

## **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
- 5 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	
Lens	Safety glass standard; acrylic optional	
Ring	AISI 304 SS	
Socket	Welded, 316L SS	
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	TIG	
Over-pressure Limit	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 Rating	IP66 per UEC 529, UNI 8896	

## **Order Codes**

Range	Code	
0 to 1,000 psi	PXT1134	
0 to 1,500 psi	PXT1135	
0 to 2,000 psi	PXT1136	
0 to 3,000 psi	PXT1137	
0 to 5,000 psi	PXT1138	
0 to 10,000 psi	PXT1139	
0 to 15,000 psi	PXT1140	
0 to 20,000 psi	PXT1141	

Other ranges and connection sizes available upon request. For scale change, refer to How to Order Guide for scale codes. 1/4" NPT connection available upon request. For options, attach suffix to end of order code: i.e. PXT1137-G for GLYCERIN FILL.

## Option suffix:

G = Glycerin Filled SG-4 = Safety Glass Lens SF4 = Silicone Filled Z = StabiliZR™ Movement