

Product Features

- · Contact gauge (KI) with inductance contact
- · For monitoring gas supply pressure and shortage
- · For inert, combustible, oxidizing, and corrosive gases and gas mixtures
- The product is fabricated in compliance with the VS001A process specification
- standard surface finish 10µin. (0.25µm) Ra
- · internals are electropolished to optionally meet purrty standards
- 100% helium-leak-tested



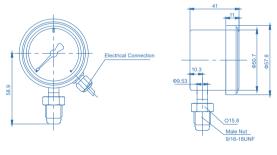
Typical Applications

Gas panels may be optionally equipped with contact pressure gauges. Contact pressure gauges combine the advantages of in situ readings with the demands of electrical signal transmissions. In combination with signal boxes, this creates visual and acoustic warning signals in the case of pres-sure drop and the monitoring of line pressure according to adjustable thresholds.

Technical Data

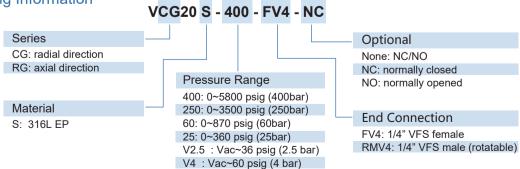
Dual scale:	bar / psi
Connection:	VFS connection
Size:	2"
Accuracy:	Grade A per ASME B40.1
Body Material:	316L
Switching function:	NC / NO
Electrical rating	switching voltage ≤ AC 24V / DC 24V switching current ≤ 0.5A switching power ≤ 10VA / W

Dimensions (mm)





Ordering Information



V7: Vac~100 psig (7 bar)
V10: Vac~150 psig (10 bar)
V16: Vac~230 psig (16 bar)
V25: Vac~360 psig (25 bar)

