

General Description:

F2H series indoor fiber cable is designed for FTTH Indoor cable installation, it is used for in-door horizontal & vertical, high density installation.

F2H A series Metallic armoured cables have better mechanical properties which is to avoid any damage caused by rodent animals.

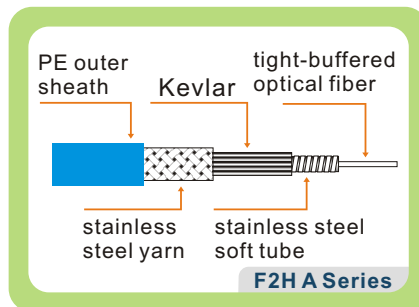
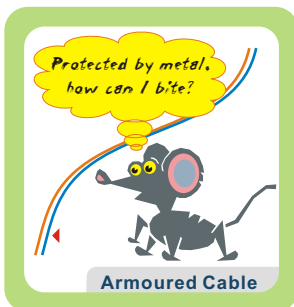
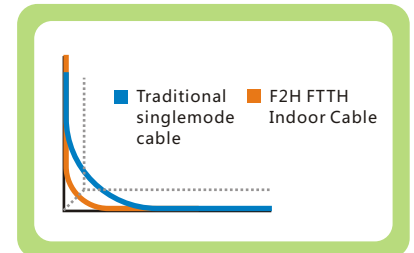
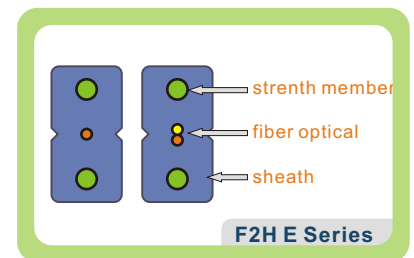
F2H E series fiber cables(Figure"8" cable) is a Small diameter, light, Simple structure, anti press, anti pull, anti aging cable. "8" Shape design enables easy strip the jacket, easy installation and maintance.

Features:

- Small diameter, stainless steel to protect the fiber, easy to bend
- Excellent mechanical properties to avoid any damage caused by rodent animals.
- Optical performance and Macrobending loss performance fully compliant to ITU-T G.657 Class A single mode fiber.
- Widely used in the FTTH: horizontal & vertical, high density installation.
- Simple structure, anti press, anti pull, anti aging.
- "8" Shape design, enabling easy strip the jacket, easy installation and maintance.

Specifications:

Model	F2H A Series	F2H E Series
Fiber suze(um)	250	
Fiber Type	G.657A(Other type are available)	
Attenuation Coefficient	1310nm: ≤0.35dB/km;1550nm: ≤0.22dB/km 1383nm: ≤0.31dB/km;1625nm: ≤0.23dB/km	
Mode Field Diameter@1310nm	8.6±0.4	
Mode Field Diameter@1550nm	9.5±0.4	
Core/clad concentricity error	<2%	
Min bending radius mm	15	
Max attenuation Coefficient	1310nm: ≤0.30dB/km;1550nm: ≤0.20dB/km	



Ordering Information:

- F2H 1 2 3 4 5 6
- Number of fiber: 1-1 fiber; 2-2 fibers
 - Fiber type: 6-0.6mm tight fiber; 9-0.9mm tight fiber;
 - Color of the Jacket: B-black; Y-Yellow; W-white; C-Customized
 - Type of the jacket: P-PVC ; L-LSZH; C-Customized
 - Fiber standard: 2D-G.652 D; 7A-G.657A
 - A-Armoured, E-Figure"8" cable