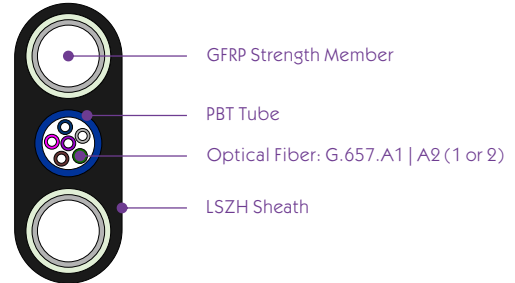


## Flat Outdoor Drop Cable



### Optical Characteristics

Item	Description
Optical fiber	UV fiber G.657.A1   A2; @ 1310nm ≤0.35dB / km; @ 1550nm ≤0.2dB / km;
Force Member	2 GRP reinforcements
Self-supporting antenna	GFRP wires
Outer covering	LSZH-flame retardant; pass the vertical combustion test;
Cable / Reel Length	1km or 2km (2% tolerance in more)

### Standard

✓ ITU-T Rec. G.657A	IEC 60794	GR-409
ISO9001	ICEA-596	YD/T 1997-2009

### Structure and technical parameters

Cable Type	Cable Size(mm)	Cable Weight (Kg/km)	Tensile Strength Long/Short Term(N)	Crush Resistance Long/Short Term (N/100mm)	Bending Radius Static/Dynamic(mm)	Storage, operating Temperature(°C)
FLAT-6	3.0x6.0±0.1	25	300/600	1500	15/30	-20~+60
FLAT-8	3.0x6.0±0.1	25	300/600	1500	15/30	-20~+60
FLAT-12	3.0x6.0±0.1	25	300/600	1500	15/30	-20~+60