

GJYXFCH self-support Flat FTTH Drop Cable

Cable structure:



Description:

Self-supporting FTTH drop cable is constructed with one or two single-mode fiber (G.657A).The cable is protected by a dielectric strength member, suitable for direct aerial installation into the houses in FTTH projects.

Features:

- Small diameter and light weight, water-resistant, soft and bendable, easy to deploy and maintenance.
- Meet the requirement of thunder-proof, anti-rodent or waterproof.
- Good to use for fiber to the home last mile solution.

Application:

- Outdoor aerial application.
- Used in the FTTH projects.
- High speed optical routes in building.

Technical parameters

Cable type	OD (mm)	Nominal Weight (kg/km)	Tensile Strength (N)		Crush Resistance (N/100MM)		Bending Radius (mm)	
			Short-term	Long-term	Short-term	Long-term	Dynamic	Static
GJYXFH-1X _n	(2.0±0.1)*(6.2±0.3)	23.6	600	300	2200	1000	20D	15D
GJYXFH-2X _n	(2.0±0.1)*(6.2±0.3)	23.6	600	300	2200	1000	20D	15D
GJYXFH-3X _n	(2.0±0.1)*(6.2±0.3)	23.6	600	300	2200	1000	20D	15D
GJYXFH-4X _n	(2.0±0.1)*(6.2±0.3)	23.6	600	300	2200	1000	20D	15D
Storage/Working temperature (°C)			-20-+60					

Note: X_n is fiber optic model and D is the diameter of optical cable.

Packing and Reel Length

- *.Standard wooden drum with protection.
- *.Standard reel length:2/3 km/reel,other length is also available.