

FDC FTTH Drop Fiber Optic Cables Flat Drop Cable Central Tube 3.0*6.0 LSZH

Introduction:

The typical Flat Drop Optical cable
Includes Central Tubes with optical fibre(s), Glass FRP as the strength members,
a LSZH Sheath is extruded outside.

Features:

Lighting resistance
Non-metallic structure
Duct installation and aerial installation together with tension strandwire
Suitable for FTTH application as drop cable

Product Series:

GJXFH	FRP Strength Member+2.0*3.0LSZH
GJXH	Steel Wire Strength Member+2.0*3.0 LSZH
GJXH-Small Diameter	Steel Wire Strength Member+1.6*2.0 LSZH
GJX(F)DH	Ribbon Fibers+2.0*4.0LSZH
GJYX(F)CH	Self-Supporting Wires+2.0*5.2LSZH
GJYX(F)CH-Small	Self-Supporting Wires+1.7*3.8LSZH
GJYXFDCH(GJYXDCH)	Self-Supporting Wires+Ribbon Fibers+1.7*3.8LSZH
GYFJU	Aramid Yarn Strength Round Sheath LSZH
GYGXY	Central Tube Glass Yarns armor Round Sheath HDPE
FDC	Flat Drop Cable+Central Tube+3.0*6.0 LSZH
ASU	Self-Supporting FRP Strength+Tube+7.0/8.0 HDPE
GYXY-8S	Figure-8 Self-supporting+Aramid Yarns+Tubes+4.6*8.8HDPE
GYFXBY	Flat Drop Cable+Central Tube+4.6*8.1 LSZH

Cross Section:



Technical Characteristics:

Type	Diameter mm	Weight (kg/km)	Tensile strength Long/short term (N)	Crush Long/short term (N/100mm)	Bending Radius Static/Dynamic
FDC-4-6F	3.0*6.0(1.5TUBE)	25	300/600	300/600	15/30
FDC-12-24F	4.0*7.0(2.5Tube)	36	300/600	300/600	15/30

Note: This specification provides a normative reference. Adjustable outer diameter to suit your budget. Contact us ASAP.

Environmental Characteristics:

Transport/storage temperature: -20℃~70℃

Delivery Length:

Standard length:1000m;Other length available