

Description & Features :

- ❖ High quality, heavy duty gauge ideal for corrosive environments
- ❖ Stainless steel liquid filled gauge (dry optional)
- ❖ ½" NPT bottom
- ❖ Stainless steel wetted parts
- ❖ Heavy duty movement and Bourdon Tube
- ❖ Restrictor screw standard
- ❖ 2 year warranty

Applications :

- ❖ Outdoor and severe ambient and process conditions
- ❖ Where harmful vibration and pulsation are present
- ❖ Designed to the specific needs of oil field equipment



Specifications	
Dial	4" (100mm) white aluminum with black markings
Case	AISI 304 SS
Window	Safety glass standard; acrylic optional
Bezel	AISI 304 SS
Shank	Welded, 316L SS
Process Connection	½" NPT standard, ¼" NPT available
Bourdon Tube	316L SS, seamless drawn
Movement	304 SS with over and under stops
Pointer	Aluminum, anodized black, micrometer adjustable
Welding Joints	TIG
Over Range Protection	30% for pressures up to 600 psi (4,147 kPa), 15% for pressures over 600 psi (4,147 kPa)
Gasket Materials	EPDM
Working Pressure	Maximum 75% of full scale value
Ambient/Process Temperature	Dry: -40°F to 200°F (-40°C to 93°C) Glycerin Filled: -4°F to 150°F (-20°C to 65°C)
Accuracy	±1% ANSI/ASME Grade 1A
Enclosure Class	IP66 per UEC 529, UNI 8896

