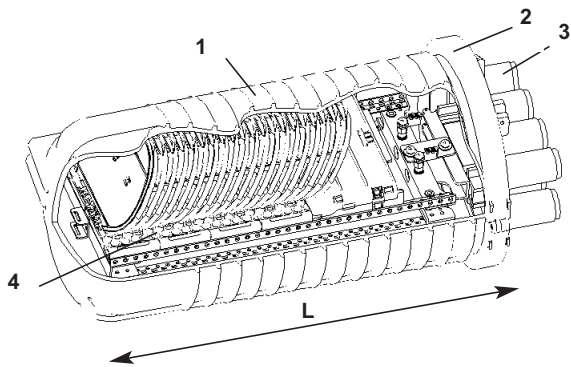# FIST-GCO2
FIST generic closure organizer

FIST is a Fiber Infrastructure System Technology.
The generic closure FIST-GCO2 is the environmentally sealed enclosure for the fiber management system that provides the functions of splice and passive component integration in the external network.
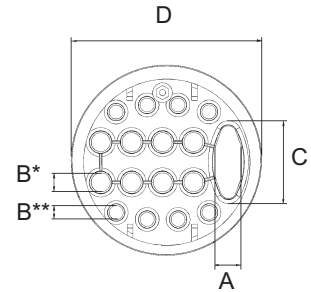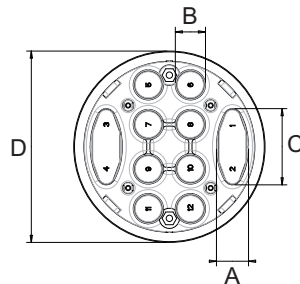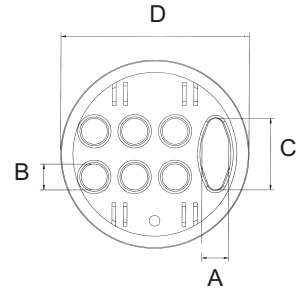
Features

- Single-ended design
- Base and dome are sealed with a clamp and O-ring system
- 6, 8 or 16 round entry/exit ports for drop cables and 1 or 2 oval ports for looped cable
- 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 consist of a modular grooveplate and trays
- Compatible with most common cable types: e.g. loose tube, central core, ribbon fiber
- 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.
- The closure can be used as well in aerial, pedestal and underground (up to 5 meters) environment.

TE connectivity

Dimensions and capacities

Key
1 Dome
2 Clamp
3 Base
4 Wrap-around grooveplates

		GCO2-BC		GCO2-BD		GCO2-BE	
Dimensions	L	488		566		680	
in mm	A	30		30		30	
	B (B*/B**)	30 (20/13,5)		30 (20/13,5)		30 (20/13,5)	
	C	82		82		82	
	D	247		247		247	
	D with clamp	285		285		285	
		Fibers	Trays	Fibers	Trays	Fibers	Trays
Single circuit splicing capacity		112	56	160	80	224	112
Single element splicing capacity		336	28	480	40	672	56
R4/R8 Splicing capacity		224	28	336	42	464	58
R12 Splicing capacity		192	16	336	28	432	36

Ordering information

FIST-GCO2- X X X - X X

Type

BC	488 mm long with two 28 units UMS
BD	566 mm long with two 42 units UMS
BE	680 mm long with two 58 units UMS

Number of round ports

6	round ports (6: ø 30)
8	round ports (8: ø 30) + 2 oval ports
16	round ports (8 : ø 20)
	(8 : ø 13,5)

Flash test point

| V | Pre-mounted flash test point in dome |
| N | No pressure relief valve |

Ground feed-through

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

For more technical options and order quantity information, please consult the products ordering guides or your local sales representative.

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