

SLiC® Fiber Closure

The Corning logo is a blue square with the word "CORNING" in white, uppercase, sans-serif font.

Corning 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, distributed tap, 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.

Features and Benefits

One-piece Construction

Easy installation and allows access to the cable splice without removing the closure or the terminal

Separate splice and drop termination chambers

Allows easy & secure access for service connections and drop maintenance (cleaning & testing) without having to enter the closure splice chamber

Double-walled construction

Durable protection from bending & cracking in the most extreme environments

Quick-release latches

Easy installation and re-entry without the need for special tools



Specifications

General Specifications	
Mounting Type	Aerial Strand Mount
Environment	Outdoor

Design Connector	
Part Number	Connector Type
80611338064	SC APC

Design	
Distribution Port Count	4
Closure Type	Free-Breathing, Butt, In-line

Dimension			
Part Number	Width	Height	Depth
80611314446			33 in
80611338064	86 in	104 in	30 in
80611622681			33 in



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