

310L-409 SERIES HIGH PRESSURE GAUGE WITH 9/16"-18 UNF CONNECTION

APPLICATIONS

310L-409 Series pressure gauges are designed with metal to metal sealing for heavy duty industries with high pressure ranges like 10,000psi, 15,000psi, 20,000psi, 30,000psi. Also these gauges can be used for working media or environment contains chemically aggressive substances. The liquid filled option is suitable for vibration application and longer life. These gauges should be installed with the help of collar and gland.



SAFETY FEATURE



- Blow out plug

SPECIFICATION

Design: according to ANSI B40.1 US pressure gauge standard

Dial size: 4"

Case: 304 stainless steel case, DIN bayonet ring, TIG welded with connection

Window: Laminated safety glass

Movement: stainless steel

Bourdon tube: 316L coiled shape tube

Connection: 316 stainless steel, lower mount, 9/16"UNF-18 high pressure male, with tapered shape end for metal to metal sealing

Dial plate: aluminum, white background, black marking

Pointer: Micro-adjustable black aluminum

Accuracy: 1%

Ambient temperature: Dry type: -300F to 2000F

Glycerin filled type: 300F to 1600F

Pressure ranges: 0-10,000psi, 15,000psi, 20,000psi, 30,000psi

Collar: 316 stainless steel, 9/16"UNF-18 female

Gland: 316 stainless steel, 1-1/8"UNF-12 male

