



## GAUGE VALVES

PRODUCT CODE : CGV

### Purpose

Bar stock Gauge Needle valves are designed for operation with upto 6000 psig (414 barg) rating. With Complete standard PTFE stem packing & self centering non-rotating stem, back-seated needle design, it gives complete sealing security. Stem threads above packing protects stem from media.

### Features

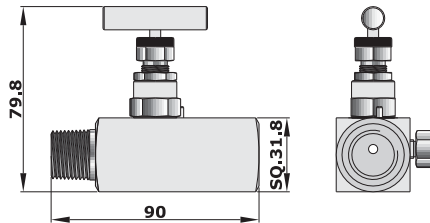
- Bar stock Gauge needle valve Design with back seated blowout proof.
- Hard seat - with non-rotating stem tip , - with rotating stem tip-regulating & Soft seat .
- Dust Cap on bonnet pusher protects stem threads from external contamination.
- Packing and sealing are leak tight for easy operation.
- Low torque operating T bar handle.
- Externally adjustable gland.
- Bonnet lock pin fitted as standard.

### Specifications

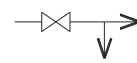
- Working Pressure - 6000 Psig
- Temperature Rating - PTFE 450°F, (232°C) / Grafoil 700°F (371°C)
- Material - SS 316, SS 304, C.S., F11, Hastelloy, Monel, Valve can be supplied to meet the current revision of NACE MR-01-75 (Sour Gas service).
- Packing - PTFE, Grafoil
- Panel mounting on request.
- All valves are 100% factory tested at 1000 psig.
- Lubrication - Dye molly sulphide.

### GAUGE VALVE with bleed plug

PRODUCT CODE : CGVBP



Size : 1/2" NPT(M) x 1/2" NPT (M)  
3/4" NPT(M) x 1/2" NPT(M)

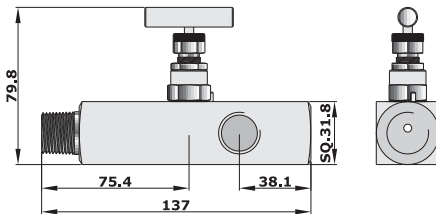


Connection : NPT, BSPT

COMFIT PRODUCT CODE	Inlet	Outlet
8NM-CGVBP-8NF	1/2"NPT(M)	1/2"NPT(F)
12NM-CGVBP-NF	3/4"NPT(M)	1/2"NPT(F)

### MULTIPOINT GAUGE VALVE

PRODUCT CODE : CGVMP



Size : 1/2" NPT(M) x 1/2" NPT(M)  
3/4" NPT(M) x 1/2" NPT(M)

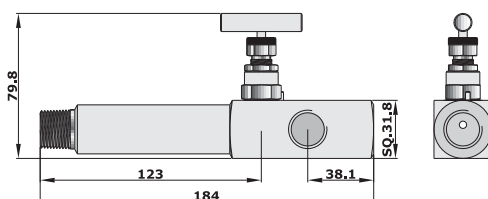


Connection : NPT, BSPT

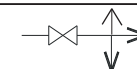
COMFIT PRODUCT CODE	Inlet	Outlet
8NM-CGVMP-8NF	1/2"NPT(M)	1/2"NPT(F)x3
12NM-VGVMP-NF	3/4"NPT(M)	1/2"NPT(F)x3

### MULTIPOINT GAUGE VALVE with lagging extension

PRODUCT CODE : CGVMP-L



Size : 1/2" NPT(M) x 1/2" NPT(M)  
3/4" NPT(M) x 1/2" NPT(M)



Connection : NPT, BSPT

COMFIT PRODUCT CODE	Inlet	Outlet
8NM-CGVMP-8NF	1/2"NPT(M)	1/2"NPT(F)x3
12NM-CGVMP-NF	3/4"NPT(M)	1/2"NPT(F)x3

DIMENSIONS FOR REFERENCE ONLY, SUBJECT TO CHANGE.