

# SPIRAL TUBE PRESSURE GAUGE

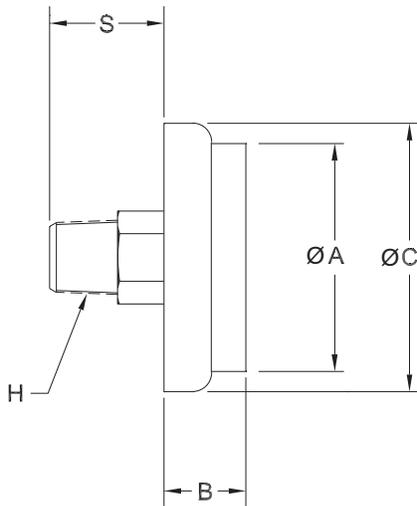
## 1.4" & 1.6" - Direct Drive Type

The Miljoco Spiral Tube Pressure Gauge is the ideal choice for applications that require a lightweight, compact pressure measuring device. This instrument contains a stainless steel bourdon tube assembly housed in a stainless steel case and polycarbonate lens to protect against weather, dust, corrosion, or other environmental factors. The spiral tube design, using an integral pointer and no internal gears or bushings, provides a long and useful gauge life. This product can also be custom-designed to meet almost any specific application requirement.

### General Specifications

- CASE:** Stainless steel, weather-tight.  
**LENS:** Polycarbonate.  
**DIAL:** Aluminum.  
**POINTER:** Stainless steel, yellow painted, integral to bourdon tube.  
**BOURDON TUBE:** Stainless steel spiral.  
**CONNECTION:** Brass or stainless steel, 1/8" NPT or 1/4" NPT back outlet.  
**ACCURACY:** ±2% of midpoint of scale.  
**PROCESS TEMPERATURE:** -40 to 200°F (-40 to 93°C).  
**AMBIENT TEMPERATURE:** -40 to 140°F (-40 to 60°C).

### Models & Dimensions (in.)



Model	Dial Size	A	B	C	H	S
SP1498	1.4"	1.23	0.42	1.42	1/8" NPT	0.60
SP1698	1.6"	1.43	0.44	1.62	1/8" NPT	0.60



### Ranges

Code	Range	Dial Arc.
07	0-200 psi	235°
08	0-300 psi	235°
22	0-700 psi	200°
23	0-1200 psi	180°

### To Order

**SP1498**  
Model Number

**07**  
Range Code

**SS**  
Connection Material

### Options

- Silicone Dampening
- Choke Screw
- 1/4" NPT Connection

