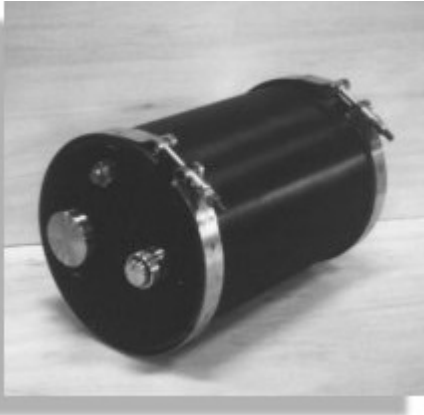


CYLINDRICAL INSTRUMENT HOUSINGS

SOSI manufactures a large variety of Cylindrical Instrument Housings rated for depths ranging to 6000 meters and beyond. They can be constructed of aluminum, stainless steel or titanium and are available in a variety of standard and custom diameters and lengths. Most housings are custom designed and tested to meet specific customer requirements.

SOSI cylindrical housings are typically provided with flat plate style endcaps with both O-ring face and bore seals. Hemispherical endcaps are also available in some sizes and materials. Custom porting and machining for electrical connectors and vents are typically provided. The



housings can be supplied with several types of closures for securing the endcaps to the housing including fasteners, V-clamps, bolt rings, tie rods, and threaded retaining rings*. They can be supplied natural or with a variety of surface finishes such as hard coat anodizing and epoxy paint or powder coat. Their rugged designs and high quality provide long life even in the harshest marine environments. Their proven closure and seal designs insure reliable leak proof operation that you can depend upon.



Standard Features

- 1,000 M to 6,000 M Depth Rating
- O-Ring Face & Bore Seals
- Blank Endcaps
- Finish
 - Aluminum – Hard Coat Anodize
 - Titanium – Natural
 - Stainless Steel – Passivate

Optional Features

- Custom Depth Rating
- Custom Finish
- Custom Porting & Machining
- Pressure Test & Certification
- Custom Closures

* Ask to see examples of endcap closure designs.