Splice Closure Fiber (SCF)

72 single-fiber splice capacity, 4-in diameter, 18-in dome length, 3 drop ports, without splice trays

CORNING

Corning Splice Closure (SCF) with Mechanical End Cap is designed for splicing fibers in aerial, duct and buried applications. These sealed canister closures are available in configurations that can accommodate from 72 to 576 single fiber splices, or from a 288- to 1296-fiber capacity if splicing ribbons.



SCF-4C18-01 | Photo SHD45

Features and Benefits

Sealed butt-style closure
Environmental protection

Aerial, wall, pole, direct
Variety of applications

Split end caps
Easy installation of uncut cables

Modular fiber management system
Flexibility of configurations

Standards

Design and Test Criteria Telcordia GR-771 tested

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	72
Splice Tray Stacker Configuration	0.2-in tray height (single fiber)

CORNING

Splice Closure Fiber (SCF)

72 single-fiber splice capacity, 4-in diameter, 18-in dome length, 3 drop ports, without splice trays

CORNING

Mechanical Characteristics	
Dimensions: Diameter and Length	11.7 cm x 45.7 cm4.6 in x 18 in
Outside Diameter with Clamp	18 cm (7.3 in)
Weight	2.72 kg (6 lb)

Ordering Information

Part Number	SCF-4C18-01
Product Description	Splice Closure Fiber (SCF), 72 single-fiber splice capacity, 4-in diameter, 18-in dome length, 3 drop ports, without splice trays
EAN Code	4056418190006

Shipping Information

Units per Delivery	1/1
Dimensions (HxWxD)	16.2 cm x 16.2 cm x 58.4 cm (6.4 in x 6.4 in x 23 in)
Shipping Weight	3.63 kg (8 lb)

RoHS COMPLIANT

Corning Optical Communications LLC • PO Box 489 • Hickory, NC 28603-0489 USA
800-743-2675 • FAX: 828-325-5060 • International: +1-828-901-5000 • www.corning.com/opcomm
A complete listing of the trademarks of Corning Optical Communications is available at www.corning.com/opcomm/trademarks. All other trademarks are the properties of their respective owners. Corning Optical Communications is ISO 9001 certified.
© 2016 Corning Optical Communications. All rights reserved.