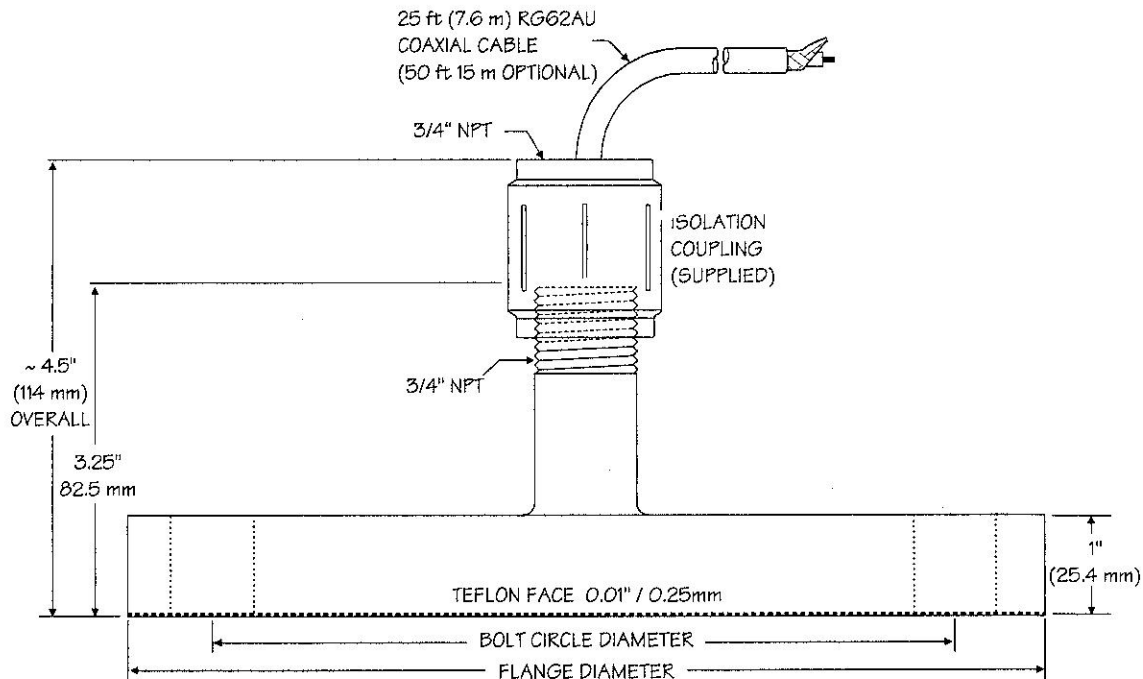


PZ12TF Flange Mount Sensors



FLANGE DIMENSIONS

SENSOR MODEL	NOMINAL FLANGE SIZE	BOLT CIRCLE DIAMETER	FLANGE DIAMETER	NUMBER OF BOLTS
PZ12T3F	3 Inch	6"	7-1/2"	4
PZ12T4F	4 Inch	7-1/2"	9"	8
PZ12T6F	6 Inch	9-1/2"	11"	8
PZ12T8F	8 Inch	11-3/4"	13-1/2"	8

SENSOR SPECIFICATIONS

Maximum Range: 12 ft (3.66 m)
 Minimum Range (deadband): 8" (203.2 mm)
 Operating Frequency: 92 KHz
 Beam Angle: 8°
 Operating Temperature: -40° to 150°F (-40° to 65°C)
 Temperature Compensation: Automatic, continuous
 Max. Operating Pressure: 20 psi (1.35 bar)
 Sensor Face: Teflon
 Sensor Body: PVC (not exposed to tank contents)
 Cable Length: 25 ft. (7.6 m) continuous RG62AU coaxial
 Optional 50 ft. (15 m) continuous
 Max. Cable Length: 500 ft. (152 m) RG62AU coaxial (splice)
 Hazardous Rating: CSA rated Intrinsically Safe Class I, Groups C,D, Class II, Groups E,F,G with optional Intrinsic Safety Barrier.

RECOMMENDED MOUNTING

