24/48/72/96/144 Core Mechanical Dome Fiber Splice Joint Closure

Product Drawing

Product Description

Optical cable connection box, also called optical cable joint box and barrel, is suitable for all kinds of structural cables, such as overhead, pipeline, direct burying and other direct and branch connections. The box body adopts imported PPR reinforced plastics, which has high strength, corrosion resistance, mature structure, reliable sealing and convenient construction.

Product features

- It is suitable for the aerial.
- All kinds of accessories can be configured.
- An aging resistance: good stability to heat, heat radiation, air, ozone etc.
- The purpose of corrosion resistance: high resistance to dilute acid, salt, oxidizing agent, aliphatic hydrocarbons etc.
- The purpose of sealing technology: using repeatable opening seal components, to ensure airtight good waterproof performance.
- All the mechanical properties: the ability to endure harsh conditions such as vibration, impact, cable tensile distortion and strong temperature change etc.
- Locking device: no special tools are needed for easy installation and repeated opening.

Application

FTTH,FTTC.

Technical Specifications

Product Parameters

Project	Technical indicators
Product name	24/48/72/96/144 Core Mechanical Dome Fiber Splice Joint Closure
Body material	PPR/ABS
Sealing method	Mechanical
Weight	3.5-4.5kg
Max. Capacity (single fiber splice)*1	144 core
Diameter of the cable	22 cm

Number of feed holes	1*7
Operating Temperature	-20 ~ +60°C