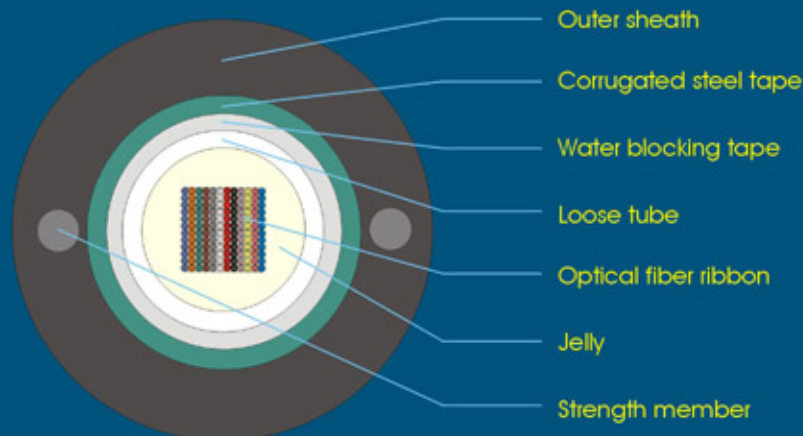


# Aerial/ Duct cable (IV)

## GYDXTW



### Application:

These central loose tube optical fiber ribbon cables are suitable for installation in aerial or duct environment for communication between bureaus, metropolitan network, access network, especially suitable for the situation of high density fibers is expected.

### Features:

- Up to 288 fibers
- The loose tube is centrally situated with good excess length and minimizes the influence of lateral crush.
- Double wire as strength member provides excellent strain performance.



### Technical data:

Fiber Num.	Outer diameter (mm)	Weight (kg/km)	Min. Bending radius (mm)		Tension (N)		Crush loading (N/100mm)	
			static	Dynamic	Short term	Long term	Short term	Long term
6-36	13.2	200	10 times O.D.	20 times O.D.	1500	600	1000	300
38-48	15.0	230						
50-72	15.6	260						
74-96	16.9	280						
98-144	18.8	309						
146-216	21.0	365						
218-288	23.0	400						