## CK6370-000 | FIST-GC02-FC8-NV



FIST® GCO2 Fiber Optic Splice Closure, Heat Shrink or Gold Gel Cable sealing, size FC, no pre-installed fiber trays, 8 round ports, with test valve

- 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
- Universal mounting system (UMS) profiles provide foundation for mounting combinations of FIST splice 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 EMEA

Product Type Single-ended, rectangular fiber closure

Product Brand FIST®

**Product Series** FIST-GC02

General Specifications

 Cable Entry Drop Port Style
 Round

 Cable Entry Main Port Style
 Round

Cable Ports Quantity, total8 round ports

 Cable Sealing Type
 Gel kit (optional) | 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 Distribution

Splice Tray Included, quantity 0

Splicing Capacity, Mass Fusion, maximum 288
Splicing Capacity, Single Fusion, maximum 384

Splicing Type, Supported Mass fusion | Single fusion

**Dimensions** 

 Height
 279 mm | 10.984 in

 Width
 150 mm | 5.906 in

COMMSCOPE°

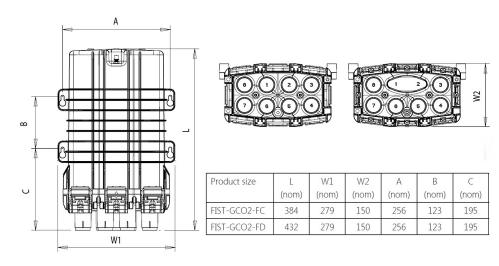
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**Length** 384 mm | 15.118 in

Cable Entry Drop Port Diameter 30 mm | 1.181 in

Main Cable Diameter, maximum 25 mm | 0.984 in

### Dimension Drawing



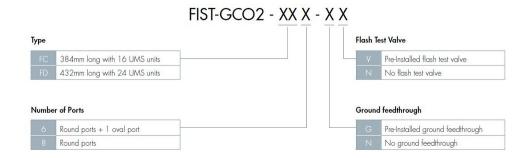
### Splicing Configuration

	FC	FD
UMS Units	16	24
# SC/SLE 4mm trays	16	24
# SE 8mm trays	8	12
# SHD 4mm trays	16	24
# R12 12mm FLAT ribbon trays	5	8
Max. Single splice capacity SC trays (4F/SC)	64	96
Max. Single splice capacity high dense trays (12F/SLE)	192	288
Max. Single splice capacity SE trays (12F/SE)	96	144
Max. Single splice capacity Super high dense trays (24F/SHD)	384	576
Max. mass splice capacity R12 trays (FLAT ribbon)	120	192
Max. mass splice capacity SE trays (Rollable ribbon G657A2 fiber)	288	432

## Ordering Tree



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### Material Specifications

Material Type Impact-resistant polymer

## **Environmental Specifications**

Environmental SpaceBelow ground | BuriedQualification StandardsIEC 61300, 5 m waterhead

**Water Resistance** Flash test valve at 5 psi (40 kPa)

#### Packaging and Weights

Packaging quantity 1

Packaging TypeBox | CartonWeight, net3.3 kg | 7.275 lb

### Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant



