



Description & Features:

- Designed for sour gas applications requiring NACE Standards MR0175-2002 (NACE Standards MR0103-2003 available)
- StabiliZR™ dampened movement minimizes effects of pulsation and vibration as effectively as liquid filled gauges
- Blow out back plug
- Under and overload stops
- Wetted parts meet hardness requirements
- ASME B40.100 compliant (EN837-1 available)
- CRN registered
- 5 year warranty

Applications:

- Sour gas applications requiring gauges that meet NACE International Standards

Specifications

Dial	4" (100mm) aluminum with black and red markings
Case	304 SS (dry)
Lens	Laminated safety glass
Ring	304 SS, bayonet
Socket	316L SS
Connection	1/2" NPT bottom
Bourdon Tube	316L SS
Movement	304 SS with under and overload stops and StabiliZR™ dampened movement (silicone in sealed chamber)
Pointer	Aluminum, anodized black, micrometer adjustable
Over-Pressure Limit	25% for pressures up to 1,450 psi (9,998 kPa), 15% for pressures over 1,450 psi (9,998 kPa)
Ambient/Process Temperature	-40°F to 250°F (-40°C to 120°C)
Accuracy	±1% ANSI/ASME Grade 1A
Enclosure Rating	IP66

Order Codes

Dial Size	4" (100mm)
Connection	1/2" Bottom
30" Hg Vac/kPa	PN2655ZR
30"/0/15 psi/kPa	PN21044ZR
30"/0/30 psi/kPa	PN21045ZR
30"/0/60 psi/kPa	PN21046ZR
30"/0/100 psi/kPa	PN21047ZR
30"/0/150 psi/kPa	PN21048ZR
30"/0/200 psi/kPa	PN21050ZR
30"/0/300 psi/kPa	PN21051ZR
0/15 psi/kPa	PN2656ZR
0/30 psi/kPa	PN2657ZR
0/60 psi/kPa	PN2658ZR
0/100 psi/kPa	PN2659ZR
0/160 psi/kPa	PN2660ZR
0/200 psi/kPa	PN2661ZR
0/300 psi/kPa	PN2662ZR
0/400 psi/kPa	PN2666ZR
0/600 psi/kPa	PN2663ZR
0/1,000 psi/kPa	PN2664ZR
0/1,500 psi/kPa	PN2665ZR
0/2,000 psi/kPa	PN2667ZR
0/3,000 psi/kPa	PN2668ZR
0/5,000 psi/kPa	PN2669ZR
0/6,000 psi/kPa	PN2675ZR
0/10,000 psi/kPa	PN2670ZR
0/15,000 psi/kPa	PN2671ZR
0/20,000 psi/kPa	PN2672ZR

Other ranges and connection sizes available upon request. For scale change, refer to How to Order Guide for scale codes.

For options, attach suffix to end of order code: i.e. PN2664ZR-4BF for BACK FLANGE.

Option suffix:

4BF = 4" (100mm) Back flange

EN = EN837-1 compliant

4NSS = 4" (100mm) SS case

REST = Restrictor screw

4UC-P = 4" (100mm) U-Clamp premium

4" Bottom Connection

