

EYN series Oil filled pressure gauge

Description:

EYN series Glycerine filled stainless steel pressure gauge with direct contact, fittings and pressure sensitive element of SUS316 material, has strong anti-corrosion properties of the measured medium, at the same time, housing, machines and other core components are all 1Cr18Ni9Ti, OCr18Ni 12M02Ti material. Hermetically structure, the outer surface of the entire spray PTFE Teflon coating, has the best corrosion resistance to environmental capacity, so that the product is suitable for corrosive medium stainless steel element detection and harsh external corrosive environments.



Technical indicators:

1. Accuracy class: 1.6, 2.5, 1.0(custom)
2. Measuring range: (Mpa) (custom)
0-0.16 0-0.25 0-0.1 0-0.4
0-0.6 0-1.6 0-2.5 0-1
0-40-60-100-16
0-250-400-60
-0.1-0 -0.1-0.06 -0.1-0.15 -0.1-0.3
-0.1-0.5 -0.1-0.9 -0.1-1.5 -0.1-2.4
3. Parts material: SUS316, SUS316L, 1Cr18Ni9Ti(custom)
4. The instrument nominal diameter: Φ 60mm Φ 100mm Φ 150mm(custom)
5. Connector thread size: M20X1.5 (G3 / 8 ", G1 / 4", NPT1 / 2 "or custom)
6. Working conditions:
 - (1) Ambient temperature: -40-70 °C
 - (2) Working pressure: Static load: with a scale value 3/4 alternating load: The scale value short 2/3 pressure: the scale value

Application:

Industrial, petroleum, chemical, heating systems, piping, instrumentation, pneumatic line and auxiliary equipment.