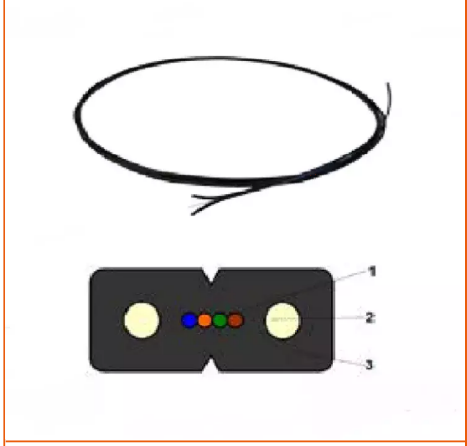
LANmark-OF Bow fibre cable 1-2C

FTTH BOW–TYPE DROP CABLE 1F LSZH,BLACK

Aginode Ref: N174CH.001

- Most suitable for floor routing
- Smaller bending radius fiber
- Easy core take out with notch structure
- Fire retardant IEC 60332-1 & IEC60332-3C



Characteristics

Special low-bend-sensitivity fiber provides high bandwidth and excellent communication transmission property.

Singlemode G657A2 performance: compliant to IEC60793-2-10,subtype B6a.2

Novel flute design ,easily strip and splice ,simplify the installation maintenance.

Construction

Legend accompanying the cross section drawing:

1. Optical fibre
2. FRP
3. Outer sheath in LSZH material

STANDARDS

ANSI/TIA-568-C.3
IEC 60793-2-10
ISO/IEC 11801

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.

FTTH Bow–type Drop Cable 1F LSZH,BLACK

Characteristics

Construction characteristics	
Fiber optic type	SM (G657.A2)
Colour	Black
Dimensional characteristics	
Number of optical fibres	1
Width	3 mm
Weight	8 g
Height	2 mm
Mechanical characteristics	
Mechanical resistance to impacts (IEC 60794-1-E4)	100 impacts of 1 N.m
Maximum pulling force (IEC 60794-1-2-E1)	80 N
Crush resistance (IEC 60794-1-E3)	1000 N/100mm
Transmission characteristics	
Attenuation, max. 1310 nm (cabled)	0.5 dB/1000m
Attenuation, max. 1550 nm (cabled)	0.4 dB/1000m
Usage characteristics	
Storage temperature, range	-20...60 °C
Operating temperature, range	-20...60 °C
Minimum static operating bending radius	15 mm

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