

Fiber Optic Splice Closure



Applications:

- Outdoor Fiber Optic Cable Splicing and Cable Management
- Aerial, Underground, or Direct Bury
- Mid-span Cable and Cut-end Cable Entry
- Single Fusion and Mass Fusion (Ribbon) Fiber Splicing
- Cable Purpose(s): Back-bone, Lateral, and Drop
- Cable Type(s): Armored, ADSS, Loose Tube, Ribbon, Micro Cable, Flat or Round Drop Cable
- Optical Splitters and/or Multiplexers Integration
- PON
- DAA



Features:

- Up to 6 Cable Entry Points – Each Port Capable of 1-4 Cables
- Gel Seal Designed for 0.23” to 0.9” of Fiber Cable Diameters
- Optional Short Tray(s): Up to 48 Single Splices per Tray
- Optional Tall Tray(s): Up to 48 Single or 144~288 Ribbon Splices per Tray
- Up to 3 Mid-Span Cable Capacity
- Flexible Hinge Design for Mix Use of Short and Tall Trays
- Additional Fiber Slack Basket for Increased Storage Capacity
- Strand & Pole Mounting Bracket Options

Standard Accessories:

- Dome with O Ring
- Locking Clamp
- X2 Splice Trays
- Hose Clamps
- Cable Ties
- Velcro Strap
- Buffer Felt

Optional Accessories:

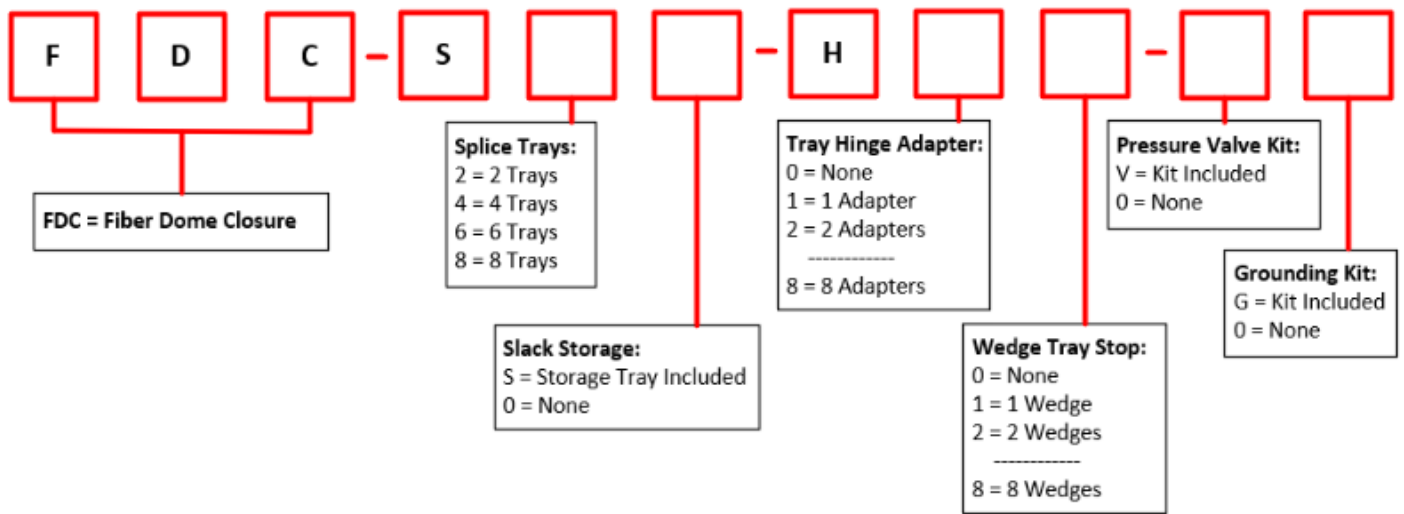
- Short Tray
- Tall Tray
- Fiber Slack Storage Basket
- Tray Hinge Adapters
- Wedge Tray Stop
- Aerial Mount Bracket
- Pole Mount Fixture
- Pressure Valve Kit
- Grounding Kit
- Bench Clamp Fixture

Standards:

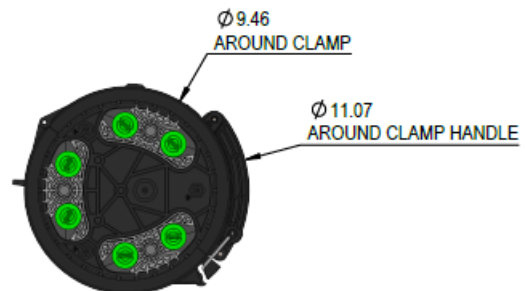
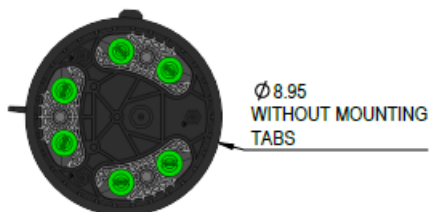
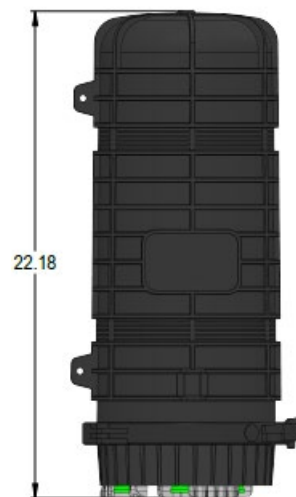
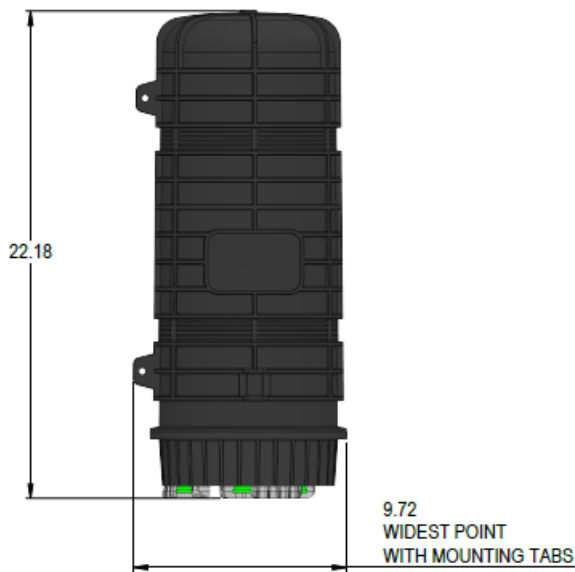
- IP68
- GR771
- RoHS

Fiber Optic Splice Closure

Product Ordering Information



Physical Design:

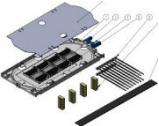
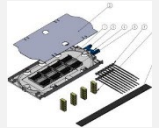










Fiber Optic Splice Closure

Standard Closure Kits:

Part Number	Description
FDC-500-4TS	Fiber Dome Closure, 2 Tall Trays, Slack Storage Basket, Standard Accessories
FDC-500-6SS	Fiber Dome Closure, 2 Short Trays, Slack Storage Basket, Standard Accessories
FDC-500-6T0	Fiber Dome Closure, 2 Tall Trays, Standard Accessories
FDC-500-8S0	Fiber Dome Closure, 2 Short Trays, Standard Accessories

Optional Accessories:

Part Number	Specification	Picture
PRE-ST-3-1	Short Tray, 12.5mm, Prt, with Tray Hinge Adapter	
PRE-TT-3-1	Tall Tray, 17mm, Prt, with Tray Hinge Adapter	
PRE-AS-2-1	Additional Slack Storage Basket	
PRE-UT-3-1	Universal Tray Hinge Adapter	
PRE-WT-2-1	Wedge Tray Stop	
PRE-OC500-AMK	Aerial Mount Kit	
PRE-OC500-PMK	Pole Mount Kit	
PRE-OC500-GK	Grounding Kit	
PRE-PV-2-1	Pressure Valve Kit	
PRE-BC-3-1	Brench Clamp Fixture	

Fiber Optic Splice Closure

Splice Tray Details:

