

GJS-D1445C

144 Fibers Dome Closure

Application

- The GJS-D1445C Fiber Optic Dome Closure safeguards fiber splice points from environmental factors, especially water penetration..
- Rated IP68, it's suitable for aerial, cable duct, and direct burial installations.



Key Features

- Premium Material Build: Constructed from high-grade engineering plastic, the housing boasts exceptional mechanical strength, along with outstanding resistance to hydrolysis and chemicals, ensuring long-term durability.
- High-Capacity Splicing: Its innovative booklet-style splice trays support up to 6 trays, enabling management of as many as 144 fibers, ideal for large-scale fiber optic projects.
- Optimal Fiber Management: The ingenious fiber routing design maintains proper fiber curvature radius and offers ample storage space, ensuring seamless fiber organization and minimizing signal loss.
- Versatile & Durable: IP68 Rating, suitable for both underground and aerial installations, providing reliable performance across diverse environments.

Specifications

Part No.	GJS-D1445C
Dimensions (L×D)	550 × Ø155 mm (21.65 × Ø6.10 in)
Material of Enclosure	PP+GF
Base Sealing Method	Dome-to-base clamp with O-ring
Cable Sealing Type	Heat-shrink Sealing
Cable Entry Ports	1 Oval Port (Ø8-44.5mm)
Cable Exit Ports	4 Round Ports (Ø6-22mm)
Splicing Capacity (Max)	144 Fibers (Single-core)
Number of Splice Trays (Max)	6 Trays
Material of Trays	ABS
Inflating Valve	Pre-installed (Optional)
Grounding Device	Not Supported
IP Rating	IP68
Mounting	Aerial / Wall Mount / Pole Mount / Direct-Buried

Accessories



Accessories Kit



Wall / Pole Mounting Frame

Packing List

Part No.	Carton Size	PCS/CTN	G.W.
GJS-D1445C	64×49×58 CM (25.2×19.3×22.8IN)	6	22 KG