



FIST™ GC02 Fiber Optic Splice Closure, Heat Shrink Cable sealing, size BC, no pre-installed fiber trays, 6 ports

- 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, round fiber closure
Product Brand	FIST™
Product Series	FIST-GC02

General Specifications

Cable Entry Drop Port Style	Round
Cable Entry Main Port Style	Oval
Cable Ports, quantity	7
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	224
Splicing Capacity, Single Fusion, maximum	336
Splicing Capacity, Single Splice, 12 fibers, maximum	336
Splicing Capacity, Single Splice, 2 fibers, maximum	112

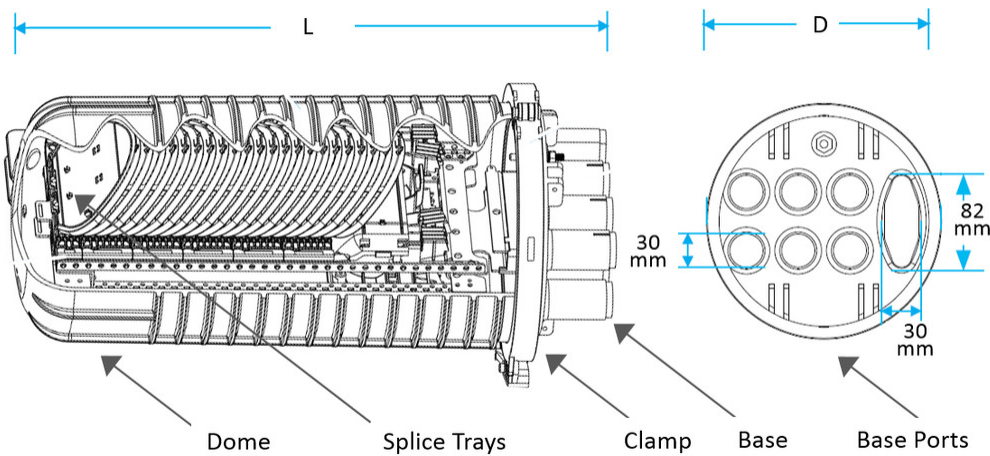
Dimensions

Length	488 mm 19.213 in
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Cable Entry Drop Port Diameter	30 mm 1.181 in
Diameter	247 mm 9.724 in
Diameter, with clamp	285 mm 11.22 in
Main Cable Diameter, maximum	25 mm 0.984 in
Cable Entry Main Port Dimensions	30 mm x 82 mm (1.18 in x 3.23 in)

Dimension Drawing



Ordering Tree

FIST-GCO2- _____ - _____	
Closure size	Flash test valve
BC 488 mm long with (2) 28 unit UMS	V Pre-installed flash test valve
BD 566 mm long with (2) 42 unit UMS	N No flash test valve
BE 680 mm long with (2) 58 unit UMS	
Number of ports	Ground feed-through
6 Round ports (6: ø 30) + 1 oval port	G Pre-installed ground feedthrough
8 Round ports (8: ø 30) + 2 oval ports	N No ground feedthrough
16 Round ports (8 : ø 20) + 1 oval port (8 : ø 13.5)	

Material Specifications

Material Type	Impact-resistant polymer
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Environmental Specifications

Environmental Space	Below ground Buried
Qualification Standards	IEC 61300, 5 m waterhead

Packaging and Weights

Packaging quantity	1
Packaging Type	Box Carton
Weight, net	3.9 kg 8.598 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

