

# FIST™ GCO2 Fiber Optic Splice Closure, Heat Shrink Cable sealing, size BC, no pre-installed fiber trays, 16 ports without grounding, 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

Product TypeSingle-endedRegional AvailabilityEMEAProduct SeriesFIST-GCO2Product BrandFIST™

Single-ended, round fiber closure EMEA FIST-GCO2

## General Specifications

Splicing Capacity, Mass Fusion, maximum	224
Splicing Capacity, Single Fusion, maximum	336
Color	Black
Network Area Type	Distribution
Package, quantity	1
Packaging Type	Box   Carton
Splice Tray Included, quantity	0
Splicing Capacity, Single Splice, 12 fibers, maximum	336
Splicing Capacity, Single Splice, 2 fibers, maximum	112

### Dimensions

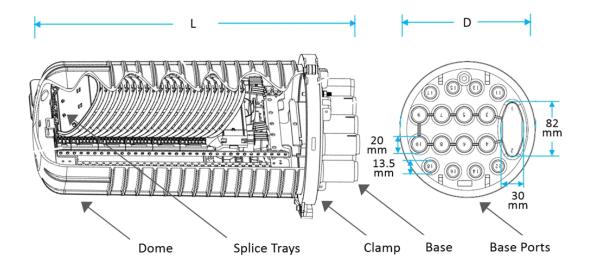
Main Cable Diameter, maximum	25.00 mm
Cable Entry Drop Port Diameter	14 mm
Cable Entry Main Port Dimensions	30 mm x 82 mm (1.18 in x 3.23 in)
Diameter	247.00 mm   9.72 in
Diameter, with clamp	285 mm   11 in
Length	488.00 mm   19.21 in
Weight	4.00 kg   8.82 lb

# Dimension Drawing

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# Mechanical Specifications

Cable Sealing Type	Gel kit (optional)   Heat shrink	
Cable Entry Drop Port Style	Round	
Cable Entry Main Port Style	Oval	
Cable Ports, quantity	17	
Closure Sealing Type	Dome-to-base clamp with O-ring	
Closure Style	Single-ended	
Material Type	Impact-resistant polymer	
Mount Type	Pole   Strand   Wall	

## **Environmental Specifications**

Environmental Space	Below ground   Buried
Qualification Standard	IEC 61300, 5 m waterhead
Water Resistance	Flash test valve at 5 psi (40 kPa)

### Regulatory Compliance/Certifications

Agency RoHS 2011/65/EU

Classification Compliant

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