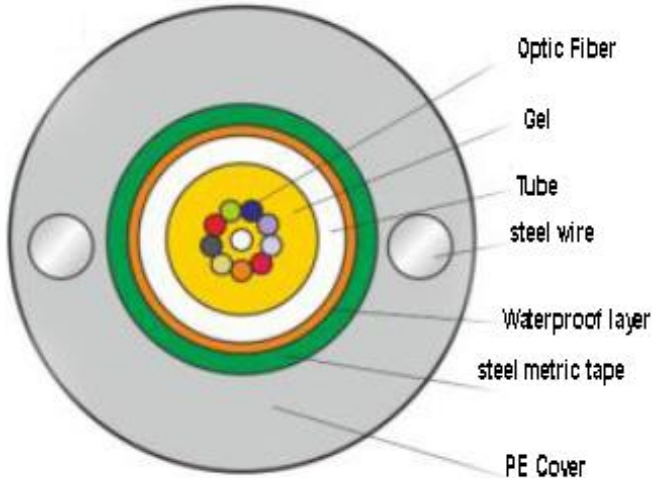


Fiber GYXTW



Characteristics:

- With low loss of attenuation and dispersion
- The design control and reasonable accuracy in fiber length
- In loose tube guarantees better performance and mechanical functions and the ability to adapt to the environment of FOC
- Structure with steel tape and loose tube joined with heat-resistant glue, ensures against moisture and water
- Heavy duty FOC performance with better flexibility
- Steel tape coating ensure better performance and crush resistance

Specification:

- Optical fiber with tube in the center
- Corrugated steel tape covered with PE
- Loose tube steel ribbon attached with color melt glue
- **Range of application:** for long distance and local communication
- **Installation method:** in pipeline or underground duct or aerial assembly
- **Application temperature:** -40 ~ +70

Technical Parameters

FOC Core (s)	FOC OD (mm)	FOC Weight (kg/Km)	Min. bend radius		Min. tensile Strength		Min. crushing pressure	
			stat ic	Dynamic Short	Short Term	Long Term	Short Term	Long Term
2~6	10.2	110	110	220	3000	1000	3000	1000
8~12	11.2	134	120	240	3000	1000	3000	1000