



5 ENTERIES DOME FIBER OPTIC SPLICE CLOSURE PRO



Overview

5 ENTERIES DOME FIBER OPTIC SPLICE CLOSURE is one of the main equipment for user access points, applied for protective connection and distribution between two or more cables. The primary function is to connect distribution cable and indoor cable in the open air. It's widely used in communication systems, cable TV, optical cable network systems and others by virtue of steady structure, good sealing performance and easy construction

Applications

- Telecommunication Network
- CATV-Cable Television
- Wall-Mounted, Pole-Mounted, Aerial Application

Features

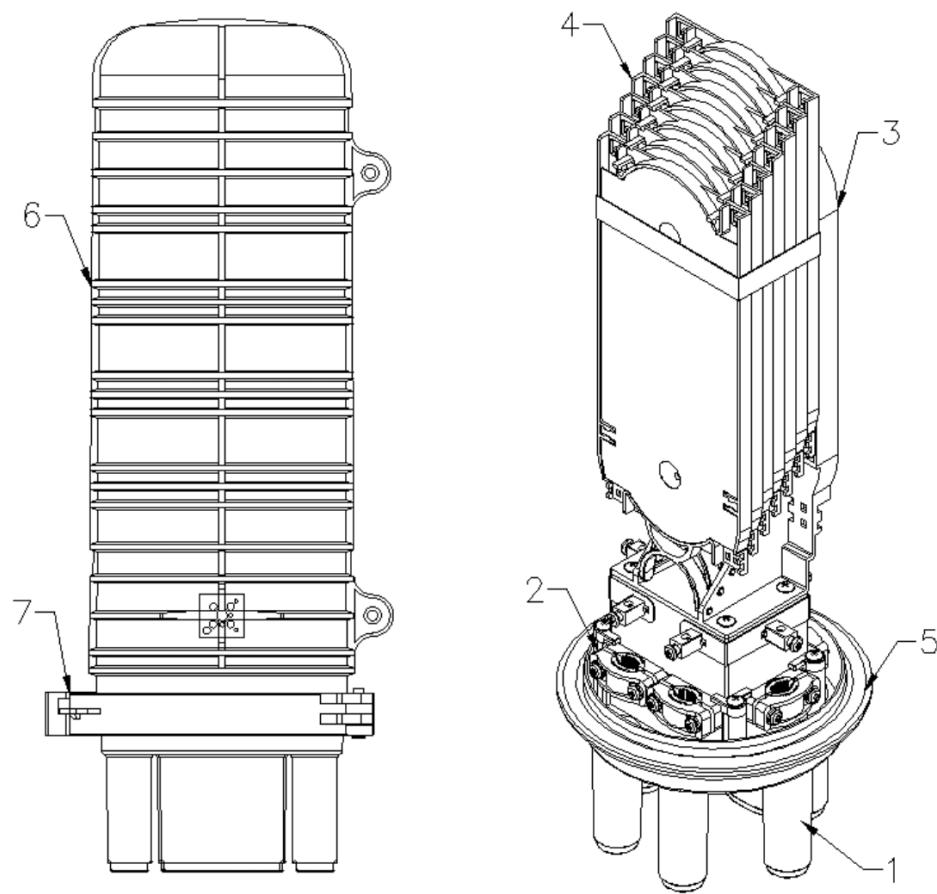
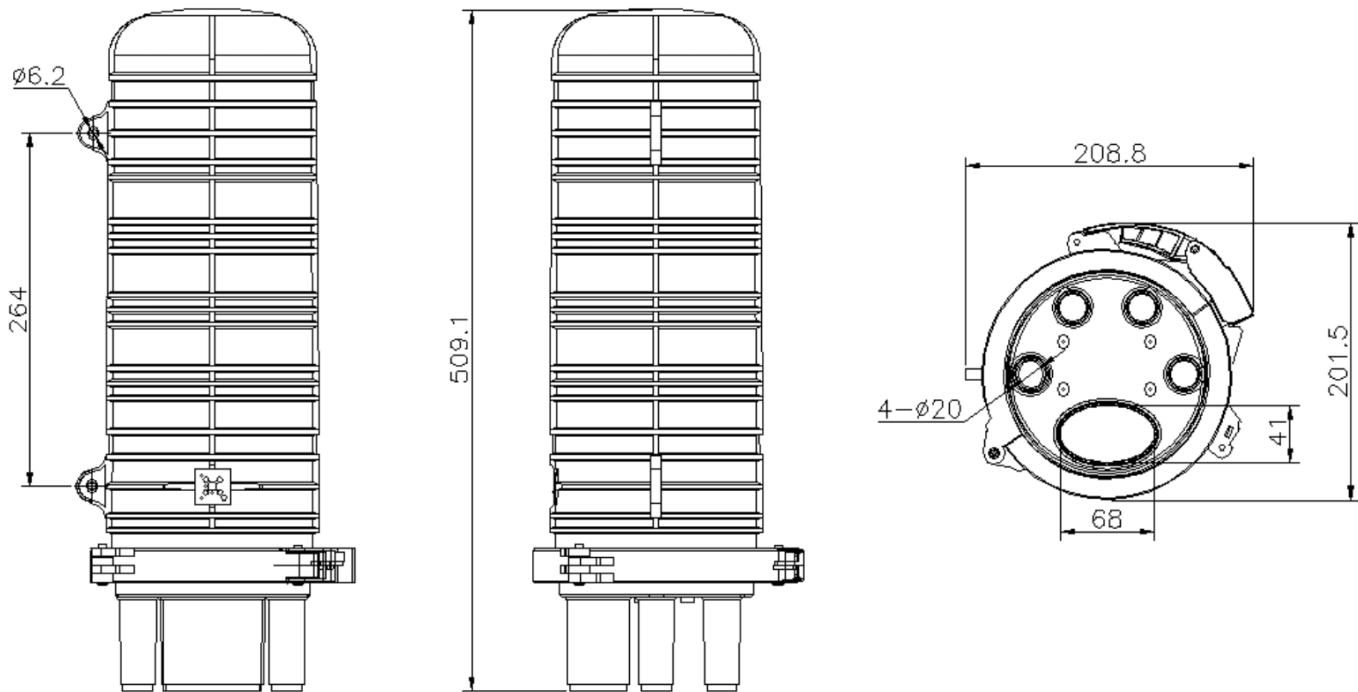
Fibline dome type fiber optic splice closure is design and produced as per YD/T 814.1-2004 industry standard. It is suitable for fiber optical cable direct and branch splicing, connection protection.

Bending: The closure and cable junction can stand bending tension 150N, bending angle $\pm 45^\circ$ for 10 cycles.

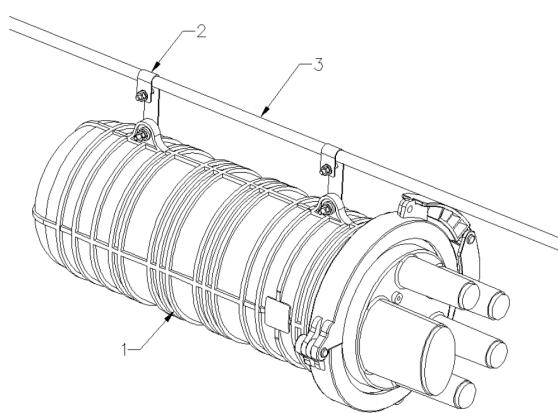
Technical Specification

| Parameters | ST-F106H-2 | ST-F106H-3 | ST-F106H-4 | ST-F106H-6 |
|--|--|--|--|--|
| Cable Ports | 1+4 entries (1 Inlet + 4 Outlet) |
| Max Capacity of Fiber | 48 Fibers | 72 Fibers | 96 Fibers | 144 Fibers |
| 24 Fibers Splice Tray | 2 pcs | 3 pcs | 4 pcs | 6 pcs |
| IP Rating | IP68 | IP68 | IP68 | IP68 |
| Installation Type | Manhole and Pole | Manhole and Pole | Manhole and Pole | Manhole and Pole |
| Operating Temperature | -40°C to +80°C | -40°C to +80°C | -40°C to +80°C | -40°C to +80°C |
| Pressure: The closure can stand pressure | 1500N/100mm | 1500N/100mm | 1500N/100mm | 1500N/100mm |
| Impact | 16N·m, impact 3 times |
| Dimensions (HxW) | 509,1 mm 208,8mm | 509,1 mm 208,8mm | 509,1 mm 208,8mm | 509,1 mm 208,8mm |
| Net Weight | 2,75kg | 2,75kg | 2,75kg | |
| Material | PP | PP | PP | PP |
| Voltage resistance: | ≥15000V (DC) /1min, no breakdown, no arc. |
| Stretching | 600N | 600N | 600N | 600N |

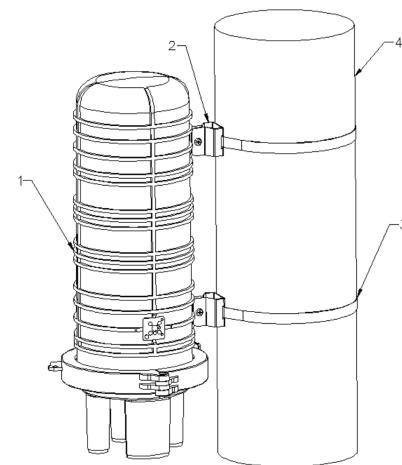
The dimension diagram:(mm)



1. bottom base
2. cable fixing part
3. cable storage tray
4. fiber splice tray
5. sealing gasket
6. closure housing
7. hoop

Aerial hanged application


1. Splice closure
2. Aerial hanged accessory
3. steel wire

Pole mounted application


1. Splice closure
2. Fixing part
3. Stainless tape
4. Pole

Accessories list

| Item | Product | Specification | Unit | Qty |
|------|--------------------------------|--------------------|-------|-----------------------|
| 1 | Heat shrinkable protect sleeve | L=60mm | PCS | As per using capacity |
| 2 | Cable tie | L=120mm | PCS | 10 |
| 3 | Insulating tape | 0.15*17mm*8 | roll | 1 |
| 4 | Plastic tube | Φ5*0.6mm white | meter | 0.8 |
| 5 | Heat shrink tube | Φ30*100mm black | PCS | 4 |
| 6 | Heat shrink tube | Φ60*150mm black | PCS | 1 |
| 7 | Branch kit | S size | PCS | 1 |
| 8 | Aluminum foil paper | 15cm*10cm with gum | PCS | 1 |
| 9 | Pole mounted accessories | Stainless | SET | 1 |