

GYFJU FTTH Drop Fiber Optic Cables Aramid Yarn Strength Round Sheath LSZH

Introduction:

The typical GYFJU Round drop optical cable includes Tight buffer optical fibre(s) with Aramid Yarns as the strength members, a LSZH(TPU) sheath is extruded outside.

Features:

Aramid yarn strength member ensure tensile strength
Good crush resistance and flexibility
Small diameter, light weight and easy installation
Bending insensitive fibre provides excellent transmission characteristics
Excellent fire retardant performance

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
GYFJU-1	3	10.2	400/800	500/1000	15/30
GYFJU-2	3.5	12.6	400/800	500/1000	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