

# GYXTW 2-12B

## Central Tube Optical Fiber Cable



Application: Duct, direct buried, tunnel and non-messenger aerial

Storage temperature:  $-40^{\circ}\text{C} \sim +60^{\circ}\text{C}$ ;

Operating temperature:  $-40^{\circ}\text{C} \sim +60^{\circ}\text{C}$

Installation temperature:  $\leq -15^{\circ}\text{C}$

Bending radius: 10 times the cable diameter (Static)

20 times the cable diameter (Dynamic)

### Technical parameters

Cable cores	Overall diameter of cable (mm)	Diameter of loose tube (mm)	Diameter of strength member (mm)	Min bending radius (mm)		Tension allowed(N)		Crush resistance (long term/short term) (N/100mm)
				Static	Dynamic	Short term	Long term	
2--12	8.2	2.5	1.0×2 pcs	100	200	1000	600	300/1000
2--12	9.2	2.5	1.2×2 pcs	100	200	1500	600	300/1000