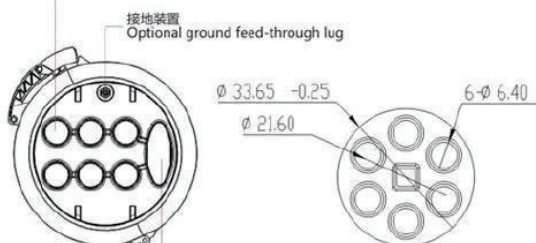


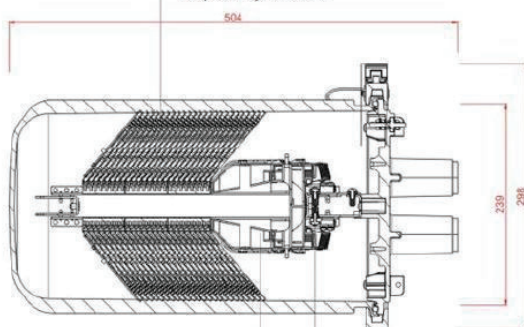


圆孔内径: 33.8mm,可进出光缆直径6-33mm.  
或采用6孔橡皮橡胶塞,可进出 <= 9mm光缆  
Round port dia. 33.8mm, applicable cable dia. 6-33 mm,  
or use drop cable rubber to hold 6pcs cables dia. <=9mm\*



椭圆孔内径: 31.6\*90.6mm 可容2根直径为10-25mm的光缆  
Oval Port dia.:31.6\*90.6mm for 2 cables 10 to 25mm

可安装二十四张光纤盘  
24 splice trays available



光纤管理系统  
Fiber arrangement system block

光缆加强芯及光缆固定组件  
Cable strength member and cable fixing part

**537024- 288F**

**---FIST with 6 outlet ports**

Materials for dome and base: PP alloy;

Material for the tray: ABS

Size: **504\* 298mm**;

Max capacity: **288F**

Capacity for each tray: **12F**

**6 large round ports** with diameter.  $\Phi 6\sim 33\text{mm}$ ,

**1 oval port** with size  $\Phi 10\text{mm}\sim\Phi 25\text{mm}$

**(Available for mechanical and heat shrinkable sealing)**



## 537024 Dome Splice Closure

---

### Description

537024 closure is designed with a re-open structure. With engineering plastic in scientific formula, injection-molding, and excellent mechanical strength, it can prevent aging effectively caused by cold, hot, oxygen, UV etc. With flame retardant, waterproof, anti vibration and anti impact box. Reliable sealing performance, convenient for repeated use.

Each tray can hold 12F, totally 24 trays for 288C, with one oval port and 16 round ports..

### Application:

It can be installed in aerial locations, duct applications, direct buried, manholes. Small volume but large capacity.

### Features:

1. Easy in fiber management.
2. Fabricated by mixing the imported material and other chemical assistant agent (aging resistance & ultraviolet radiation resistance), increase of service life
3. Base-to-dome seals on FOOSC are mechanical and heat-shrinkable for ease of installation and reentry. No other sealing adhesive tape is needed
4. Base and dome sealed with clamp and O-ring system
5. The splice trays are hinged for access to any splice without disturbing others trays
6. The inner parts and fixing parts are made of stainless steel
7. FOOSC with a earthing device protect it from damage by lightning
8. Compatible with most cable types (single fiber or ribbon), and cable constructions (loose tube, central core, slotted core, modular). And the product can be used in any environment (aerial, buried, hand-hole, manhole) and in many applications (tap-off, expressed, branch, and repair)
9. No special tools are needed to open the closure, and it can be opened and used repeatedly.

### Technical Parameter:

1. Working Temperature: -40 degrees centigrade~+70 degrees centigrade
2. Atmospheric Pressure: 70~150Kpa
3. Axial Tension: >2000N/1min
4. Stretching Resistance: 2500N/10 square centimeter(1min)
5. Insulation resistance: >2\*10<sup>4</sup>MΩ
6. Voltage Strength: 15KV/1min, no arc-over or breakdown
7. Pressure in the water: 50m/72hours
8. Splice tray with optical taking-in radius ≥ 40mm. Low optical loss.