

# Splice Closure Fiber (SCF), preloaded

36 single-fiber splice capacity, 4-in diameter, 18-in dome length, with splice trays

CORNING

## Closure Options

### UCAO-05-24

- Includes closure housing, strain-relief and sealing hardware for two cables plus two UCAO-ST-02 splice trays for a capacity of 24 single-fiber splices, 12 per tray
- Small, compact, easy re-enterability, in-line design with four 28 mm ports, two per side
- Suitable for aerial, pole/wall and buried applications
- Expandability: Maximum splicing capacity of 60 single-fiber splices

### SCF-4C18-01-36

- Includes 4 x 18-in canister closure housing, strain-relief and sealing hardware for two main cables, one drop and three SCF-ST-099 splice trays for a capacity of 36 single-fiber splices
- Expandability: Maximum splicing capacity of 72 single-fiber splices, three more splice trays
- Port count: Two express and three drop ports
- Suitable for aerial as well as direct-buried applications

### SCF-6C22-01-72

- Includes 6 x 22-in canister closure housing, strain-relief and sealing hardware for two main cables, one drop and six SCF-ST-099 splice trays for a capacity of 72 single-fiber splices
- Expandability: Maximum splicing capacity of 144 single-fiber splices, six more splice trays
- Port count: Two express and four drop ports
- Suitable for aerial as well as direct-buried applications

### SCF-6C28-01-144

- Includes 6 x 28-in canister closure housing, strain-relief and sealing hardware for two main cables, one drop and six SCF-ST-112 splice trays for a capacity of 144 single-fiber splices
- Expandability: Maximum splicing capacity of 288 single-fiber splices, six more splice trays
- Port count: Two express and four drop ports
- Suitable for aerial as well as direct-buried applications



Part Number: SCF-4C18-01-36

## Features and Benefits

### One part number solution

For most common fiber counts

### All-inclusive kit

Trays, seals and hardware in every kit

# Splice Closure Fiber (SCF), preloaded

36 single-fiber splice capacity, 4-in diameter, 18-in dome length, with splice trays

CORNING

## Features and Benefits

**Easy component additions**  
Future expandability

## Specifications

General Specifications	
Application	Customer premises environments, Carrier Networks, CATV environments
Mounting Type	Pole-mount, Wall-Mountable
Product Type	FOH Closures
Design - Hardware	
Fiber Management Configuration	Full slack storage basket - tray stacker
Ground Feed Through Cable Entries	1
Number of Feeder Ports	2 2 / 5 ports: 2 feeder ports and 3 drop ports
Number of Ports	5
SCF Type	4-inch canister, 18 in LID
Splicing Capacity	36
Splice Tray Stacker Configuration	0.2-in tray height (single fiber)
Mechanical Characteristics	
Dimensions: Diameter and Length	11.7 cm x 45.7 cm4.6 in x 18 in
Outside Diameter with Clamp	7.3 in (18 cm)
Ordering Information	
Part Number	SCF-4C18-01-36
Product Description	Splice Closure Fiber (SCF), preloaded, 36 single-fiber splice capacity, 4-in diameter, 18-in dome length, with splice trays

# Splice Closure Fiber (SCF), preloaded

36 single-fiber splice capacity, 4-in diameter, 18-in dome length,  
with splice trays

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

## Shipping Information

Units per Delivery	1/1
--------------------	-----

Corning Cable Systems LLC • PO Box 489 • Hickory, NC 28603-0489 USA

800-743-2675 • FAX: 828-325-5060 • International: +1-828-901-5000 • [www.corning.com/cablesystems](http://www.corning.com/cablesystems)

A complete listing of the trademarks of Corning Cable Systems is available at [www.corning.com/cablesystems/trademarks](http://www.corning.com/cablesystems/trademarks).

Corning Cable Systems is ISO 9001 certified. © 2012 Corning Cable Systems. All rights reserved.