

Fiber optic closure - FSC005 Technical Specification

Overview

DRAKO Model No. FSC005

This product is used to connect the distribution cable and the incoming cable, is widely applied in communication, network systems, CATV cable TV and so on. It adopts scientifically formulated engineering plastic and be shaped by injection molding, with anti-aging, anti-corrosion, flame retardant, waterproof, anti-vibration and anti-shock effects. Can effectively prevent the optic fibers from the influence of outdoor environment.

Dome-to-base design; up to 6 pieces splice trays, hinge for access of any splice without disturbing others trays; Fast and reliable sealing performance, easy to package multiple times. With lightning protection grounding device, it can be applied in overhead, wall mounting or directly buried.

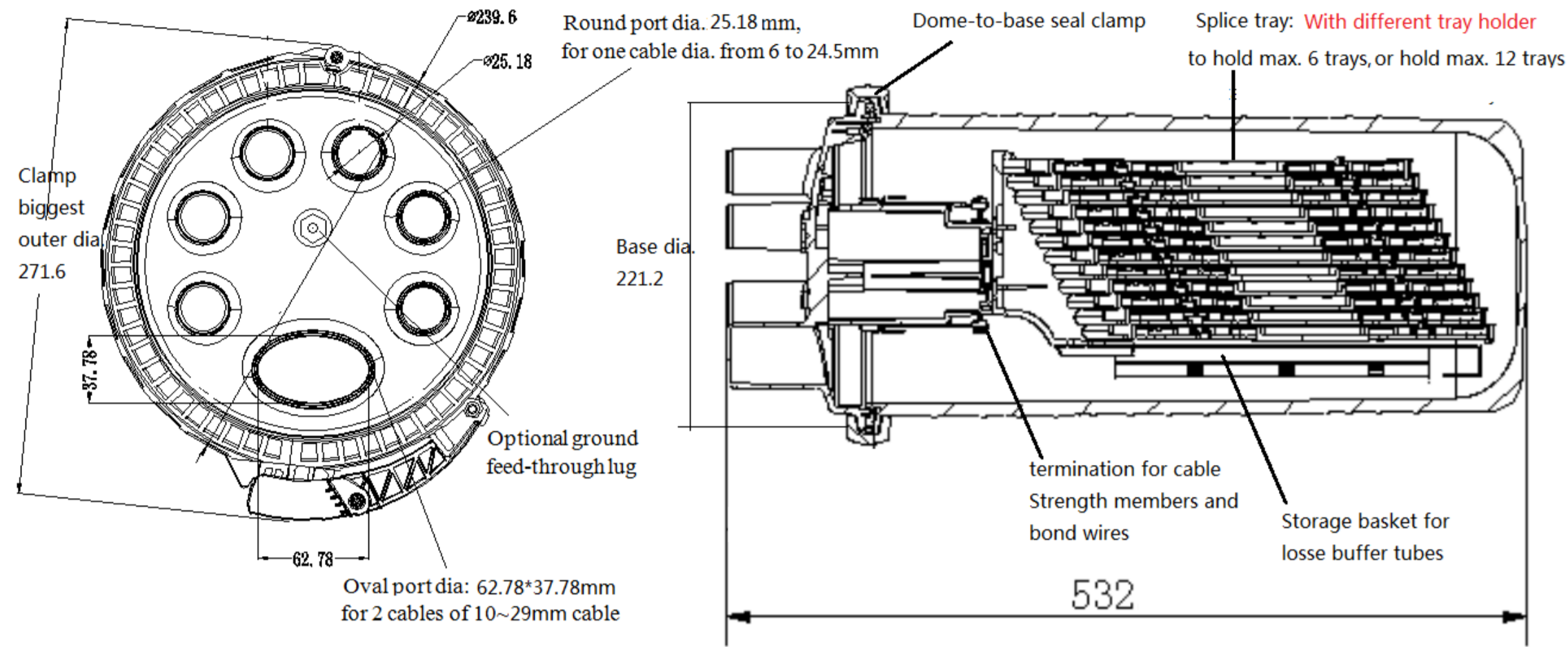


Technical Index

Model:	FSC005		
Size:	532*271.6 mm	Raw material	Dome,base modified PP +GF Clamp : Nylon +GF Tray: ABS Metal parts : Stainless steel
Entry ports number:	1 oval port, 6 round ports	Available cable dia.	Oval port : available for 2 pcs, 10~29mm cables Round ports : Each available for 1pc 6-29mm cable
Max. tray number	12 trays	Base sealing method	Heat-shrink
Tray capacity :	24F	Applications	Aerial, directly buried, Wall / pole mounting
Max. closure splice capacity	288 F	IP grade	68

1. Working Temperature: -40 degrees centigrade~+65 degrees centigrade
2. Atmospheric Pressure: 62~106Kpa
3. Axial Tension: >1000N/1min
4. Flatten Resistance: 2000N/100 mm (1min)
5. Insulation resistance: >2*104MΩ
6. Voltage Strength: 15KV(DC)/1min, no arc over or breakdown
7. Temperature recycle: under -40°C~+65°C, with 60(+5)Kpa inner pressure, in 10cycles; Inner pressure shall decrease less than 5 Kpa when closure turn to normal temperature.
8. Durability : 25 years

Features



Name	Qty	Picture	Name	Qty	Picture
Wall mounting kits	1 Standard offered with		optional		
Aerial mounting kits	Order as optional		 + 	optional	
Pole mounting kits		 + 		optional	

Package Information

1PC in a bubble bag 420*350mm

1PC in a small carton 385*260*125mm, gross weight is 3kg

10PCS in a big corrugated carton 540*405*655 mm, gross weight is 31kg.