

## Specifications

### Cable Parameter:

The corresponding dimension of the whole fibre optic cable (table 1)

Cable type	Cable Diameter mm	Stainless steel tube diameter mm	Tight-buffered fibre diameter mm
2.0GJSJV	$\Phi 2.0 \pm 0.1$	$\Phi 0.9 \pm 0.05$	$\Phi 0.5$
3.0GJSJV	$\Phi 3.0 \pm 0.1$	$\Phi 1.41 \pm 0.05$	$\Phi 0.9$

### The corresponding dimension of the whole fibre optic cable (table 2)

Cable type	Cable Diameter (mm)	Cable weight KG/KM	Tensile N		Bend radius (mm)*		Crush N/100mm
			Short time	Long time	dynamic	static	
2.0GJSJV	$\Phi 2.0 \pm 0.1$	6.5	200	100	20	10	4500
3.0GJSJV	$\Phi 3.0 \pm 0.1$	10.5	200	100	30	15	4500

All the values in the table 2 , which are for reference only

Using fibre of G657 series , the bending radius will be less than 15mm