

### Diaphragm Sealed Pressure Gauge:

Best utilizing our resources & facilities, we are offering diaphragm-sealed pressure gauge that is widely appreciated as they comply with international standards of quality. Diaphragm sealed pressure gauge is precisely designed by experts to withstand the hazardous effects of aggressive, abrasive, heterogeneous, corrosive, highly viscous and crystallizing media (gaseous & liquid) These are available in 63 (compact sealed), 100mm, 150mm sizes.

Salient features of the product include:

- \* Accuracy:  $\pm 1\%$  of fsd
- \* Wetted Parts: Stainless steel
- \* Case & Bazel (IP-65): S.S.-304 Crimp type, Snape Action Bayonet Type
- \* Ranges: Vacuum, 0.6 to 250 Kg/Cm<sup>2</sup>
- \* Size: 63 (compact sealed), 100mm, 150mm
- \* Mounting: Stem, panel & surface



All dimensions are for reference only, and are subject to change without prior notice.  
Sizes and types other than those featured above are available on request.

**A V I INTERNATIONAL**

[www.avlok.com](http://www.avlok.com)



## PRESSURE GAUGES

Renowned for functional competence, this gauge finds wide applications in

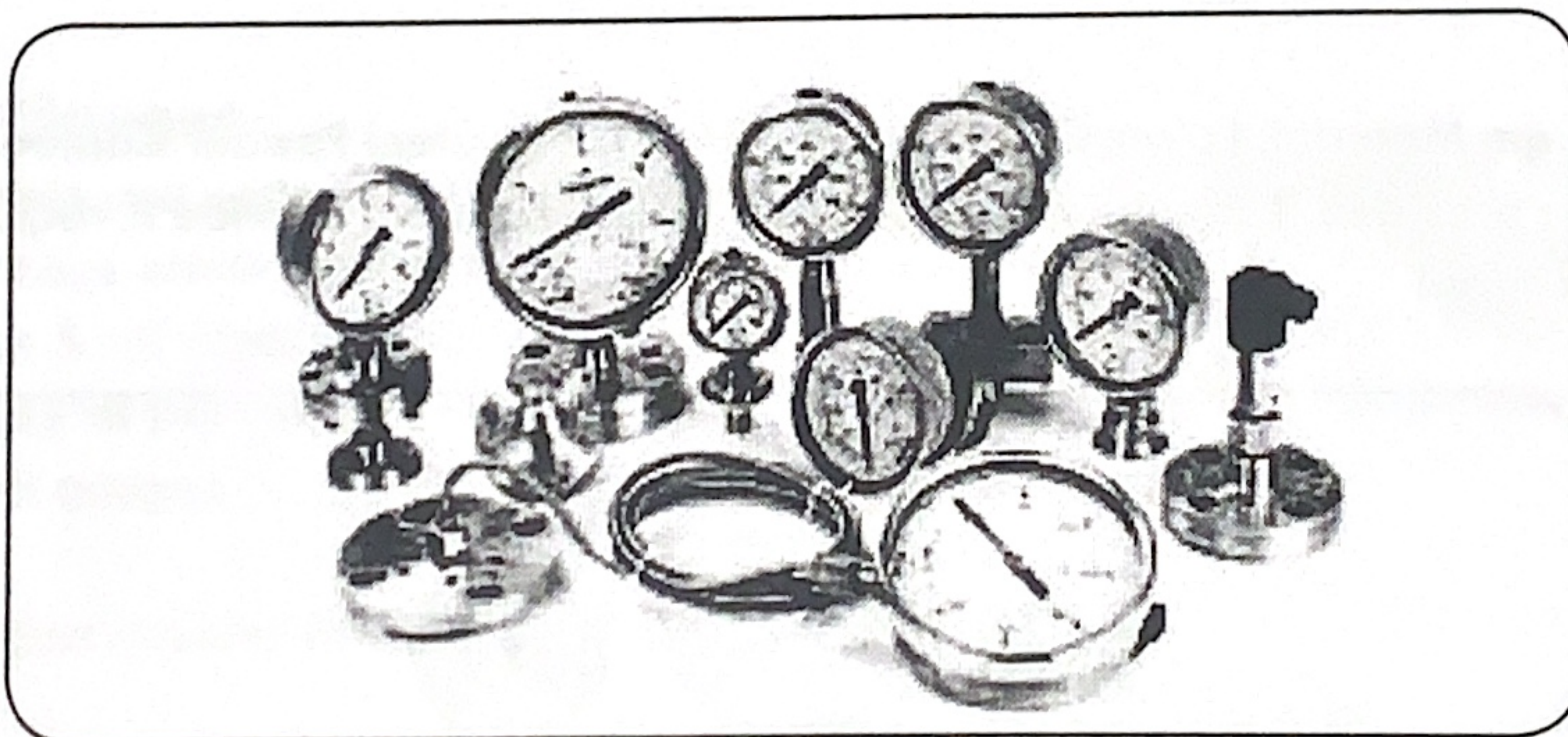
- \* Electric power plants
- \* Petrochemical
- \* Water & sewage treatment plants
- \* Chemical
- \* Pulp & Paper
- \* Food Processing

Construction Features includes:

- \* Pointer: Al., Brass, Zero adjustment, Micro Zero Adjustment pointer
- \* Dial: Aluminum white painted with 270 degree black scale marking.
- \* Dial Size: 63mm, 100mm, 150mm
- \* Scale Range: Vacuum, Compound & Pressure up to 420 kg/cm<sup>2</sup>
- \* Blow Out Protection: On Top, On back side at 0.6 Kg/cm<sup>2</sup>
- \* Mounting: Stem (Bottom), Surface, Panel Mounting, Surface with capillary extension
- \* Over Load Protection: 125% of f.s.d for < 150 Kg/cm<sup>2</sup> 115% of f.s.d. for > 150 Kg/cm<sup>2</sup>
- \* Window: Acrylic, Toughened, Safely glass
- \* Joints: Argon arc welded

Sealed Unit

- \* Diaphragm Material: SS 316L/ MOME /HASTALLOY - C /TANTALUM or any other material.  
Teflon Coating can be provided if required
- \* Upper Chamber Material: SS 304
- \* Lower Chamber: SS 304 / SS 316 / MONEL or any Other material
- \* Filling Fluid: Silicon Oil or suitable liquid as desired by the user



All dimensions are for reference only, and are subject to change without prior notice.  
Sizes and types other than those featured above are available on request.