

# FIST-GCOG2

## FIST gel sealed generic closure organizer

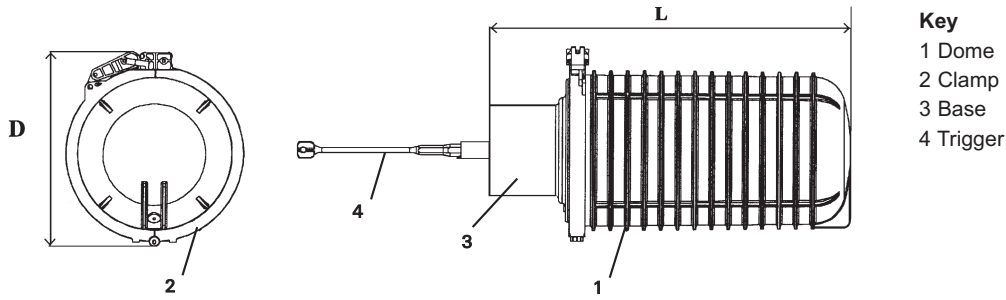
FIST is a Fiber Infrastructure System Technology.

The generic gel closure FIST-GCOG2 is the environmentally sealed, fully mechanical enclosure for the fiber management system that provides the functions of splicing and passive component integration in the external network.

The FIST-GCOG2 has the following functions and features

- Single-ended design
- Base and dome are sealed with a clamp and O-ring system
- 6 round cable ports are provided in a wrap-around block with pre-installed gel profile for cable sealing. This block can be opened and closed repeatedly without the need to remove or replace the gel.
- The UMS (Universal Mounting System) profiles provide the foundation for mounting combinations of SOSA2 (Splice Only Sub-Assembly) and/or SASA2 (Splitter Array Sub-Assembly) modules, which consists of a modular grooveplate and trays.
- Compatible with most common cable types: e.g. loose tube, central core, slotted core
- Uncut fibers can be stored as single circuits in trays and/or as cable elements in the storage space between the profiles. Storage baskets are available for mass storage of fibers of central core cable constructions.

## Dimensions and capacity



- Key**
- 1 Dome
  - 2 Clamp
  - 3 Base
  - 4 Trigger

		GCOG2-BC6/DC6	GCOG2-BD6/DD6	GCOG2-BE6/DE6			
Dimensions	L (excl. trigger)	543/568	620/645	728/753			
	D	247	247	247			
	D with clamp	291	291	291			
		Fibers	Trays	Fibers	Trays	Fibers	Trays
Single Circuit Splicing Capacity		80	40	144	72	208	104
Single Element Splicing Capacity		240	20	432	36	624	52
R4/R8 Splicing Capacity		160	20	288	36	416	52
R12 Splicing Capacity		144	12	288	24	384	32

## How to order this product

### 1 Order one of the application kits

Application kits have been identified for an easy product selection and ordering. These kits contain all necessary items for a certain application and fiber count. Please refer to the FIST-GCOG2 Ordering Guide for more information.

### 2 Order the closure and its accessories separately

**FIST-GCOG2 - XXX - XX**

#### Closure type

<b>BC6</b>	543 mm long with 20 units UMS
<b>DC6</b>	568 mm long with 20 units UMS
<b>BD6</b>	620 mm long with 36 units UMS
<b>DD6</b>	645 mm long with 36 units UMS
<b>BE6</b>	728 mm long with 52 units UMS
<b>DE6</b>	753 mm long with 52 units UMS

#### Flash test point

- V** Pre-mounted flash test point in dome
- N** No flash test valve

#### Ground feed-through

- G** Pre-mounted ground feed-through
- N** No ground feed-through

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TC 549/DS/2 12/05

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