

### 1.1.1.6.3 Accessories for IS6

All accessories attach to 1" ports unless otherwise noted.

Accessory	Description	Part number
<b>Port plugs</b>	Port plugs close ports with white sphere material, eliminating the port from the sphere geometry	
IS-1" Port plug	White reflectance material, PTFE, Ø25.4mm plug	7Z08280A
IS-2.5" Port plug	White reflectance material, PTFE, Ø63.5mm plug, for 2.5" port	7Z08283A
<b>Port Covers</b>	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	
IS-1" Port cover	Matte black coated Ø25.4mm cover	7Z08282A
IS-2.5" Port cover	Matte black coated Ø63.5mm cover, for 2.5" port	7Z08281A
<b>Adapters and Reducers</b>	The adapters are black coated and the reducers white coated	
1" SMA fiber adapter	SMA fiber input/output	7Z08285
1" FC fiber adapter	FC fiber input/output	7Z08286
FPD (except FPS-1) to IS6 adapter	For mounting FPD sensor series to North Pole port of IS6 series	7Z08350
1" to SM1 adapter	Female SM1 thread, used for attaching FPS-1 detector to IS6	7Z08289
1" to C-mount adapter	Female C-mount thread	7Z08290
1" to C-mount port reducer	Male C-mount thread with 11mm aperture	7Z08288
2.5" to 1" port reducer	Convert the 2.5" port into a 1" port PTFE	7Z08305A
Set of aperture masks	Ø5, Ø7, Ø10mm apertures, for use with 2.5" to 1" port reducer P/N 7Z08305A <sup>(a) (c)</sup>	7Z08307
Flange attachment	Dovetail flange for use with 2.5" to 1" port reducer P/N 7Z08305A <sup>(b) (c)</sup>	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.

