

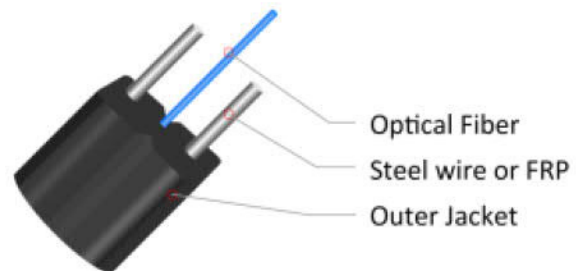
FTTH Bow-type Drop Cable

Description

The typical bow-type drop optical cable includes central optical fibers with 2 parallel KFRP or steel wire as the strength members placed on both sides, a LSZH or PVC sheath is extruded outside.

Application

1. All types of fiber cables with different structures
2. High performance optical network operating
3. High speed optical routes in buildings (FTTX)



Temperature Range

Operating 工作: -20℃ to 60℃

Storage 储存: -20℃ to 60℃

Characteristic

1. Simple structure, light weight, high tensile strength
2. Novel groove design, easily strip and splice, simplified installation and maintenance
3. Low smoke, zero halogen and flame retardant sheath, environment-friendly, good safety

Standards

Comply with standard YD/T1258.2-2003 and IEC 60794-2-10/11

Technical Parameter

Cable Type	Cable Diameter(mm)	Weight (kg/km)	Tensile Strength		Crush Resistance		Bending Radius	
			Long/Short Term N		Long/Short Term N/100mm		Static/Dynamic mm	
GJXFH-1	2.0*3.0	8	60	30	1000	300	15	30
GJXFH-2	2.0*3.0	8.5	60	30	1000	300	15	30
GJXFH-4	2.0*4.0	10	60	30	1000	300	15	30
GJXH-1	2.0*3.0	9	60	30	1000	300	15	30
GJXH-2	2.0*3.0	9.5	60	30	1000	300	15	30
GJXH-4	2.0*4.0	10	60	30	1000	300	15	30

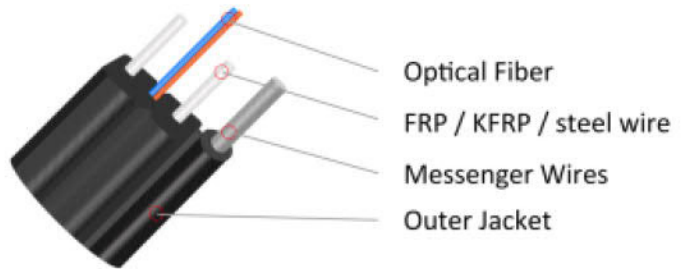
FTTH Self-supporting Bow-type Drop Cable

Description

The typical self-supporting bow-type drop fiber optic cable consists of GJXFH/GJXH cable and an additional strength member (steel wire or stranded steel wire).

Application

1. All types of fiber cables with different structures
2. High performance optical network operating
3. High speed optical routes in buildings (FTTX)



Temperature Range

Operating : -20°C to 60°C

Storage : -20°C to 60°C

Characteristic

1. Novel groove design, easily strip and splice, simplified installation and maintenance, higher tensile strength
2. Suitable as cable extending from outdoor (as aerial cable) to indoor
3. Low smoke, zero halogen and flame retardant sheath, environment-friendly, good safety

Standards

Comply with standard YD/T1258.2-2003 and IEC 60794-2-10/11

Technical Parameter

Cable Type	Cable Diameter(mm)	Weight (kg/km)	Tensile Strength		Tensile Strength		Bending Radius	
			Long/Short Term N		Long/Short Term N		Static/Dynamic mm	
GJXFH-1	2.0*5.0	21	60	30	1000	300	15	30
GJXFH-2	2.0*5.0	21	60	30	1000	300	15	30
GJXFH-4	2.0*5.6	21.5	60	30	1000	300	15	30
GJXH-1	2.0*5.0	21	60	30	1000	300	15	30
GJXH-2	2.0*5.0	21	60	30	1000	300	15	30
GJXH-4	2.0*5.6	21.5	60	30	1000	300	15	30