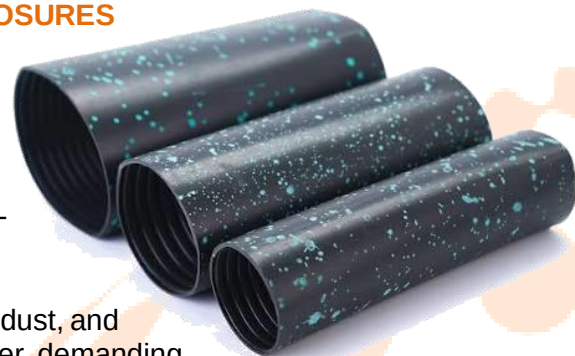


HEAT-SHRINK CABLE ENTRY FOR FIBER OPTIC SPLICE CLOSURES

High-performance heat-shrinkable tubing engineered with an inner hot-melt adhesive lining, designed for secure, watertight sealing of optical fiber cables into underground, aerial, or direct-buried Fiber Optic Splice Closures.

These entry kits deliver robust protection against moisture ingress, dust, and mechanical stress, guaranteeing long-term closure sealing under demanding environmental conditions.



Key Features & Benefits

- High Sealing Performance (IP68): The internal hot-melt adhesive melts during heating, flowing evenly to seal all gaps between the cable jacket and the closure port.
- Environmental Resistance: Highly resistant to UV radiation, harsh chemicals, acids, alkalis, and extreme temperature fluctuations.
- Mechanical Strength: Heavy-wall cross-linked polyethylene construction provides superior strain relief and resistance to bending, pulling, and vibration.
- Versatile Application: Suitable for single-cable round ports as well as oval/express ports (looping or branching configurations).

Technical specifications

Parameter	Specification / Value
Material	Cross-linked Polyolefin (XLPE)
Shrink Ratio	3:1 or 4:1
Internal Coating	Thermal Hot-Melt Adhesive
Operating Temperature	-40 °C to +65 °C (-40 °F to +149 °F)
Full Recovery Temperature	+120 °C to +135 °C
Protection Rating	IP68 / NEMA 4X

Ordering information

Part number	Description
ST-BC16-R	Heat shrink cable port sealing D:30mm, Lenght:150mm
ST-102-R	Heat shrink cable port sealing D:30mm, Lenght:155mm
ST-220-O	Heat shrink cable port sealing D:45mm, Lenght:155mm
ST-102-O	Heat shrink cable port sealing D:50mm, Lenght:150mm

Installation Tip: Before applying heat with a hot air gun or gas torch, thoroughly abrade the cable jacket and closure port entry using the provided abrasive cloth, then clean with the alcohol wipe. Proper surface preparation ensures a 100% airtight, waterproof IP68 seal.