

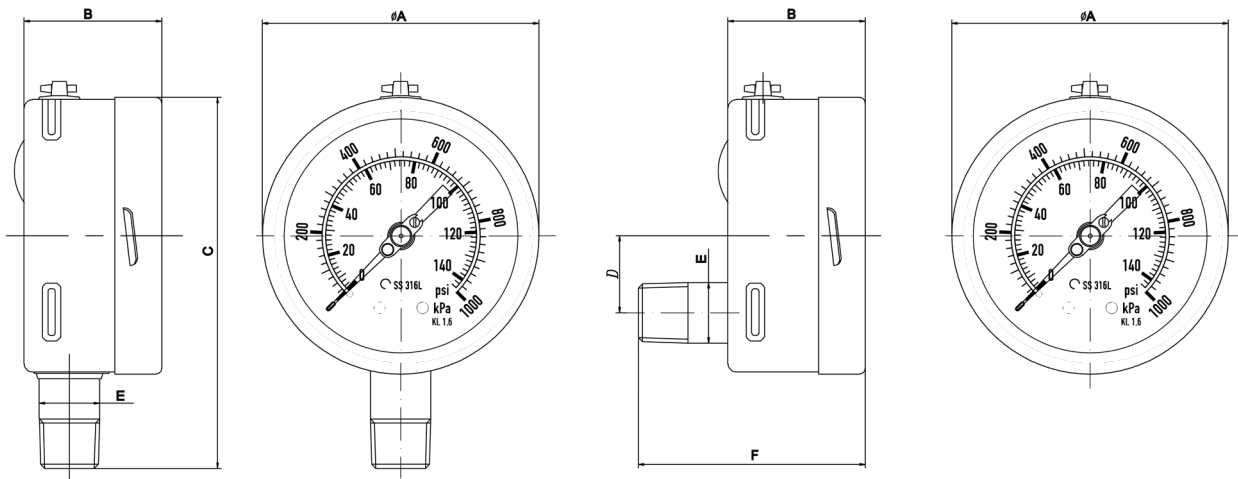


<b>Case and Bezel</b>	Stainless Steel, bayonet (removable) construction
<b>Nominal Dial Size</b>	63mm*, 100mm or 160mm
<b>Wetted Parts</b>	316L Stainless Steel
<b>Range and Scale</b>	Vacuum to 100,000 kPa. Dual scale kPa / psi unless otherwise specified.
<b>Working Temperature</b>	-20 to 60°C
<b>Safety Protection</b>	Rubber top plug, rear blow-out disc <sup>1</sup>
<b>Pointer</b>	Aluminium micro-adjustable <sup>2</sup>
<b>Dial</b>	Aluminium, white background with black markings
<b>Window</b>	Safety glass
<b>Accuracy Class</b>	Class 1.0, ±1% of full span <sup>3</sup>
<b>Temperature Effects</b>	± 0.04% of FS / °C deviating from 20°C

**63mm Dial Size Exceptions:** <sup>1</sup> No rear blow-out disk, <sup>2</sup> Standard pointer, <sup>3</sup> Cl1.6, ±1.6% FS accuracy, <sup>4</sup> Back (rear) mounting has centre-case stem entry

## DIMENSIONAL DRAWING

Some legacy stock may vary in design.



Dimensions in mm

NOM. SIZE	A	B	C	D	E	F
63*	63.5	32	87.5	0 <sup>4</sup>	14	57.5
100	101	48.5	136	28	22	83
160	160	49.5	200	28	22	86.5

## SELECTION GUIDE

Stainless Steel Pressure Gauge	<b>PGS</b>	<b>L</b>	<b>100</b>	<b>2500</b>	<b>4N</b>	<b>Special / Accessories</b> <ul style="list-style-type: none"> <li>Glycerine filling</li> <li>Panel U-clamp</li> <li>Surface mount flange</li> <li>Panel mount flange</li> <li>Over Range Protector</li> </ul> <small>More available upon request</small>						
		<b>Mounting</b> <b>L</b> – Lower (bottom) entry <b>B</b> – Back (rear) entry	<b>Diameter</b> <b>63</b> – 63 mm (2 1/2") <b>100</b> – 100 mm (4") <b>160</b> – 160 mm (6")	<b>Pressure Range (in kPa)</b> Dual scale kPa / psi unless otherwise specified.  <b>E.g.</b> <b>2500</b> – 2500 kPa / 360 psi <b>100BAR</b> – 100 bar single scale.	<b>Connection Thread</b> <table border="1"> <thead> <tr> <th>Size</th> <th>Thread</th> </tr> </thead> <tbody> <tr> <td>4 – 1/2"</td> <td>N – NPT</td> </tr> <tr> <td>3 – 3/8"</td> <td>B – BSP Parallel</td> </tr> <tr> <td>2 – 1/4"</td> <td>T – BSP Taper</td> </tr> </tbody> </table>		Size	Thread	4 – 1/2"	N – NPT	3 – 3/8"	B – BSP Parallel
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