



## Optical Closures for Underground FSCO-HHS Series



The cable entry section features a single-sided dome structure, ideal for use in space-constrained hand holes, as well as in manholes, telephone tunnels, and similar environments.

The closure incorporates a buckle mechanism, facilitating effortless assembly and disassembly while accommodating SWR<sup>TM</sup>/WTC<sup>TM</sup> and loose tube cables.

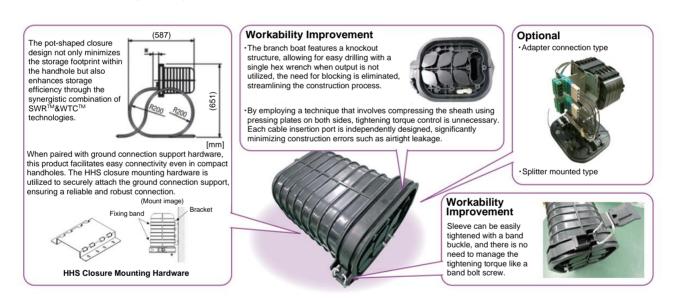
Furthermore, the cable entry section can accommodate up to eight cables, comprising one set of main cables (two pieces) and six branching cables, ensuring versatile connectivity options.

## **Features**

- Compact, high-density
- Easy opening/closing of the sleeve
- No need for tightening torque control

## **Application**

- Underground, Outdoor
- Handhole, Manhole



## **Physical & Mechanical Characteristics**

		FSCO-HHS/BH8/OA	FSCO-HHS/BH16
Applicable Cable Type		SWR <sup>TM</sup> /WTC <sup>TM</sup> , Loose tube cable	
Cable Capacity	Main Cable	1 set (2 pcs) / 6-24 mm	2 pcs / 6-24 mm
/ Applicable Cable Dia.	Branch Cable	6 pcs / 6-19.5 mm	6 pcs / 6-19.5 mm
Number of Splice Trays		8 trays	16 trays
Fiber Capacity	Single Fiber (*1)	96 fibers (12 fibers / tray)	192 fibers (12 fibers / tray)
	12f SWR (*2)	576 fibers (6 SWRs / tray)	1152 fibers (6 SWRs / tray)
IP Rating		IP68 (*3)	
Dimension (in approx.)		W 320 x D 280 x L 210 mm	
Weight (in approx.)		4 kg	
Remarks		Pass through fiber tray mounted	-

(\*1) 250 µm, (\*2) For 200 µm SWR, (\*3) Waterproof 50 kPa x 1 hour

