



### Description & Features:

- Heavy duty, highly accurate, aluminum case
- Brass and stainless steel wetted parts available
- Two separate bourdon tubes and pointers
- One red and one black pointer
- ASME B40.100 compliant
- CRN registered
- 5 year warranty

### Applications:

- Comparing two separate process pressures on the same gauge
- Utilized on pump and filter installations

### Specifications

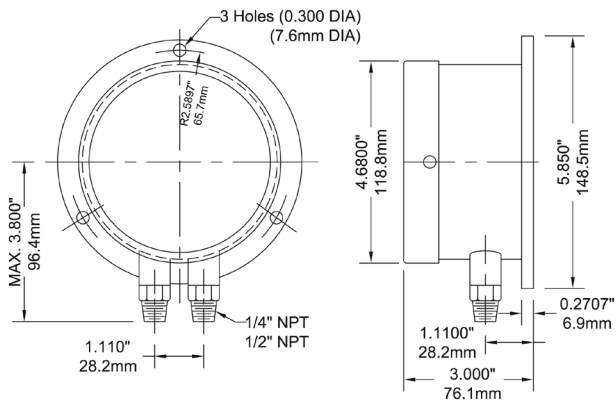
<b>Dial</b>	4.5" (115mm), 6" (150mm) white aluminum with black markings
<b>Case</b>	Aluminum, painted black
<b>Front Flange</b>	SS
<b>Back Flange</b>	Black steel
<b>Lens</b>	Glass
<b>Ring</b>	4.5" (115mm): SS 6" (150mm): Aluminum
<b>Socket</b>	Brass or 316 SS
<b>Connections</b>	1/4" NPT standard
<b>Scale</b>	PSI only
<b>Bourdon Tubes</b>	Phosphor bronze or AISI 316 SS, independent, matched
<b>Movement</b>	Brass
<b>Pointer</b>	Aluminum, micrometer
<b>Welding</b>	Tin/copper alloy for brass internals, TIG argonarc for SS internals
<b>Over-pressure Limit</b>	30% of full scale value
<b>Working Pressure</b>	Maximum 75% of full scale value
<b>Ambient/Process Temperature</b>	-40°F to 150°F (-40°C to 65°C)
<b>Accuracy</b>	±1% ANSI/ASME Grade 1A

### Order Codes (products in italics are normally available in 3 - 5 days)

Dial Size	4.5" (115mm)				6" (150mm)			
Connection	1/4" Bottom	1/4" Back (LB)	1/4" Bottom	1/4" Back (LB)	1/4" Bottom	1/4" Back (LB)	1/4" Bottom	1/4" Back (LB)
Socket, Tube	Brass		SS		Brass		SS	
0/15 psi	<i>PDX8011</i>	<i>PDX8011B</i>	<i>PDX8021</i>	<i>PDX8021B</i>	<i>PDX8091</i>	<i>PDX8091B</i>	<i>PDX8101</i>	<i>PDX8101B</i>
0/30 psi	<i>PDX8012</i>	<i>PDX8012B</i>	<i>PDX8022</i>	<i>PDX8022B</i>	<i>PDX8092</i>	<i>PDX8092B</i>	<i>PDX8102</i>	<i>PDX8102B</i>
0/60 psi	<i>PDX8013</i>	<i>PDX8013B</i>	<i>PDX8023</i>	<i>PDX8023B</i>	<i>PDX8093</i>	<i>PDX8093B</i>	<i>PDX8103</i>	<i>PDX8103B</i>
0/100 psi	<i>PDX8014</i>	<i>PDX8014B</i>	<i>PDX8024</i>	<i>PDX8024B</i>	<i>PDX8094</i>	<i>PDX8094B</i>	<i>PDX8104</i>	<i>PDX8104B</i>
0/160 psi	<i>PDX8015</i>	<i>PDX8015B</i>	<i>PDX8025</i>	<i>PDX8025B</i>	<i>PDX8095</i>	<i>PDX8095B</i>	<i>PDX8105</i>	<i>PDX8105B</i>
0/200 psi	<i>PDX8016</i>	<i>PDX8016B</i>	<i>PDX8026</i>	<i>PDX8026B</i>	<i>PDX8096</i>	<i>PDX8096B</i>	<i>PDX8106</i>	<i>PDX8106B</i>
0/300 psi	<i>PDX8017</i>	<i>PDX8017B</i>	<i>PDX8027</i>	<i>PDX8027B</i>	<i>PDX8097</i>	<i>PDX8097B</i>	<i>PDX8107</i>	<i>PDX8107B</i>
0/600 psi	<i>PDX8018</i>	<i>PDX8018B</i>	<i>PDX8028</i>	<i>PDX8028B</i>	<i>PDX8098</i>	<i>PDX8098B</i>	<i>PDX8109</i>	<i>PDX8109B</i>

Other ranges and connection sizes available upon request. For scale change, refer to How to Order Guide for scale codes.

### 4.5" Bottom Connection



### 4.5" Back Connection

