



Features

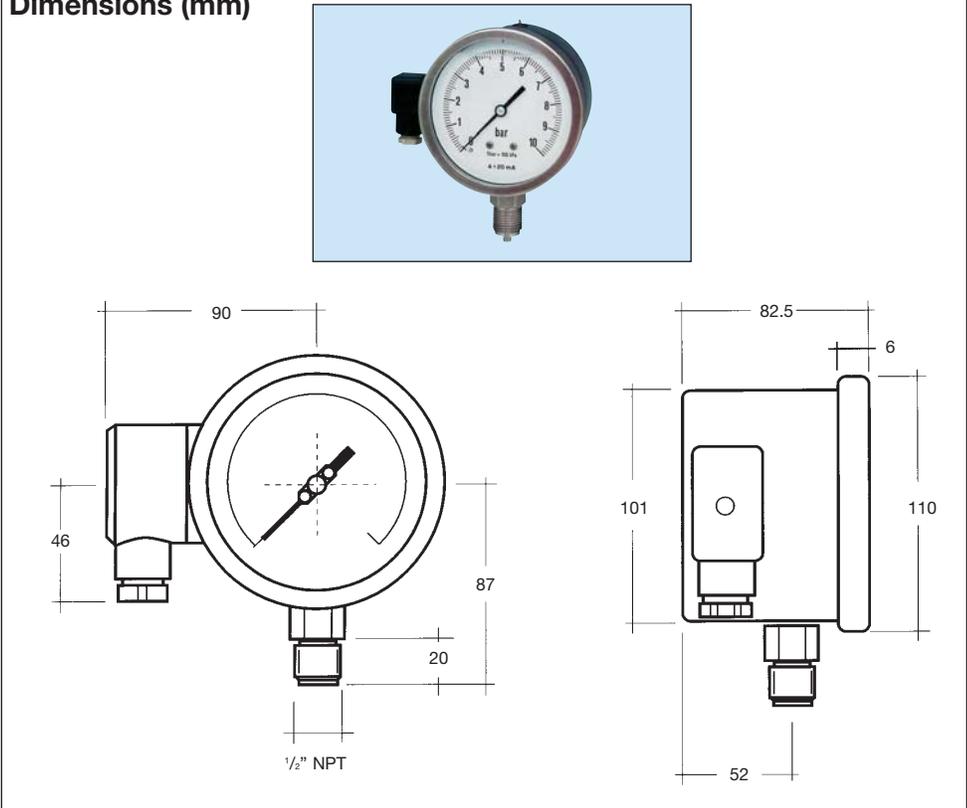
- 4-20 mA, 2-Wire Analog Output
- 4" Nominal Dial Face
- Stainless Steel Construction
- ±0.5% Accuracy
- Pulsation and Vibration Damping Via Optional Oil Filling

Are you looking for traditional mechanical pressure indication, but need a 4-20 mA output? The KOBOLD DZF26 is the gauge you're looking for. We construct the DZF26 from corrosion resistant stainless steel to allow installation into the widest variety of process applications. The fast reacting pointer indicator may be oil damped to allow easy reading with surging or pulsating media.

Specifications

- Ranges:** 0-5,000 PSIG (see table)
- Over Pressure Protection**
Momentary: 1.15 to 1.3 x range max.
- Sensing Element:** Bourdon Tube w/ Hall Sensor
- Accuracy**
No Oil Filling: ±0.5% of full scale
With Oil Filling: ±1.0% of full scale
- Operating Temperature**
Medium: 15 to 150°F
Ambient: 15 to 140°F
- Fittings:** 1/2" NPT
- Materials of Construction**
Wetted Parts
Element: Ceramic
Seals: PTFE
Fitting: 304 SS

Dimensions (mm)



KOBOLD DZF26 Pressure Gauge

- Exterior**
Housing: 304 SS
Bezel: 304 SS
Pointer: Black aluminum
Indicator Dial: White aluminum
Window: Safety glass
- Electrical**
Output: 4-20 mA, 2-wire
Supply Voltage: 10-32 VDC
Temperature Coefficients
Compensation: 15 to 100°F
- Drift:** <0.05% per °F in comp. range
- Connector:** Hirschmann style DIN 43650 Plug
- Environmental Protection**
Unfilled Housings: NEMA 4
Paraffin Oil Filled: NEMA 4
- Options:** Oil damped indicator assembly

DZF26 Ordering Information			
DZF26	= Stainless Steel Pressure Gauge with Analog Output		
	-Range	= Pressure Range Abbreviation	
		115 = 15 PSIG	210 = 100 PSIG
		130 = 30 PSIG	216 = 160 PSIG
		160 = 60 PSIG	220 = 200 PSIG
		230 = 300 PSIG	320 = 2000 PSIG
		260 = 600 PSIG	330 = 3000 PSIG
		310 = 1000 PSIG	350 = 5000 PSIG
	F	= Paraffin oil damped indicator assembly	
		Options	
DZF26	220	F	Sample DZF26 Specification