

FOSC® 400 D5 Fiber Optic Splice Closure, Heat Shrink Cable sealing, fourpre-installed 36-splice trays

- Single-ended, O-ring sealed dome closure for splicing feeder and distribution cables
- Compatible with most common cable types: e.g. loose tube, central core, ribbon fiber
- FOSC splice trays hinged for access to any splice without disturbing other trays
- Closure can be used in aerial, pedestal and underground (up to 5 meters) environments
- Compatible with CommScope's CWDM modules and optical splitter trays

Product Classification

Regional Availability

Asia | EMEA

Product Type Single-ended, round fiber closure

Product Brand FOSC®
Product Series FOSC 400

General Specifications

 Cable Entry Drop Port Style
 Round

 Cable Entry Main Port Style
 Oval

Cable Ports Quantity, total 1 oval port (2 cables) + 5 round ports

Cable Sealing Type Heat shrink

Closure Sealing Type Dome-to-base clamp with O-ring

Closure Style Single-ended

Color Black

Mounting Pole | Strand | Wall

Network Area Type Feeder

Splice Tray Included, quantity 4

Splice Tray Type Included 36-way, heat shrink

Splicing Capacity, Mass Fusion, maximum1152Splicing Capacity, Single Fusion, maximum576

Splicing Capacity, Single Splice, 12 fibers, maximum 576
Splicing Capacity, Single Splice, 6 fibers, maximum 288

Splicing Type, Supported Mass fusion

Dimensions

COMMSCOPE®

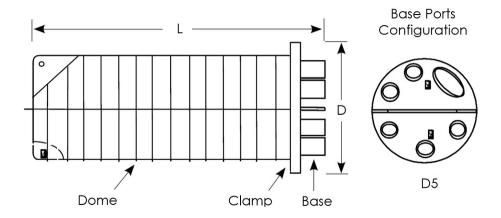
Length 710 mm | 27.953 in

Diameter 240 mm | 9.449 in

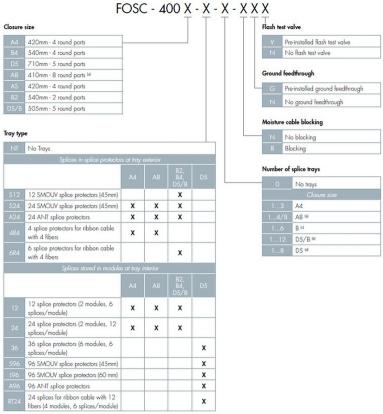
Diameter, with clamp 260 mm | 10.236 in

Main Cable Diameter, maximum 25 mm | 0.984 in

Dimension Drawing



Ordering Tree



⁽a) A8 clasure can accept a mix of standard and slim trays; please contact your local sales representative

Material Specifications

Material Type Impact-resistant polymer

Environmental Specifications

Environmental Space Below ground | Buried

Qualification Standards IEC 61300, 6 m waterhead

Packaging and Weights

Packaging quantity 1

Packaging TypeBox| CartonWeight, net6 kg | 13.228 lb

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Maximum 8 trays in case of S6 or A6 tray type

B closure can initially be fitted with trays; however, retrofitting a standard "B" closure (delivered with 4 trays or fewer) with a 5th and 6th tray is not possible. The B closure can be achieved with up to 5 trays pre-installed and capacity for later addition of a 6th tray (FOSC-4008490KV/6...).
If 5 or 6 trays are required, a stronge basket cannot be used.

 $^{^{\}mathrm{ld}}$ If 7 or 8 trays are required, a storage basket cannot be used.

Regulatory Compliance/Certifications

Agency

Classification

ISO 9001:2015 REACH-SVHC Designed, manufactured and/or distributed under this quality management system Compliant as per SVHC revision on www.commscope.com/ProductCompliance

