483578-000 | FIST-GCO2-BC6-NN

FIST™ GCO2 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

Product Type	Single-ended, round fiber closure
Regional Availability	EMEA
Product Series	FIST-GCO2
Product Brand	FIST™

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

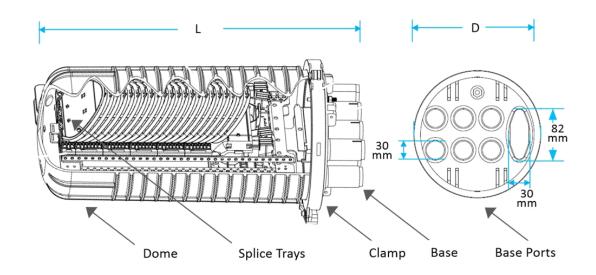|	
Main Cable Diameter, maximum	25.00 mm
Cable Entry Drop Port Diameter	30 mm
Cable Entry Main Port Dimensions	30 mm x 82 mm (1.18 in x 3.23 in)
Diameter	247.00 mm	9.72 in
Diameter, with clamp	285 mm	11 in
Length	488.00 mm	19.21 in
Weight	3.90 kg	8.60 lb

Dimension Drawing

COMMSCOPE®

Dome   Splice Trays   Clamp   Base   Base Ports

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	7
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

Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	Compliant
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

COMMSCOPE®