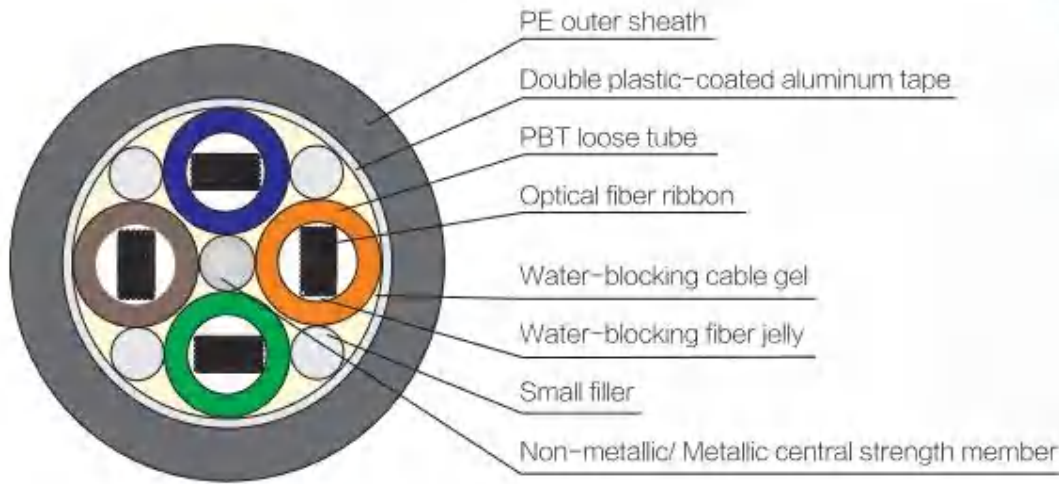


**Stranded Loose Tube Optical Fiber Ribbon Cable GYFDTA[S]/GYDTA[S] (72-576 cores)**



**Application**

**Installation applicable:** Aerial, duct.

**Structural features:** Non-metallic (FRP)/ Metallic (phosphated steel wire) central strength member, "SZ" two-way stranded loose tube, double plastic-coated aluminum (steel) tape-PE bonded outer sheath.

**Performance characteristics:** Excellent moisture (crush) resistance with double plastic-coated aluminum (steel) tape- PE bonded outer sheath.

**Application:** Interoffice communication, metropolitan area network, access network.

**Technical parameters**

Fiber count of cable	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	Dynami c	Short term	Long term	Short term	Long term
72-144	6	24	15	215	10times O.D	20 times O.D	1500	600	1000	300
146-180	6	30	16.8	265						
182-216	6	36	17.8	300						
218-288	12	24	18.4	320						
290-360	12	30	20.2	380						
262-420	12	35	21	410						
432	12	36	21.7	435						
576	12	48	23	500						