0±0.2	17.0	500	250	60	30	3000
3.5GJFJKV	Φ3.5±0.2	18.5	600	300	70	35	3000
4.8GJFJKV	Φ4.8±0.2	27.0	800	400	100	50	3000

OD. = Outside Diameter S.T.=Short Term L.T.=Long Term Dyn. = Dynamic Sta. = Static L.P. = Lateral Pressure S.S.T.OD.= Stainless Steel Tube Outside Diameter
T.B.F.OD. = Tight-Buffered Outside Diameter

- All the values in the table two are for reference only
- The bending radius of G657 series fiber will be less than 15mm