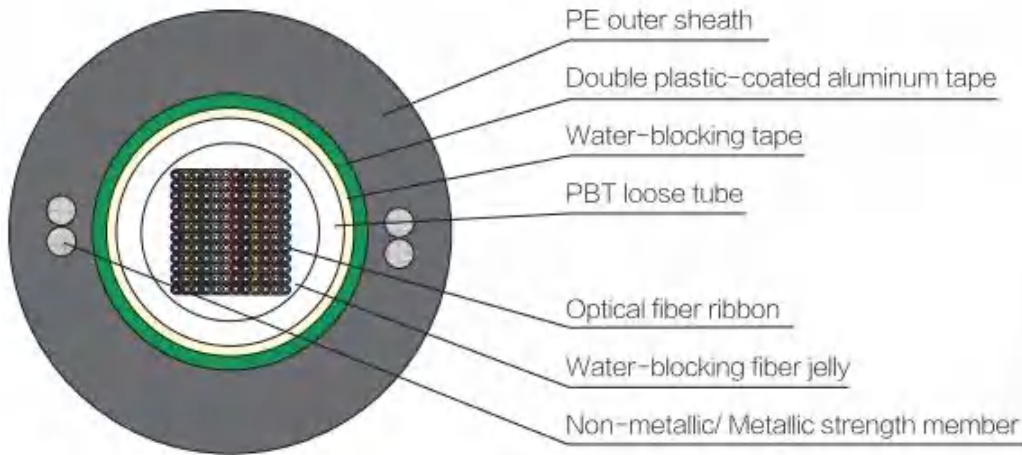


Central Loose Tube Optical Fiber Ribbon Cable GYFDXTW / GYDXTW (48-576 cores)



Installation: Aerial.

Structural features: Central loose tube cable core, double plastic-coated corrugated steel tape- PE bonded outer sheath, double parallel steel wires / FRP armored.

Performance characteristics: Excellent tensile resistance performance with steel tape bonded outer sheath and non-metallic / metallic strength members, minimize the impact of crush force on fibers in the cable with central loose tube design.

Application: Interoffice communication, local area network, access network.

Technical parameters

Fiber count	Fiber count each ribbon	Max. number of fiber ribbon	Cable O.D (mm)	Cable weight (kg/km)	Minimum bending radius		Tension allowed(N)		Crush resistance(N)	
					Static	Dynamic	Short term	Long term	Short term	Long term
48-144	12	24	15.0	215	10 times O.D	20 times O.D	1500	600	1000	300
146-180	12	30	16.8	265						
182-216	12	36	17.8	300						
218-288	24	24	18.4	320						
290-360	24	30	20.2	380						
262-420	24	35	21.0	410						
432	24	36	21.7	435						
576	24	48	23.0	500						