



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

- EN = EN837-1 compliant
- REST = Restrictor screw

4" Bottom Connection

