

Mechanical Sealing Dome Closure



Our mechanical sealing dome closure is suitable for aerial, underground, wall mounting, manhole mounting and duct mounting applications. Made from injection moulded, high-strength engineering PC plastic, it is resistant to damage caused by extreme temperatures, oxygen and ultraviolet radiation. It features a compartment tray to store excess fibre.

A variety of port configurations are available, each made from customised vulcanised rubber.

FEATURES:

- Antiaging material, which is resistant to ultraviolet radiation
- Mechanical base-to-dome seals facilitate installation and re-entry
- Base and dome sealed with clamp and O-ring system
- Splice tray are hinged for access to any single splice without disturbing other splice trays
- Stainless steel inner and fixing parts
- An earthing device protects the closure from lightning damage
- Compatible with most cable types and cable constructions

SPECIFICATIONS

Dome and base material	PP alloy
Tray material	ABS
Dimensions inc. lid (LxD)	540mm x 180mm
Max. capacity	96 fiber
Capacity for each tray	24 fiber
4 round ports with diameter	18.5mm
1 bigger round port with size	40mm
Available cable diameter	from 3mm to 17.5mm
Splice position	in the middle or on the sides

