

DOME

Enclosure Up To 144 Fibers Capacity

The FibreFab dome enclosure is suitable for protecting fibre cable splices in branching applications. Its well-engineered injection moulded outer body makes it impenetrable to the elements. It can protect splices and ensure reliability and usage in ambient temperatures from -40°C to +65 °C. It can be placed in aerial, wall mounting, and duct mounting locations.

- ▶ Holds up to 144 fibres
- ▶ Easy to re-enter
- ▶ Cable entry/exit, 1 oval and 4 round
- ▶ Integrated pressure valve
- ▶ Termination and splice kit included
- ▶ Integrated seal, air tight and water proof
- ▶ Ideal for cable repair
- ▶ RoHS compliant
- ▶ Can be used in through, branch or mid span splice locations
- ▶ Suitable for aerial, underground duct or direct burial applications
- ▶ IP68

Technical Specification

Dome Enclosure up to 144 fibres Capacity	
Length	440mm
Width	200mm
Depth	200mm
Weight	3.8kg
Packaged Dimensions	475mm (L) x 240mm (W) x 200mm (H)
Packaged Weight	4.0kg
Maximum Single Fibre Count	144
Maximum Fibres Per Tray	24
Maximum Number Of Trays	6
Number Of Cable Entry Points	4 round 1 oval
Cable entry diameter	8mm - 17.5mm
Sealing Rating	IP68
Colour	Black
Material	ABS
RoHS Compliant	Yes
Optimal Operating Temperature	-40°C to +65°C

Ordering Information

Description	Part No.
48 Splice dome enclosure	DOME01
72 Splice dome enclosure	DOME02
96 Splice dome enclosure	DOME03
144 Splice dome enclosure	DOME04



Vertical Mounting Position Horizontal Mounting Position Mounting to Cable Bearer

