PXT Xmas Tree Gauge



Description & Features:

- High quality, heavy duty gauge ideal for corrosive environments
- Stainless steel liquid filled gauge (dry optional)
- 1/2" NPT bottom
- Stainless steel wetted parts
- Heavy duty movement and Bourdon Tube
- Restrictor screw standard
- ASME B40.100 compliant
- 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	1/2" NPT standard, 1/4" NPT available	
Bourdon Tube	316L SS, seamless drawn	
Movement	304 SS with under and overload stops	
Pointer	Aluminum, anodized black, micrometer adjustable	
Welding	TIG	
Over-pressure Limit	25% for pressures up to 1,450 psi (9,998 kPa), 15% for pressures over 1,500 psi (10,342 kPa)	
Gasket Material	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 EN60529-1 (IEC529-1)	

Order Codes

Range	Code
0/1,000 psi	PXT1134
0/1,500 psi	PXT1135
0/2,000 psi	PXT1136
0/3,000 psi	PXT1137
0/5,000 psi	PXT1138
0/10,000 psi	PXT1139
0/15,000 psi	PXT1140
0/20,000 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 = 4" (100mm) Safety glass lens SF4 = 4" (100mm) Silicone filled ZR = StabiliZR[™] movement