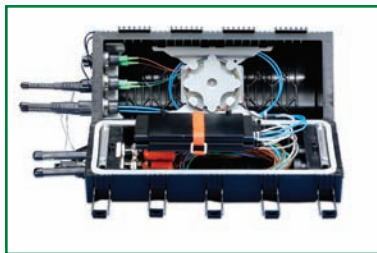


## Fiber Closures



OptiSheath Sealed Terminal (open)

### OptiSheath™ Sealed Terminal, UCA Series

The OptiSheath Terminal, UCA4-xx and UCA5-xx, is designed for the aerial, pole, pedestal or buried fiber access network. This innovative terminal provides sealed environmental protection and quick incremental connection of subscribers' drop cable. This unique design allows additional subscribers to be connected without opening the terminal, thereby saving significant time and money.

Also designed for the aerial, pole, pedestal or buried fiber access network, the OptiSheath Sealed Terminal provides sealed environmental protection and quick incremental connection of subscribers' drop cable for those who prefer to splice in the field.

#### Corning Cable Systems LLC

Mfg. Part No.	Description
UCA4-086CP-W-6B	Optisheath Terminal with 8 Optifit® Drop Cable Assembly Adapters, 8 Single-Fiber Pigtailed, (1) 12-Position Splice Tray, 3-Position Tray Stacker and Wall Bracket, 6 Blank Adapters, 6 Cable Extension Kits and Splice Trays
UCA5-166CP-W-2B	Optisheath Terminal with 16 Optifit Drop Cable Assembly Adapters, 16 Single-Fiber Pigtailed, (1) 12-Position Splice Tray, 3-Position Tray Stacker and Wall Bracket, 2 Blank Adapters, 2 Cable Extension Kits and Splice Trays
UCA4-006CP-W-4B	Optisheath Terminal, 4 Drop-Port Adapters, 4 Cable Installation Kits and Wall-Mount Bracket
UCA4-006CP-W-6B	Optisheath Terminal, 6 Drop-Port Adapters, 6 Cable Installation Kits and Wall-Mount Bracket
UCA4-006CP-W-8B	Optisheath Terminal, 8 Drop-Port Adapters, 8 Cable Installation Kits and Wall-Mount Bracket
UCA5-006CP-W-16B	Optisheath Terminal, 16 Drop-Port Adapters, 16 Cable Installation Kits and Wall-Mount Bracket



OptiSheath Aerial Terminal (open)

### OptiSheath Aerial Terminal, SCA-9T Series

The OptiSheath Terminal, SCA-9T24-xx and SCA-9T34-xx, is designed for the aerial fiber access network. These innovative terminals provide environmental protection and quick incremental connection of subscribers' drop cable. This unique design allows additional subscribers to be connected without opening the terminal, thereby saving significant time and money.

OptiSheath Aerial Terminal  
SCA-9T24-LRB, SCA-9T24-LRS, SCA-9T34-LRB, SCA-9T34-LRS

Also designed for the aerial fiber access network, the OptiSheath Aerial Terminal allows up to 16 drops/subscribers per terminal. These products can accommodate both midspan and taut-sheath applications for those who prefer to splice on drops in the field.

#### Corning Cable Systems LLC

Mfg. Part No.	Description
SCA-9T24-046CP	24-Inch OptiSheath Terminal with 4 Drop Adapters
SCA-9T24-066CP	24-Inch OptiSheath Terminal with 6 Drop Adapters
SCA-9T24-086CP	24-Inch OptiSheath Terminal with 8 Drop Adapters
SCA-9T24-126CP	24-Inch OptiSheath Terminal with 12 Drop Adapters
SCA-9T34-046CP	34-Inch OptiSheath Terminal with 4 Drop Adapters
SCA-9T34-066CP	34-Inch OptiSheath Terminal with 6 Drop Adapters
SCA-9T34-086CP	34-Inch OptiSheath Terminal with 8 Drop Adapters
SCA-9T34-126CP	34-Inch OptiSheath Terminal with 12 Drop Adapters
SCA-9T24-LRB	24-Inch Optisheath Terminal with Bullhorn Frame, Left and Right Blank End Caps, Aerial Hanging Bracket, 1 Splice Tray, 4 Distribution Cable Strain-Relief Brackets
SCA-9T24-LRS	24-Inch Optisheath Terminal with Bullhorn Frame, Left and Right Standard End Caps, 16 Drop Ports (8 Per End Cap), Aerial Hanging Bracket, 1 Splice Tray, 2 Distribution Cable and 2 Drop Cable Port Strain-Relief Brackets
SCA-9T34-LRB	34-Inch Optisheath Taut-Sheath Terminal with Bullhorn Frame, Left and Right Blank End Caps, Aerial Hanging Bracket, 1 Splice Tray, 4 Distribution Cable Strain-Relief Brackets
SCA-9T34-LRS	34-Inch Optisheath Taut-Sheath Terminal with Bullhorn Frame, Left and Right Standard End Caps, 16 Drop Ports (8 Per End Cap), Aerial Hanging Bracket, 1 Splice Tray, 2 Distribution Cable and 2 Drop Cable Port Strain-Relief Brackets



# Fiber Closures



SCF Family of Splice Closures

## Universal SCF Splice Closures

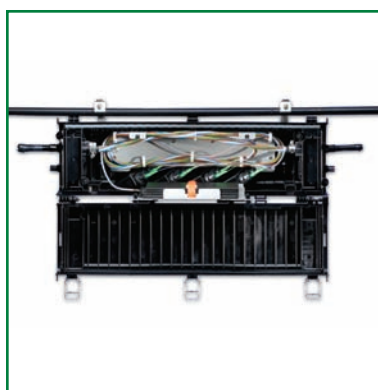
Corning Cable Systems' new Universal SCF splice closure family is designed for splicing fibers in aerial, below ground and buried applications. These canister and in-line closures are available in a size and fiber configuration to fit most applications. All end caps feature two express ports for uncut feeder cables. QUICK-SEAL™ Mechanical Seal drop cable ports allow for rapid and easy installation during initial build or cost-effective, future expansion.

### Corning Cable Systems LLC

Mfg. Part No.	No. of Single Fibers to be Spliced	No. of Cables Entering Closures	Maximum Single-Fiber Capacity
SCF-4C18-01	1 to 72	5	72
SCF-6C22-02	1 to 144	6	144
SCF-6C28-02	1 to 288	6	288
SCF-8C28-02	1 to 480	8	480

Mfg. Part No.	No. of Ribbon Fibers to be Spliced (using 12-Fiber Ribbon)	No. of Cables Entering Closures	Maximum Single-Fiber Capacity
SCF-4C18-ORS	144	5	144
SCF-6C22-ORS	1 to 288	6	288
SCF-6C28-ORS	1 to 432	6	423
SCF-8C28-ORS	1 to 864	8	864
SCF-8C28-XORS	1 to 1296	8	1296



SCA-6T24 (tray open)

## OptiSheath™ Aerial Terminal, SCA-6T Series

The OptiSheath Terminal, SCA-6T24 is designed for the aerial fiber access network. This innovative terminal provides environmental protection and quick incremental connection of subscribers' drop cable to increase deployment velocity.

### Corning Cable Systems LLC

Mfg. Part No.	Description
SCA-6T24-026CP	Includes SCA-6T24 Terminal with 2 Optifit® Cable Assembly Adapters, Aerial Hanging Bracket, 2 Distribution Strain-Relief Brackets, 2 Pigtails and 1 SCF-ST-126 Splice Tray
SCA-6T24-046CP	Includes SCA-6T24 Terminal with 4 Optifit Cable Assembly Adapters, Aerial Hanging Bracket, 2 Distribution Strain-Relief Brackets, 4 Pigtails and 1 SCF-ST-126 Splice Tray
SCA-6T24-066CP	Includes SCA-6T24 Terminal with 6 Optifit Cable Assembly Adapters, Aerial Hanging Bracket, 2 Distribution Strain-Relief Brackets, 6 Pigtails and 1 SCF-ST-126 Splice Tray
SCA-6T24-086CP	Includes SCA-6T24a Terminal with 8 Optifit Cable Assembly Adapters, Aerial Hanging Bracket, 2 Distribution Strain-Relief Brackets, 8 Pigtails and 1 SCF-ST-126 Splice Tray



# Fiber Closures

## COYOTE® RUNT Closure

- Accommodates both unitube and buffer tube cable
- Holds two 12-count splice trays
- Three molded-in cable entry ports; two 3/4-inch and one 1-inch
- Tested in accordance with Bellcore GR-771 CORE
- Grommets available for cable entries to seal small diameter drop and node cables
- The COYOTE RUNT Expanded holds up to four 12-count splice trays

### Preformed Line Products

Item No.	EMBARQ Item No.	Mfg. Part No.	Description
0295100142	029510	8006671	Kit Closure COYOTE RUNT 8.5-Inch x 14.75-Inch Includes LOCK-TAPE Sealant, Bond Brackets, Transport Tubing
0000045803		8006794	Kit Closure COYOTE RUNT Expanded 14.75-Inch Long x 8.5-Inch Wide x 3-Inch High Includes LOCK-TAPE Sealant, Bond Brackets, Transport Tubing



PLP In-Line RUNT Closure

## COYOTE In-Line RUNT Closure

The COYOTE In-Line Runt Closure has the versatility and features that makes it a perfect choice for distribution and fiber-to-the-premise networks. At 17.5" Long, 10" Wide and 3.5" High, the hermetically sealed version will easily fit into pedestals and hand holes. Also available is the Free-Breathing (8006952) version for aerial applications features a reversible, hinged cover with simple snap fasteners.

- Each end of the COYOTE In-Line Runt Closure has an End Plate with two factory sealed 1-1/4" ports.
- All fasteners in both versions can be hand tightened with a standard can wrench. No special tools required.
- The built-in organizer system in the closure base is the same field proven design as the COYOTE Runt Closure.
- The accessories are the same as used in other COYOTE Series Closures.

### Preformed Line Products

Item No.	EMBARQ Item No.	Mfg. Part No.	Description
0000157491	082655	8006951	Kit Closure COYOTE In-Line RUNT 17.5-Inch x 10-Inch Hermetically Sealed

## COYOTE PUP Closure

The COYOTE PUP closure offers a perfect choice for low fiber count distribution applications. The compact size (6-inch x 17-inch) and ease of application make the COYOTE PUP closure the best choice for applications requiring up to 48 single fiber splices. It is a unique fiber management system with compact 12-fiber splice tray. Two versions: unitube cable applications and buffer tube cable applications. Its compatibility with COYOTE closure allows for expansion with minimal cost or fiber disruption. Tested in accordance with Bellcore GR-771 CORE. Common accessories with COYOTE closures reduce inventory items.

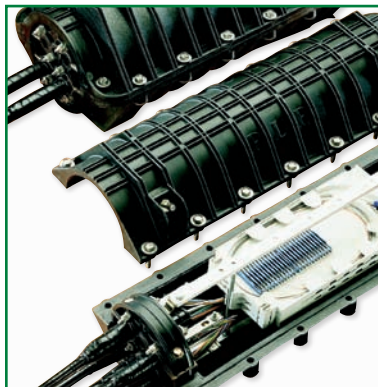
- Compatible with COYOTE closures
- Many common COYOTE accessories
- Compact, convenient size for less than 48 fiber splices
- UL Approved
- RDUP (RUS) Listed

### Preformed Line Products

Item No.	EMBARQ Item No.	Mfg. Part No.	Description
0193400142	019340	8006622	Closure Kit 6-Inch x 17-Inch for Loose Buffer Tube Applications Includes (1) 3-Section 6 Port End Plate, (1) Blank End Plate, and Storage Compartment
0193410142	019341	8006621	Closure Kit 6-Inch x 17-Inch for Unitube Cable Applications Includes (1) 3-Section 6 Port End Plate, (1) Blank End Plate, Transition Compartment Kit and (1) Transport Tube Kit



# Fiber Closures



PLP COYOTE

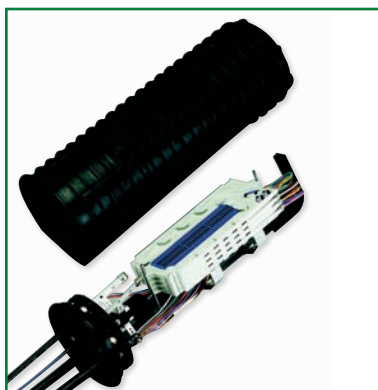
## COYOTE® Closure Kit

The COYOTE closure is craft-friendly, affordable, reliable, durable and tested in accordance with Bellcore Testing Requirement GR-771 CORE and will ensure long-term reliability and quality of voice, video and data signals.

- High-capacity fiber management systems to store, organize and protect fibers
- This user-friendly, economical closure also has retrofit capabilities; it can change out all closures
- Common end plate diameter allows you to increase closure size from 6-inch to 8.5-inch and capacity from 144 single fiber to 288 single fiber
- Permanent neoprene gasket seal; no re-entry kits required

### Preformed Line Products

Item No.	EMBARQ Item No.	Mfg. Part No.	Description
5344230142	534423	8006560	Closure Kit 6-Inch x 22-Inch 6 Port End Plate For Buffer Tube Fiber Applications Includes (1) 3-Section End Plate, (1) Blank End Plate, and Storage Compartment Kit
0076870000		8006561	Closure Kit 8.5-Inch x 22-Inch 6 Port End Plate For Buffer Tube Fiber Applications Includes (1) 3-Section End Plate, (1) Blank End Plate, and Storage Compartment Kit
0000005127		8006587	Closure Express 6-Inch x 22-Inch 6 Port End Plate Loose Buffer Tube Application Includes (1) 3-Section End Plate, (1) Blank End Plate, Express Storage Compartment Kit
5199950142	519995	8006588	Closure Express 8.5-Inch x 22-Inch 6 Port End Plate Loose Buffer Tube Application Includes (1) 3-Section End Plate, (1) Blank End Plate, Express Storage Compartment Kit



PLP Dome Closure

## COYOTE Dome Closure

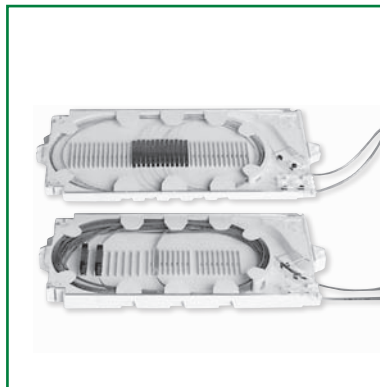
The COYOTE dome closure meets the demanding requirements of Bellcore GR-771 CORE for all aerial, buried and underground environments. Manufactured in accordance with ISO 9001:2000 procedures to assure quality, the COYOTE dome closure is backed by the experience and field support that Preformed has been noted for since 1947.

- Four 1-1/4-inch individual accessed cable entry ports. The re-enterable and reuseable design is segmented to allow easy user access to each cable entry separately without disturbing any existing cables or fibers
- Fully compatible with in-line COYOTE closure shells
- New gel sealant system that is easy to apply and reusable
- RDUP (RUS) Listed
- Easily allows for mid-sheath (express) applications

### Preformed Line Products

Item No.	Mfg. Part No.	Description
0000105077	8006944	Closure Dome 6.5-Inch x 17-Inch for Buffer Tube (Loose Tube) Applications
0000113460	8006877	Closure Dome 6.5-Inch x 22-Inch for Buffer Tube (Loose Tube) Applications

# Fiber Closures



PLP Fiber Splice Tray

## COYOTE® Splice Trays and Accessories

Two types of splice trays are available, one for single fiber splices and one for mass fiber splices. Splice trays, for mass or single fusion and mechanical splicing, are layered above the transition/storage compartment and are easily slipped into place on two studs and secured with a hold down strap.

- These injection-molded trays have hinged, clear plastic covers for maximum fiber protection that still allows for visible inspection of the fibers.
- A series of tabs along the tray perimeter are easily removed to simplify routing of the fiber. When replaced, they retain the fiber.

### Preformed Line Products

Item No.	EMBARQ Item No.	Mfg. Part No.	Description
0295110142	029511	80806033	Splice Tray 12-Count For 6.5-Inch x 17-Inch Closures with Elastomer Splice Block
0000123515	082651	80807701	Tray Splice Low Profile 6.5-Inch x 17-Inch 12 Count for Coyote Closure
5344280142	534428	80805110	Splice Tray Single Fiber 36 Count Include 1 Tray, Splice Count Label, Tie Wraps and Felt Strips
1584590142	158459	80805514	Splice Tray Kit Standard 36-Count for 6.6-Inch x 22-Inch Closures with (3) Elastomer Splice Blocks (12 Splices/Block) for Fiber to Fiber Splicing
5344270142	534427	80805105	End Plate Kit 3-Section Six Port
0193500142	019350	80805739	End Plate Kit 3-Section Four Port



PLP Closure End Plate Grommets

## COYOTE Closure End Plate Grommets

COYOTE closure end plate grommets expand the capacity of the entry ports in COYOTE closures (including the COYOTE PUP, COYOTE RUNT, and COYOTE closures) for applications with smaller diameter drop or node cables or insulated ground wires.

- Manufactured from weather-resistant urethane
- Silicon sealant provided to ease application
- Entry holes covered with a thin layer of urethane to provide flexibility of use
- Contains grommet, cable, measuring tape, two-silicon lubricant pack, set of plugs and glove

### Preformed Line Products

Item No.	EMBARQ Item No.	Mfg. Part No.	Description
0029870142	002987	8003394	Grommet End Plate 0.31 - 0.38 Cable Range Green 3/4-Inch 1 Entry
0029860142	002986	8003392	Grommet End Plate 0.27 - 0.31 Cable Range Red 3/4-Inch 2 Entry
0029850142	002985	8003391	Grommet End Plate 0.20 - 0.27 Cable Range Blue 3/4-Inch 3 Entry

Use the below grommets for Dome and In-Line RUNT Closures. More sizes available.

Item No.	EMBARQ Item No.	Mfg. Part No.	Description
0000169809		8003691	Grommet End Plate .42 - .60 Cable Range 1 Entry
0000145632		8003663	Grommet End Plate .42 - .60 Cable Range 2 Entry
0000108132		8003664	Grommet End Plate .30 - .42 Cable Range 4 Entry
0000145633		8003665	Grommet End Plate .125 - .25 Cable Range 6 Entry
0000151536		8003677	Grommet End Plate .125 - .25 Cable Range 8 Entry



# Fiber Closures



PLP Fiberlign Stainless Steel Closure

## FIBERLIGN® Splice Case (Stainless Steel)

Value conscious and benefit packed, the COYOTE® fiber management system Fiberlign can be used for aerial, underground, buried and building applications. Each splice case kit includes all materials and instructions necessary for a quick and permanent installation (except splice trays and C-cement). COYOTE splice cases use COYOTE splice trays (order separately).

- High-capacity fiber management systems to store, organize and protect fibers
- Permanent neoprene gasket seal; no re-entry kits required
- Isolated grounding inserts in end plate (DLX versions)
- LOCKBAR fastening system for easy entry and re-entry
- Torque bars secure, support and align end plates
- Meets requirements of Bellcore GR-771 CORE

### Preformed Line Products

Item No.	EMBARQ Item No.	Mfg. Part No.	Description
1582410142	158241	8006282	Splice Case 4-Inch x 25.8-Inch (2) Standard End Plates
1581170142	158117	8006192	Splice Case 6.5-Inch x 28.4-Inch (2) Standard End Plates

## FIBERLIGN End Plates (Stainless Steel)

A variety of end plate combinations are available for use with the Preformed splice case.

### Preformed Line Products

Item No.	EMBARQ Item No.	Mfg. Part No.	Description
1582830142	158283	80009670	End Plate Kit 6.5-Inch (2) 2-Section End Plates Each with 2 Grounding Inserts
1582990142	158299	80804004	End Plate Kit 9.5-Inch (1) 3-Section End Plate with (4) 1-Inch Future Cable Ports and (8) Grounding Inserts

## FIBERLIGN Fiber Safe

The Fiberlign fiber safe is designed for protecting underground, buried and aerial fiber optic splices. More versatile and flexible than other fiber optic closures, the Fiberlign fiber safe incorporates a closure within a closure for double protection. The Fiberlign fiber safe can accommodate butt splice applications or in-line configurations using various end plate and splice case combinations.

### Preformed Line Products

Item No.	EMBARQ Item No.	Mfg. Part No.	Description
1581660142	158166	8001003	Fiber Safe 6.5-Inch x 28-Inch for Butt Splice Applications Includes (1) 2-Section End Plate and (1) 3-Section End Plate
1581670142	158167	8001001	Fiber Safe 6.5-Inch x 28-Inch for Butt Splice Applications Includes (1) 2-Section End Plate and (1) 3-Section End Plate and (1) Fiber Optic Splice Tray with Cover
1582360142	158236	8001005	Fiber Safe 6.5-Inch x 28-Inch for Butt Splice Applications Includes (1) 2-Section End Plate and (1) 3-Section End Plate and RUS Listed Shield Connectors, RDUP (RUS) Listed



# Fiber Closures



3M Fiber Dome Terminal Closure FDT 08  
Direct Splice Drop Termination



3M Fiber Dome Terminal Closure FDT 08  
External Drop Termination

## Fiber Dome Terminal Closure

The new compact 3M™ Fiber Dome Terminal closure FDT 08 is a hermetically sealed fiber dome terminal closure for aerial, buried above-grade, and buried below-grade applications. This terminal closure meets the needs of anyone deploying FTTP networks. It accommodates up to 4, 6, and 8 hardened fiber optic connectors for single or ribbon fiber applications. The oval main cable port accommodates two 20mm (0.79”) all-dielectric or armored cables. Two 12mm (0.47”) external cable assembly modules (ECAM) branch ports are available with the 4 and 6 port configurations. The splice capacity is 72 single & 216 mass fusion.

- Compact size - Fits into small pedestals and handholes
- Constructed of highly chemical-resistant material
- Can be deployed in all environments; buried, underground, and aerial
- No special tools required
- Re-enterable
- Fixed o-ring seal
- Innovative latching mechanism
- Hardened Fiber Optic Connector receptacle deferment

### 3M Telecom Systems Division

Item No.	Mfg. Part No.	Description
<b>Fiber Dome Terminal Closures</b>		
0000186056	FDT08SB00X1AAX04EPAA	Fiber Dome Terminal Closure with One 20 mm Double Cable Port, 4 External SC Adapters, One 2538 Splice Tray, 4-SC/APC Pigtails
0000186058	FDT08SB00X1AAX06EPAA	Fiber Dome Terminal Closure with One 20 mm Double Cable Port, 6 External SC Adapters, One 2538 Splice Tray, 6-SC/APC Pigtails
0000186057	FDT08SB00X1AAX04EPAC	Fiber Dome Terminal Closure with One 20 mm Double Cable Port, 4 External SC Adapters, One 2538 Splice Tray, 4-SC/APC Ribbon Fanout
0000186059	FDT08SB00X1AAX06EPXA	Fiber Dome Terminal Closure with One 20 mm Double Cable Port, 6 External SC Adapters Blank Plugs, One 2538 Splice Tray, 6-SC/APC Pigtails
0000186159	FDT08SE00X1AAX04EPXA	Fiber Dome Terminal Closure Internal Tray 4 SC/APC Pigtails & Couplings
0000166599	FDT-08S-E-00-X-1A-A	Fiber Dome Terminal Closure Splice Tray Direct Splice Drops FDT-08S-E-00-X-1A-A
<b>Accessories</b>		
0000166590	2538-24-DF/72-MF	Fiber Splice Organizer, 24 Discrete or 72 Mass Fusion Splices, Stackable
0000166591	ECAM-12mm	Cable Entry Port ECAM 12mm
0000166592	ECAM-20mm	Cable Entry Port Double 20mm
0000166594	ECAM-GND-6-AWG	Cable Ground (6 AWG) ECAM (18mm, 20mm, 27mm)
0000166593	ECAM-GND-14-AWG	Cable Ground (14 AWG) ECAM
0000166597	FDT08-PED-CH	Mounting Bracket for Channell 10' Pedestal
0000166596	FD08-HH-1730	Mounting Bracket Handhole for 17"X30" Channel & Hubbell/Strongwell
0000166598	FDT08-PED-CI	Mounting Bracket Pedestal for Charles Industries 8" Pedestal
0000166595	FD08-AERIAL-SHB	Hanger Bracket Aerial Strand Mount
0000186158	FDT08/10-ECAM-PORT-EX	Expander Port ECAM with SC External Adaptor
0000170443	HFOC-TOOL	Tool for Installing/Removing Hardened Fiber Optic Connectors (HFOCs)



# Fiber Closures

## Fiber Optic Closures 2178

3M™ has the fiber optic closure system to fit your environment or application. The 2178-LS series fiber optic splice case provides ease of installation that is unsurpassed in the industry. The 2178-LS comes in 3 different configurations and provides flexibility to add cable ports on both ends with addition of 2181-LS cable addition kit. The 2178-LS can be used with the 2522, 2523, or 2524 fiber splice organizer trays. Separate inserts are available for the splice organizer trays depending on whether you are splicing single fusion, mass fusion, or 3M Fibrlok splice. The 2178-LS comes in the fire-retardant (FR) version for use in vault and building applications where specifications require a flame-retardant rating.

- Gasket seal - Easy reentry and reusable seal
- Constructed of a highly chemically resistant material
- Unique strength member clamp assembly - Prevents cable sheath movement with temperature changes
- Several sizes with interchangeable parts - Expandable system to fit capacity and space requirements
- Multiple cable entry options - Butt or in-line configuration for splicing
- No special tools required - Easy installation and reentry
- Non-filled closure - No compound required; easier reentry

### 3M Telecom Systems Division

Item No.	EMBARQ Item No.	Mfg. Part No.	Description
1584710216	158471	2178-S	Case Splice Fiber Optic Small 22.7 Length x 9.2 Width x 6.9 Height for Three Cables
5132400216	513240	2178-LS	Case Splice Fiber Optic Large 22.7 Length x 9.2 Width x 12.8 Height for Four Cables
5132390216	513239	2178-LL	Case Splice Fiber Optic Extra Large 22.7 Length x 9.2 Width x 12.8 Height for Four Cables



3M Fiber Dome Closure FDC 08

## Fiber Dome Closure

The 3M™ Fiber Dome Closure FDC 08 is a hermetically sealed fiber dome closure for aerial, buried, above-grade, and buried below-grade applications. They are designed for butt, single or ribbon fiber applications. These compact closures require no special tools, which can reduce tooling costs and allows for ease of installation and re-entry into the closure. The FDC 08 is equipped with one oval port which can accommodate two 1.06" cables, two round ports that can accommodate 0.72" cables, and one round port that can accommodate a 0.47" cable. The maximum splice capacity is 96 single fusion and 288 mass fusion. This closure can be used for express or midspan applications.

### 3M Telecom Systems Division

Item No.	Mfg. Part No.	Description
0000186155	FDC-08S-B-01-X-01A-C	Closure Fiber Dome 1-2538 Stacked Tray 3 Ground Lugs
0000186156	FDC-08S-B-01-X-02B-C	Closure Fiber Dome 1-2539 Hinged Tray 3 Ground Lugs

# Fiber Closures



Fiber Dome Closure FDC 08 with 2538 stacked trays

## Fiber Dome Closure with Stacked Trays

The 3M™ Fiber Dome Closure FDC 08 with 2538 stacked trays is a hermetically sealed fiber dome closures for aerial, buried above-grade, and buried below-grade applications. They are designed for butt, single or ribbon fiber applications. These compact closures require no special tools, which can reduce tooling costs and allows for ease of installation and re-entry into the closure. The FDC 08 is equipped with four round ports that can accommodate 0.72" (18mm) cables, and one port that can accommodate a 0.47" (12mm) cable. The maximum splice capacity is 96 single fusion and 288 mass fusion. The closure can be used for endspan or repair applications.

### 3M Telecom Systems Division

Item No.	Mfg. Part No.	Description
0000186157	FDC-08S-C-00-2-01A-C	Closure Fiber Dome 2538 Stacked Tray 3 Ground Lugs 2 18MM ECAM



Tyco FOSC450

## FOSC 450 Fiber Optic Gel Closures

The FOSC 400 family of fiber optic splice closures is now available with gel sealing technology of cable terminations. This new product line known as the FOSC450 closure family can be used in any environment (aerial, pedestal, buried, and underground) and for numerous splice applications (expressed, tap-off, branch and repair).

- Gel sealed technology instead of heat-shrink.
- Gel seal cable terminations automatically adjust to cable size and shape, and they require no special tools, tapes or mastics to install.
- It is also easy to remove cables, and gel seals are completely re-usable.
- Single-ended design
- Available in two sizes (B and D)
- Base and dome are sealed with a clamp and O-ring system

### Tyco Electronics

Item No.	EMBARQ Item No.	Mfg. Part No.	Description
0431190515	043119	C32954-000	Closure Kit Fiber Optic 30-Inch 6 Round Ports 6 Cable Attachments No Trays D6-Size Basket 3 Ground Feed-Through Lugs, Valve, FOSC450-D6-6-NT-0-D3V
0000082805		058514-000	Closure Kit Fiber Optic 25-Inch 6 Round Ports 6 Cable Attachments No Tray B6 Size Basket, 3 Ground Feed-Through Lugs, Valve, FOSC450-B6-6-NT-0-B3V

## FOSC OC Trays with Optical Components

Single-mode wideband couplers/splitters are branching devices available in a wide range of styles and sizes to split and combine light. These devices are integrated into Tyco Electronics FOSC range of fiber-optic splicing trays. This allows for easy integration in enclosures, wall-mount boxes, or FDF's.

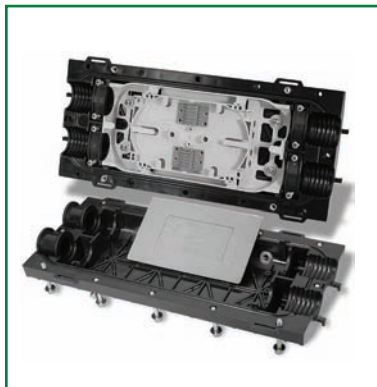
- Consistent performance
- Low optical loss
- Low polarization sensitivity
- Excellent mechanical and environmental characteristics
- Fast installation and commissioning

### Tyco Electronics

Item No.	Mfg. Part No.	Description
0000123852	E45575-000	Tray FOSC A 1X2 FBT Splitter Mounting in a Black Tray Non-Connectorized FOSC-OC-6A11200
0000123851	C74415-000	Tray FOSC A 1X4 FBT Splitter Mounting in a Black Tray Non-Connectorized FOSC-OC-6A11400
0000123853	F54686-000	Tray FOSC A 1X8 FBT Splitter Mounting in a Black Tray Non-Connectorized FOSC-OC-6A11800



# Fiber Closures



## In-Line Aerial Splice Enclosures

In-line splice closures provide a fast and economical means of splicing fiber optic cables in aerial applications. Available in 12 to 60 splice configurations, each closure features a slim-line design, with no special tools required for high-integrity sealing. Choose from a full line of accessories to complete your installation.

- Fast, reliable and economical splicing of aerial fiber optic cables
- High-quality, reliable sealing system
- Can be configured for re-entry

Telect

Item No.	Mfg. Part No.	Description
<b>Enclosures</b>		
0000186379	OSP-LINE12-A	12-Termination In-Line Splice Closure (Includes Splice Cassette)
0000186380	OSP-LINE24-A	24-Termination In-Line Splice Closure (Includes Splice Cassette)
0000186381	OSP-LINE48-A	48-Termination In-Line Splice Closure (Includes Splice Cassette)
0000186382	OSP-LINE60-A	60-Termination In-Line Splice Closure (Includes Splice Cassette)
<b>Accessories</b>		
0000186383	OSP-LNENTRY-A	Fiber Optic Re-Entry Kit
0000186384	OSP-LNMNT-A	Mounting Kit
0000186386	OSP-LNTHMB-A	Thimble Kit
0000186385	OSP-LNLVLE-A	Pressure Valve Assembly
0000186377	OSP-LSGRNDCT-A	Grounding Continuity Kit
0000186378	OSP-LSGRNDPT-A	Grounding Point



## Small-Count and Large-Count Splice Enclosures

Modular splice closures are optimized for overhead line or below-grade splicing, with a broad range of capacity options to fit each specific network environment. Choose from small-count closures up to 96 splices, or large-count closures that house up to 1,728 splices based on splice type.

- Cable management engineered into each tray
- Re-enterable/re-usable shell, with no special kits or tools required
- Storage and installation materials included

Telect

Item No.	Mfg. Part No.	Description
<b>Small-Count Splice Enclosures</b>		
0000186392	OSP-REND24-A	24-Termination Splice Closure
0000186394	OSP-REND48-A	48-Termination Splice Closure
0000186396	OSP-REND72-A	72-Termination Splice Closure
<b>Large-Count Splice Enclosures</b>		
0000186393	OSP-REND192-A	Large-Density Splice Closure, 192-Term.
0000186395	OSP-REND576-A	Large-Density Splice Closure, 576-Term.

# Copper Closures

## Aerial REDDI™ Closure

The Aerial REDDI Closure is designed specifically for free-breathing aerial use. It utilizes the same performance-proven end plates and LOCK-TAPE Sealant System as the Preformed Splice Case. Available in four different diameters and three lengths: 3-inch x 25.8-inch, 4-inch x 25.8-inch, 6.5-inch x 28.4-inch, 6.5-inch x 38.5-inch, 9.5-inch x 28.4-inch and 9.5-inch x 38.5-inch. Kits contain materials and instructions required for quick installation.

- Easy to apply and re-enter
- End plate grounding inserts for easy bonding
- Durable one-piece plastic shell with closing clamps for simple installation and re-entry
- LOCK-TAPE sealant is utilized to secure the end plates to the cable to provide superior cable pullout strength

### Preformed Line Products

Item No.	EMBARQ Item No.	Mfg. Part No.	Description
1522670142	152267	8006171	Reddi Seal Aerial 4-Inch x 25.8-Inch without Bonding
1522680142	152268	8006173	Reddi Seal Aerial 6.5-Inch x 28.4-Inch without Bonding
1522690142	152269	8006175	Reddi Seal Aerial 9.5-Inch x 28.4-Inch without Bonding

## BLACK-JACK™ 25-Pair Closures

The BLACK-JACK 25-pair Closure is filled with POLY-BEE Sealant to provide long-term protection for direct buried cable. The sealant forms a barrier to protect splices against the harsh elements of nature. The closure design incorporates a water-block system that consists of a soft cable grommet and a gasket seam seal. The soft grommet effectively seals around cables within the accepted diameter range of 0.46-inch to 0.75-inch. The gasket seals the halves of the closure to further ensure protection.

- Protects both butt and in-line spliced cable
- Two designs available
- Fast, easy installation

### Preformed Line Products

Item No.	EMBARQ Item No.	Mfg. Part No.	Description
1523020142	152302	8006318	Closure 25-Pair Butt Version
5139910142	513391	8006508	Closure 25-Pair In-Line Version
0076910000	082652	8006681	Closure Modular 50-Pair In-Line



# Copper Closures



PLP SERWISEAL Closure

## SERWISEAL® Closure

The Ranger SERWISEAL closure and Super SERWISEAL closure are designed to provide long-term protection for buried service wire splices. Each closure is furnished complete with a POLY-BEE Sealant filled vial, a bonding clamp, an insertion ram and a grooved base for securing and inserting spliced wires into sealant.

- Re-enterability allows for wire re-arrangement
- Comes complete with everything needed for installation
- Pre-filled vial with POLY-BEE sealant is ready for immediate use - no mixing; no set time
- Unlimited shelf life; no wasted material
- RDUP (RUS) Listed

### Preformed Line Products

Item No.	EMBARQ Item No.	Mfg. Part No.	Description
1521060142	152106	8006137	Closure Ranger Accommodates Up to .500-Inch Wire Diameter
1520270142	152027	8006039	Closure Ranger .4-Inch to .6-Inch Wire Groove Diameter



PLP ARMADILLO Closure

## ARMADILLO® Stainless Splice Case with Filling Flange Kits

Preformed splice cases with a special encapsulant filling flange on the top shell half. Preformed splice cases are available in five diameters (4-inch to 12.5-inch) and five lengths (22-inch to 45-inch) to match any application. Each splice case kit includes all materials and instructions necessary for a quick and permanent installation.

- LOCK-BAR fastening system makes sealing and re-entry easy; saves time
- Permanent neoprene gasket seal; no re-entry kits required
- Saves time and money; you can re-enter again and again
- Various end plate configurations accommodate any combination and size of cables; versatility at its best!
- Torque bars provide rigid framework between end plates to support the splice bundle
- Tested in accordance with industry standards to assure performance
- May be gravity-filled
- Adaptable for pressure-filled system
- Can also be used for pressurized systems

### Preformed Line Products

Item No.	EMBARQ Item No.	Mfg. Part No.	Description
1515630142	151563	8006239	Splice Case 6.5-Inch x 28.4-Inch with Filling Flange without Bonding
1519350142	151935	8006240	Splice Case 9.5-Inch x 28.4-Inch with Filling Flange without Bonding
1519540142	151954	8006241	Splice Case 6.5-Inch x 38.4-Inch with Filling Flange without Bonding
1519560142	151956	8006242	Splice Case 9.5-Inch x 38.4-Inch with Filling Flange without Bonding
1518450142	151845	8006283	Splice Case 4-Inch x 25.8-Inch Filling Flange without Bonding
1519190142	151919	8006394	Splice Case 6.5-Inch x 22-Inch Filling Flange without Bonding
1519340142	151934	8006395	Splice Case 8-Inch x 28.4-Inch Filling Flange without Bonding
1518070142	151807	8006271	Splice Case 12.5-Inch x 28.4-Inch Filling Flange without Bonding
1519550142	151955	8006396	Splice Case 8-Inch x 38.4-Inch Filling Flange without Bonding
1519570142	151957	8006397	Splice Case 8-Inch x 45.2-Inch Filling Flange without Bonding
1519060142	151906	8006249	Splice Case 9.5-Inch x 45.2-Inch with Filling Flange without Bonding

# Copper Closures



PLP ARMADILLO Closure

## ARMADILLO® Stainless Splice Case with Stainless Kits

The re-enterable Preformed stainless steel splice case effectively maintains an airtight, watertight seal around most types of cables in both pressurized and non-pressurized systems. The splice case remains secure whether the application is overhead or underground, and in hot, dry, warm, wet or cold environments. Preformed splice cases are available in five diameters (4-inch to 12.5-inch) and five lengths (22-inch to 45-inch) to match any application. Each splice case kit includes all materials and instructions necessary for a quick and permanent installation.

- LOCK-BAR fastening system makes sealing and re-entry easy; saves time
- Permanent neoprene gasket seal; no re-entry kits required; saves time and money; you can re-enter again and again
- Various end plate configurations accommodate any combination and size of cables; versatility at its best!
- Torque bars provide rigid framework between end plates to support the splice bundles
- Tested in accordance with industry standards to assure performance
- Add a splice case coupling to the 6.5-inch or 9.5-inch diameter splice cases to extend the lengths up to 76-inch in a 6.5-inch diameter and 90-inch of splice case in the 9.5-inch diameter

### Preformed Line Products

Item No.	EMBARQ Item No.	Mfg. Part No.	Description
1519030142	151903	8006022	Splice Case 6.5-Inch x 28-Inch Stainless Steel without Bonding
1519070142	151907	8006023	Splice Case 9.5-Inch x 28-Inch Stainless Steel without Bonding
1519050142	151905	8006025	Splice Case 9.5-Inch x 38-Inch Stainless Steel without Bonding
1519020142	151902	8006021	Splice Case 4-Inch X 26-Inch Stainless Steel without Bonding
1519510142	151951	8006319	Splice Case 6.5-Inch x 22-Inch without Bonding
1519430142	151943	8006261	Splice Case 8-Inch x 28.4-Inch without Bonding
1518040142	151804	8006251	Splice Case 12.5-Inch x 28.4-Inch without Bonding
1519040142	151904	8006024	Splice Case 6.5-Inch x 38-Inch Stainless Steel without Bonding
1519440142	151944	8006262	Splice Case 8-Inch x 38.4-Inch without Bonding
1518050142	151805	8006252	Splice Case 12.5-Inch x 38.4-Inch without Bonding
1519450142	151945	8006263	Splice Case 8-Inch x 45.2-Inch without Bonding
1519390142	151939	8006177	Splice Case 9.5-Inch x 45-Inch without Bonding
1518060142	151806	8006253	Splice Case 12.5-Inch x 45.2-Inch without Bonding
0188920142	018892	8006509	Splice Case 12.5-Inch x 65-Inch with Bonding

## ARMADILLO Splice Case End Plate Kits

End plate kits for Preformed splice cases (4-inch, 6.5-inch, 8-inch, 9.5-inch and 12.5-inch). Kits include LOCK-TAPE sealant and cable measure tape required for installations.

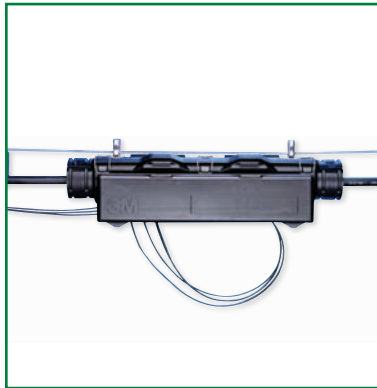
- LOCK-TAPE sealant provides superior cable pullout strength to multiple cable entries
- Durability and field-proven performance

### Preformed Line Products

Item No.	EMBARQ Item No.	Mfg. Part No.	Description
1510120142	151012	8000380	End Plate Kit Standard 2-Section 6.5-Inch
1510130142	151013	8000381	End Plate Kit Standard 2-Section 9.5-Inch
1518270142	151827	8000361	End Plate Kit Standard 3-Section 6.5-Inch
1510140142	151014	800081098	End Plate Standard 3-Section for 9.5-Inch Splice Case
1518030142	151803	8003055	End Plate Standard 3-Section for 12.5-Inch Splice Case



# Copper Closures



3M SLiC Closure

## SLiC™ Aerial Closures and Terminals

Uses fewer parts and has easier installation with the SLiC closure.

- Superior seal
- Easily adaptable
- Single piece design
- Double wall molded construction
- Made from durable, rugged materials
- Easy to access and reenter

The SLiC closure is a single-piece aerial closure easily installed in construction or maintenance situations. The one piece construction permits complete splice access after placement without removal of the closure or bonding from the cables. The closures are free breathing and suitable for straight, butt, and branch splices of non-pressurized communication cables.

Splices are protected by the closure's double-wall molded polyethylene construction.

The durable SLiC closure will not crack or break in even the harshest environment. All components are attached to the closure; there are no parts to lose.

Because of its interlocking ends, the SLiC aerial closure can expand to meet any size sheath opening without special kits, eliminating excess inventory. The 2-inch x 29-inch, 3-inch x 33-inch, 5-inch x 33-inch and 7-inch x 33-inch, closures can be extended while maintaining their initial strength. The SLiC aerial closure does not require taping, bricking or any special labor-intensive practices. The end seals assure a snug fit on cables and eliminate the need for a drip collar. Neither sealing collars or tape are required when using the SLiC closure.

The two-, three-, five-, seven-, and nine-inch diameter closures feature a universal end seal to handle any plant configuration. There are six sizes available, accommodating splice openings from 10 inches to 25 inches.

- One piece construction provides easy installation, no loose parts
- Double walled, molded construction resists breaking or cracking
- Interlocking ends are extendable for long sheath openings
- Hanger/bonding system requires no external or additional bonding material
- Quick release latch allows easy reentry
- Attached SR (sheath retention) bracket (only for rigid bond) protects cable sheath pull-out or movement
- One size spiral seal fits multiple cable configurations

### 3M Telecom Systems Division

Item No.	EMBARQ Item No.	Mfg. Part No.	Description
5138440216	513844	SLIC-2.2X19-SES	Closure Aerial Kit 2.2-Inch x 19-Inch SLiC Spiral End Seal
5138450216	513845	SLIC-2.6X29-SES	Closure Aerial Kit 2.6-Inch x 29-Inch SLiC Spiral End Seal
5138460216	513846	SLIC-3.6X33-SES	Closure Aerial Kit 3.6-Inch x 33-Inch SLiC Spiral End Seal
5138470216	513847	SLIC 5.6X33-SES	Closure Aerial Kit 5.6-Inch x 33-Inch SLiC Spiral End Seal
5138480216	513848	SLIC 7.6X33-SES	Closure Aerial Kit 7.6-Inch x 33-Inch SLiC Spiral End Seal
5304840216	530484	SLIC 9.6X36-SES	Closure Aerial Kit 9.6-Inch x 36-Inch SLiC Spiral End Seal
1513890216	151389	SLIC 9X36 BA	Closure Aerial Kit 9-Inch x 36-Inch SLiC with Bond Assembly Attached (4462-SN)
1518930216	151893	SLIC 5.6X33-SR/SES	Closure Aerial Kit 5.6-Inch x 33-Inch SLiC Spiral End Seal with Rigid Bond/Sheath Retention
1518940216	151894	SLIC 7.6X33 SR/SES	Closure Aerial Kit 7.6-Inch x 33-Inch SLiC Spiral End Seal with Rigid Bond/Sheath Retention
1519530216	151953	SLIC 328-MTA/SES	Closure Aerial 3-Inch x 28-Inch Empty Spiral End Seal
0000028962	043673	328-G-10/SES	Terminal SLiC Aerial 328-G-10/SES 3-Inch x 28-Inch with Spiral End Seal Includes One 10-Pair Block
0000028963		530-G-10/SES	Terminal SLiC Aerial 328-G-25/SES 3-Inch x 28-Inch with Spiral End Seal Includes One 25-Pair Block



# Copper Closures



3M 3900-A Aerial Service Wire Kit

## 3900-A Aerial Service Wire Closure Kit

- Butt splicing 2-pair aerial drop wire
- Pole and wall mount applications
- Wire gauges ranging from 18 AWG to 24 AWG
- Utilizes available connectors
- Provides primary physical protection
- Free breathing
- Resistant to UV rays

### 3M Telecom Systems Division

Item No.	EMBARQ Item No.	Mfg. Part No.	Description
1519490216	151949	3900-A	Kit Closure Aerial Service Wire 18-24 AWG for Pole and Wall Mount Free Breathing 3900-A



3M Better Buried Closure

## Better Buried Compound Compression Closures

The Better Buried compound compression closure method forces the encapsulant up the cable core to stop water ingress. The product is simple to install, comes with the spacer web and plastic wrap and is used to hold and force the encapsulant. The product is offered in different sizes to cover various cable ranges and can be easily extended and bricked.

### 3M Telecom Systems Division

Item No.	EMBARQ Item No.	Mfg. Part No.	Description
5138580216	513858	BB2X24CC SB/2SC-LHS	Closure-Better Buried Kit-2-Inch x 24-Inch Strain Relief Bond Bar Single Port End Cap with Locking Harness System Compound Compression
5138570216	513857	BB3X12CC SB/2SC-LHS	Closure-Better Buried Kit-3-Inch x 12-Inch Strain Relief Bond Bar Single Port End Cap with Locking Harness System Compound Compression
0301630216	030163	BB7X26CC SB/2DC-LHS	Closure-Better Buried Kit-7-Inch x 26-Inch Strain Relief Bond Bar Double Port End Cap with Locking Harness System Compound Compression
0000084026		BB2X12-8882/HIGHGEL	Closure-Better Buried 2-Inch x 12-Inch 8882/Highgel-Kit
0000084027	068319	BB2X24-8882/HIGHGEL	Closure-Better Buried Kit 2-Inch x 24-Inch with 8882/Highgel Kit
0000084028		BB3X24-8882/HIGHGEL	Closure-Better Buried Kit 3-Inch x 24-Inch 8882/Highgel
0000084029		BB4X24-8882/HIGHGEL	Closure-Better Buried Kit 4-Inch x 24-Inch with 8882/Highgel Kit

# Copper Closures

## Buried Closures and Accessories

Encapsulated closures enclose cable plant splices in direct buried, hand hole, and man hole applications. They also protect cable splices from environmental elements found in these applications and enclose a variety of cable configurations. The closures are also used to easily accommodate distribution drops from the main cable.

The Better Buried and 89 series closures use a gravity fill method of encapsulating and protecting the cable splice. Both kits are simple to install and are offered with a full product offering to cover the complete cable ranges found in the outside plant. In addition, both kits can be ordered with 4442 high gel reenterable encapsulant. The 89 series can also be purchased with 4407 encapsulant for making a permanent, hard encapsulated closure with maximum water protection. The Better Buried series are also available in a compound compression system used to force encapsulant up the cable core to stop water ingress.

- 900 series direct Injection closures
- Multiple port end seal for multiple cable configurations, flexible seal, and reliability
- Few loose parts for easy assembly (under 20 minutes) and increased productivity
- Rigid bonding assembly increases physical strength and supports cable seal
- No special tools or equipment, fire hazard or tool cost
- Uniform compound pressure allows complete fill of closure and migration up the cable; increases splices' resistance to water
- Adjustable closure diameter minimizes compound usage and closure sizes
- Meets industry specifications through increased resistance to the environment
- Rigid closure body for easy reentry, physical strength, increased productivity, and product longevity

### 3M Telecom Systems Division

Item No.	EMBARQ Item No.	Mfg. Part No.	Description
0000084020		8981-8882/HIGHGEL	Closure Highgel Rigid Body Splice Kit with Urethane Compound and Rubber Tape
0000084021	071826	8982-8882/HIGHGEL	Closure Highgel Rigid Body Splice Kit with Urethane Compound and Rubber Tape
0000084022		8983-8882/HIGHGEL	Closure Highgel Rigid Body Splice Kit with Urethane Compound and Rubber Tape
0000084023		8984-8882/HIGHGEL	Closure Highgel Rigid Body Splice Kit with Urethane Compound and Rubber Tape
0000084024		8985-8882/HIGHGEL	Closure Highgel Rigid Body Splice Kit with Urethane Compound and Rubber Tape
1514720216	151472	8982-07	Closure/Hard Encapsulant Non-Reenterable
1514730216	151473	8983-07	Closure/Hard Encapsulant Non-Reenterable
1514740216	151474	8984-07	Closure/Hard Encapsulant Non-Reenterable
1514750216	151475	8985-07	Closure/Hard Encapsulant Non-Reenterable



3M Dome Closure

## PST Dome Closures

3M Dome Closures with Pull "N" Shrink (PST) offer fast, rugged splice protection. PST Closures are an economical method of protecting butt splices for pedestal, hand hole, or pole-mount applications. The closures provide protection from harmful effects of moisture, insects, and ultra-violet lights. Kits are available to accommodate splices from 25 to 900-pair.

The Re-Enterable PST Dome Closure is an easily re-enterable closure that protects the splice without requiring special tools, or flame, for installation or reentry.

- Unique latching system to secure dome to the sealed base
- Air tight seal over multiple cable diameters and configuration
- Gel end seal
- RDUP (RUS) Listed

### 3M Telecom Systems Division

Item No.	EMBARQ Item No.	Mfg. Part No.	Description
1522960216	152296	4604	Kit Reenterable Dome Closure 100-Pair MS2-Max or 50 Pair-UR2 3.8 x 2.8 PST4604
1522970216	152297	4606	Kit Reenterable Dome Closure 300-Pair MS2 Max or 100-Pair UR2 5.6 x 3.9 PST4606
1522980216	152298	4608	Kit Reenterable Dome Closure 600-Pair MS2 Max or 300-Pair UR2 7.0 x 5.4 PST4608



# Copper Closures



Tyco XAGA Closure

## XAGA 1650 Buried Splice Closure

The XAGA 1650 closure is intended for use on unpressurized plastic-insulated conductor air core or filled cables where splice encapsulation is required.

- Incorporates Tyco's SuperSleeve material as well as Tyco's urethane delivery system
- Filling is simple
- Compact shape requires less than half the encapsulant of other closures
- Reentry is fast and easy
- No special end plates or complicated cutting and fitting are required; the XAGA 1650 closure simply shrinks to fit and seal

### Tyco Electronics

Item No.	EMBARQ Item No.	Mfg. Part No.	Description
5199520515	519952	826405-000	Buried Splice Closure Kit 21-Inch Splice Opening 25-200-Pair Cable Range, XAGA1650-A2-KIT-M529
5199510515	519951	532595-000	Buried Splice Closure Kit 12-Inch Splice Opening 25-100-Pair Cable Range, XAGA1650-A-KIT-M529
5199490515	519949	255699-000	Buried Splice Closure Kit 12-Inch Splice Opening 6-25-Pair Cable Range, XAGA1650-S-KIT-M529
5199550515	519955	871709-000	Buried Splice Closure Kit 21-Inch Splice Opening 200-400-Pair Cable Range, XAGA1650-B2-KIT-M529



Klik-It

## Thomas & Betts Klik-It

Klik-It buried service wire closures provide a quick and easy way to protect drop wire splices. Each half of the Klik-It is filled with a grease-type encapsulant. The encapsulant is already in position and requires no mixing, no pouring, and no mess. Klik-It is available for two to twenty-five pair butt or in-line splices.

- Encapsulant requires no pouring or mixing
- Water-resistant
- Shrink-wrap packaging preserves shelf-life
- Bonding hardware included
- Fast, efficient design

### Thomas & Betts

Item No.	EMBARQ Item No.	Mfg. Part No.	Description
1520040318	152004	C8811	Closure Buried Service Wire 5 Pair Standard KLIK-IT
0000010327		C8812	Closure Buried Service Wire 25 Pair Large KLIK-IT

# Closure Accessories

## C-Cement

C-Cement is used to prepare cable for LOCK-TAPE sealant in Armadillo drillable end plates.

### Preformed Line Products

Item No.	EMBARQ Item No.	Mfg. Part No.	Description
7390310142	739031	80802377	C-Cement 4 oz Can

## LOCK-TAPE™ Sealant

LOCK-TAPE sealant is supplied for both the cut end plate and the cable. When properly applied, a gasket-like seal will be formed locking the end plate to the cable. LOCK-TAPE sealant is supplied with the Preformed splice case kit. It is also available in individual rolls.

- LOCK-TAPE sealing, field-proven and factory-applied to the inside surfaces and around the ports of the three-section end plate, ensures a tightly sealed, permanent and easy assembly without the use of sealing washers or grommets.

### Preformed Line Products

Item No.	EMBARQ Item No.	Mfg. Part No.	Description
7312170142	731217	80801953	Sealant LOCK-TAPE 1-1/2-Inch x 12-Feet
7312180142	731218	80801954R	Sealant LOCK-TAPE DR 2-1/2-Inch x 15-Feet
7312190142	731219	80801955R	Sealant LOCK-TAPE DR 3-Inch x 15-Feet



3M Armorcast Sheath Repair Kit

## Armorcast Sheath Repair Kit

The 4561 series armorcast fiberglass reinforced sheath repair and structural strengthening material.

- No flame, electricity, or chemicals needed
- Perfect for all hazardous environments, including manholes and vaults.
- Just add water
- The stretchy knit fabric strip is saturated with a curable black resin syrup that starts to cure when the water is added
- Provides structural strength, as well as cable and splice protection

### 3M Telecom Systems Division

Item No.	EMBARQ Item No.	Mfg. Part No.	Description
7327110216	732711	4561	Kit Sheath Repair Armorcast Contains One 4-Inch x 15-Foot Roll Armorcast Material, Scotch VM and 50 Tapes and 1-Pair of Gloves