

# Horizontal/Inline Type Fiber Optical Splicing Closure(FOSC-H)

## 1、 Cable Drawing



## 2、 Description

(FOSC-H) Horizontal/Inline Type Fiber optic splicing closure enable splicing and branching of optical cable coming from Telecommunication Central Office and cable from detached one family houses.offers wide range of splice closures with different capacities from 12 to 120 cores. It is made of ABS plastic and with the mechanical sealing structure filled with the sealing material. The external component and fastening piece are all made of high quality stainless steel. It can be opened after sealing and can be reused without changing sealing material.

## 3、 Features

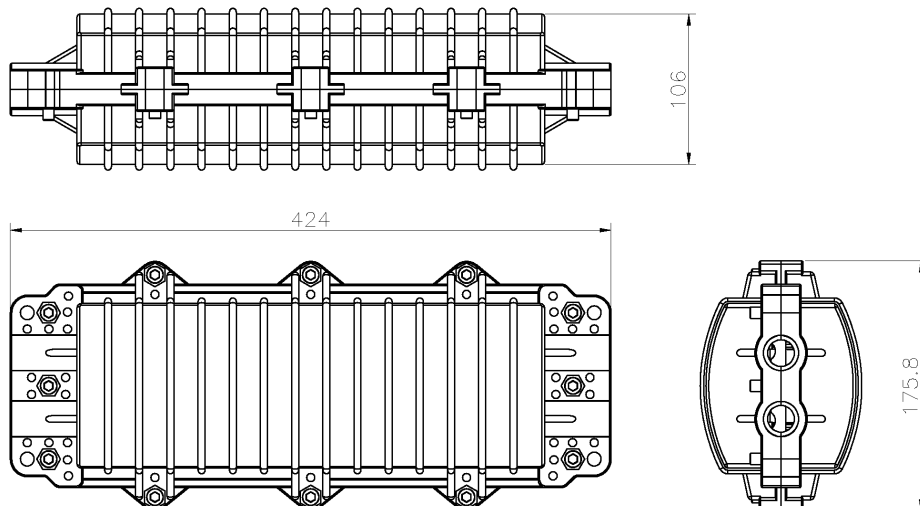
- Advanced internal structure design, thus fiber suffering no attenuation
- The closure is spacious enough for winding and storing fibers
- FO splice trays are designed
- The curved radius meets with international standard
- Easy and fast to increase and reduce splice tray
- Innovative elastic integrated seal fitting
- Adopting PC material for plastic parts and excellent steel for the external fasters and structural parts
- With the function of reuse and capacity expansion for many times
- With the function of connection and disconnection for electrical connection for the inlet/outlet FO cables

#### 4. Application

- CATV Networks, Telecommunication Networks
- FTTH, FTTO and FTTD
- Aerial, Direct-buried, Wall-mounting, Duct-mounting

#### 5. Specification

Item	Unit	Parameter
Dimension	(mm)	424x175.8x106
Weight	(Kg)	About 2.6
Cable Diameter (mm)	mm	Φ7mm ~ Φ18mm
Cable Entry Ports	/	2in 2out
Max Capacity Of Fiber Splice	/	12 (single core)
Max Capacity Of Splice Tray	PCS	5
Max Capacity	F	60 (single core); 120 (double layers)
Sealing Structure	/	Sticky cincture or Silicon Gum Material
IP Grade	/	67
Material	/	ABS plastic
Working temperature	°C	-40 ~ +60
Atmospheric pressure	Kpa	70 ~ 106



## 6、 Kit Contents

Item	Specification	Quantity
Splice Protector Tube	60mm	Allocated by the number of fibers
Sticky Cincture		1pc (Satisfy construction /time)
Plugs		According to the customer request
Allen wrench	M8	1 PCS

