

SLiC® Fiber Aerial Closures are designed to enable service providers to cost-effectively deploy aerial fiber networks in the access network (fiber to the node, hybrid fiber-coaxial networks, and fiber to the premises). The free-breathing, weather-resistant, single-piece aerial closure can be very easily installed for new construction or maintenance applications.

The single-piece construction permits complete splice access after placement without the removal of the closure from the cable. These free-breathing closures are designed for strand-mount in-line, butt- or taut-sheath single or ribbon fiber applications. The durable double-walled, blow-molded body resists cracking or breaking even in the harshest environments, providing the ultimate protection for fibers and splices.

The SLiC fiber closure portfolio consists of 533, 547, and 733 versions. The maximum splice capacity of the 533 and 547 closures is 144 single and 432 mass fusion splices. The 733 has a maximum capacity of 288 single fusion and 864 mass fusion splices.



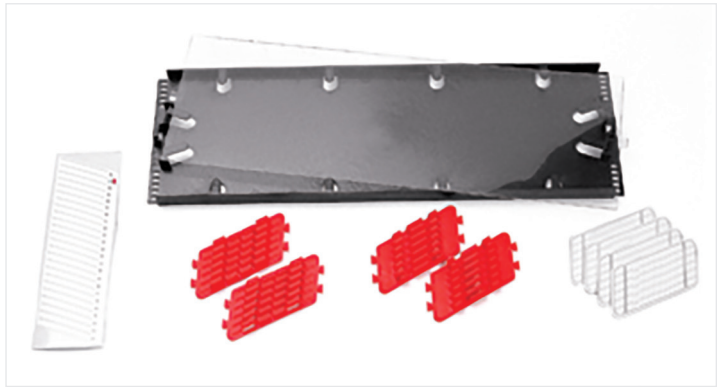
SLiC Fiber Aerial Closures 533 and 733

| Features | Benefits |
|-----------------------------------|--|
| One-piece construction | Easy installation and access to the cable splice without removing the closure or the terminal |
| Double-walled molded construction | Durable protection from bending and cracking in the most extreme environments |
| Spacious fiber management area | Slack storage basket provides separate area for routing, protecting, and “expressing” buffer tubes and ribbon fibers |
| Multiple splicing applications | Accommodates in-line and butt-end span and midspan as well taut-sheath applications |
| Quick-release latches | Easy installation and re-entry without the need for special tools |
| Interlocking ends | Permits the closure chamber to be extended to protect damaged sheath |

| | 533 | 547 | 733 |
|-------------------------------|---|---|---|
| Product Number | SLFC-533-N-SP-0X/TS-1A | SLFT-547-N-SP-2A-X-0X-00-DSX-NX-X | SLFC-733-SP-0X |
| Dimensions (L x D) in | 33.0 x 5.0 | 47.0 x 5.0 | 33.0 x 7.0 |
| Cable Entry Ports & Size (in) | 3 ports per end Port 1: 0.6-2.2-in Port 2 & 3: 0.2-1.4-in | 3 ports per end Port 1: 0.6-2.2-in Port 2 & 3: 0.2-1.4-in | 3 ports per end Port 1: 0.6-2.2-in Port 2 & 3: 0.2-1.4-in |
| Configuration | In-line & butt (express) | In-line & butt (express) | In-line & butt (express) |
| Taut-Sheath Application | Yes with TS model | Yes | No |



SLiC® Fiber Aerial Closure 533



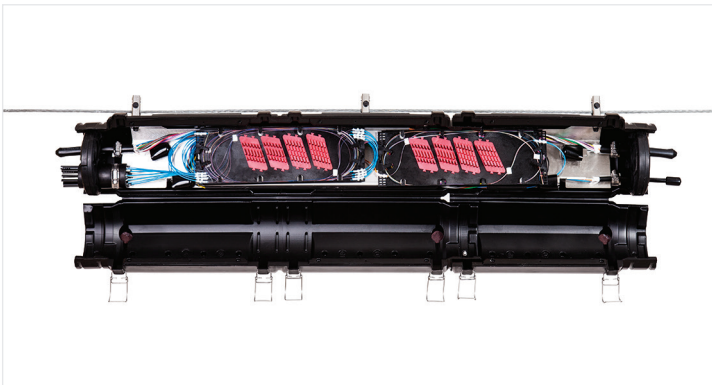
Fiber Splice Organizer Tray 2527



SLiC Fiber Aerial Closure 733



Fiber Splice Organizer Tray 2523



SLiC Fiber Aerial Closure 547



Fiber Splice Tray 2543-U

Splice Tray Capacity

| Splice Tray | Description | Splices Accommodated | Splice Capacity per Tray | SLiC® 533 | | SLiC® 547/733 | |
|-------------|--|---|--------------------------|--------------------------------|---------------------------------|--------------------------------|---------------------------------|
| | | | | Maximum # of trays per closure | Maximum Closure Splice Capacity | Maximum # of trays per closure | Maximum Closure Splice Capacity |
| 2522 | Stackable hinged tray, fiber entry/exit at any corner of the tray | Single fusion (45 or 60 mm) Single mechanical (Fibrlok® splice) Mass fusion | 24 | 3 | 72 | 6 | 144 |
| | | | 12 | | 36 | | 72 |
| | | | 96 | | 288 | | 576 |
| 2523 | Stackable hinged tray, fiber entry/exit at any corner of the tray | Single fusion (45 or 60 mm) Single mechanical (Fibrlok splice) Mass fusion | 48 | 3 | 144 | 6 | 288 |
| | | | 24 | | 72 | | 144 |
| | | | 144 | | 432 | | 864 |
| 2527 | Stackable tray, fiber entry/exit at any corner of the tray | Single fusion (45 or 60 mm) Single mechanical (Fibrlok splice) Mass fusion | 24 | 3 | 72 | 6 | 144 |
| | | | 12 | | 36 | | 72 |
| | | | 144 | | 432 | | 864 |
| 2543-U | Stackable, fiber entry/exit both ends of tray, positionabel splice holders | Single Fusion (3.0 mm x 60 mm) Single mechanical (Fibrlok splice) Mass Fusion | 24 | 3 | 72 | 6 | 144 |
| | | | 12 | | 36 | | 72 |
| | | | 144 | | 432 | | 864 |
| 2527-48-SF | Stackable tray, fiber entry/exit at any corner of the tray | Single fusion (45 or 60 mm) | 48 | 3 | 144 | 6 | 288 |

547 comes with two 2527 trays. See above for capacity.

SLiC® Terminal Closure Ordering Information

| Description | Part Number |
|---|----------------|
| Closures | |
| 533 Fiber Aerial Closure, no tray (SLFC-533-N-SP-0X) | 80-6116-2268-1 |
| 533 Fiber Aerial Closure for standard/taut sheath, one 2527 tray (SLFC-533-N-SP-TS-1A) | 80-6116-2274-9 |
| 547 Fiber Terminal, 24 FL Drop, 2527 tray for armored cable (SLFT-547-N-SP-2A-X-0X-00-DSX-NX-X) | 80-6116-2269-9 |
| 733 Fiber Aerial Closure, no tray (SLFC-733-SP-0X) | 80-6113-1445-3 |
| 733 Fiber Aerial Closure, one 2527 tray (SLFC-733-SP-1A) | 80-6113-1444-6 |
| Accessories | |
| Fiber optic splice organizer tray, 24 SF/144 MF (2527) | 80-6111-7558-1 |
| Fiber Optic Splice Tray 2520 Tube Entry 24 SF/144MF, 3 mm (2543-U) | 80-6113-3197-8 |
| Fiber splice organizer tray, 48 SF (2527-48-SF) | 80-6113-2587-1 |
| Fiber splice organizer tray small, 24 SF/96 MF (2522) | 80-6108-5990-4 |
| Fiber splice organizer tray large, 48 SF/144 MF (2523) | 80-6108-5991-2 |
| Fusion splice insert 2-pack (2521-F) | 80-6108-5925-0 |
| Fibrlok® splice inserts 2-pack (2521-FL) | 80-6108-5926-8 |
| Extended hanger bracket (SLiC-AC-HB2) | 80-6108-4677-8 |
| Extended hanger bracket (SLiC/GATM-AC-HB3) | 80-6111-5022-0 |
| Aerial bracket for ADSS cable (SLFC-T-ADSS-MH) | 80-6113-3725-6 |
| Aerial offset hanger bracket, 4.0-in, set (AC-HB4) | 80-6113-1470-1 |
| 5-in rubber end seal 3 port, version E (SLiC-ES/STC/E SLiC Closures) | 80-6113-1654-0 |
| 7-in rubber end seal 3 port, version E (SLiC-ES/7TC/E SLiC Closures) | 80-6113-1653-2 |

SLiC® Terminal Closure Ordering Information (cont.)

| Description | Part Number |
|---|----------------|
| Scotchlok™ Shield Bond Connector Assembly 4460-D/FO (4460-D/FO) | 80-6108-4444-3 |
| 1/2-in x 25 ft bond braid w/eyelets 6-in (25T-BBE6) | 80-6100-9615-0 |
| SLiC® Fiber Splicing Workstation Kit (SLFC/SLFT-SPLICING-WS) | 80-6113-2139-1 |
| Splicing Workstation Straps (Set of 2) (SLFC/SLFT-SPLICING-WS-STRAPS) | 80-6113-2199-5 |
| SLiC 530/533/733 2-Port 0.61-in Cable Entry Bracket Kit (SLFC/T-2-PORT-MSM) | 80-6113-8403-5 |
| SLiC Fiber 6-Port Flat Drop/Cable Entry Kit (SLFC/T-6-PORT-FLAT) | 80-6113-1722-5 |
| SLiC 530/533/733 12-Port Cable Entry Kit (SLFC/T-12-PORT-FLAT) | 80-6114-8254-0 |
| General Accessories | |
| Cable cleaning kit (4414) | 80-6105-8222-5 |
| Reflective lettering system kit (5025-KIT) | 80-6101-3320-1 |
| Fibrlok® II Universal Optical Fiber Splice (250 X 900) (2529) | 80-6107-5589-6 |
| Fiber optic splice sleeve (2170) | 80-6102-8138-0 |
| Fiber tube transport tubing (1 ft. length) (2520) | 80-6108-5927-6 |

RoHS 2011/65/EU means that the product or part does not contain any of the substances in excess of the maximum concentration values (“MCVs”) in EU RoHS Directive 2011/65/EU. The MCVs are by weight in homogeneous materials. This information represents Corning’s knowledge and belief, which may be based in whole or in part on information provided by third party suppliers to Corning.



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