

1.1.1.5.3 Accessories for IS6

All accessories attach to 1" ports unless otherwise noted.

Accessory	Description	Part number
Port plugs		
IS-1" Port plug	Port plugs close ports with white sphere material, eliminating the port from the sphere geometry	7Z08280A
IS-2.5" Port plug	White reflectance material, PTFE, Ø25.4mm plug	7Z08283A
Port Covers		
IS-1" Port cover	Port Covers close ports with a black matte surface. They prevent extraneous light from entering the sphere without changing the sphere configuration. These covers can also be used as blanks for making specialized port adapters	7Z08282A
IS-2.5" Port cover	Matte black coated Ø25.4mm cover	7Z08281A
Adapters and Reducers		
1" SMA fiber adapter	The adapters are black coated and the reducers white coated	7Z08285
1" FC fiber adapter	SMA fiber input/output	7Z08286
FPD (except FPS-1) to IS6 adapter	FC fiber input/output	7Z08350
1" to SM1 adapter	For mounting FPD sensor series to North Pole port of IS6 series	7Z08289
1" to C-mount adapter	Female SM1 thread, used for attaching FPS-1 detector to IS6	7Z08290
1" to C-mount port reducer	Female C-mount thread	7Z08288
2.5" to 1" port reducer	Male C-mount thread with 11 mm aperture	7Z08305A
Set of aperture masks	Convert the 2.5" port into a 1" port PTFE	7Z08307
Flange attachment	Ø5, Ø7, Ø10mm apertures, for use with 2.5" to 1" port reducer P/N 7Z08305A ^{(a) (c)}	7Z08306

Notes: (a) This accessory is held on to port reducer 7Z08305A magnetically.

(b) This accessory is mounted to port reducer 7Z08305A with the included screws.

(c) IS6 P/N's 7Z02471, 7Z02473, 7Z02475, 7Z02477 incorporate an earlier version of the 2.5" to 1" port reducer that is not compatible with this accessory. That port reducer can be replaced with the current version, P/N 7Z08305A, in order to use the new accessories.

