



# Selco Seal Gaskets



We offer six (6) basic product lines (Circular, Insertable, Manway, Heat Exchanger, Valve Bonnet and Steel Trap). In addition, we can make gaskets to your specifications (Custom).

## Circular (RG)

These are Flange gaskets designed to conform to DIN, ANSI, JIS and BS flanges normally installed in pipelines. The main advantage is the high unit load generated by the narrow sealing area providing a considerably higher flange clamping pressure and a better seal at a lower clamping force.



## Insertable (IG)

The Insertable design eliminates misalignment on installation, reduces inventory and virtually eliminates the chance of incorrect gasket selection. As a direct replacement for Spiral Wound and cut Sheet Gaskets, Insertables are a low cost, volume quantity alternative to our Self Locator that will satisfy 80% of your flange pressure class requirements.



## Valve Bonnet (VB)

The Selco Seal Valve Bonnet eliminates the possibility of inline leakage and any requirement for retorquing. Effective under wide fluctuations of temperature and pressure, insensitive to flange finish, the sealing elements provide you with a compression seal across a small sealing face. While the sealing element provides you with the advantages of flexible graphite, the metal carrier provides additional protection from oxidation, corrosion and blow-out.



## Heat Exchanger (HE)

Heat Exchanger gaskets are custom made, available in a wide range of metal carrier and sealing elements. There are few limitations regarding size and shape. A variety of crossbar configurations are offered to allow for the various types of heat exchanger passages. You also gain the standard benefits available to all of the Selco Seal Gaskets.



## Self Locator (SL)

The patented Self Locator design eliminates misalignment on installation, and due to its universal sizing can be used in the vast majority of flange pressure classes. This reduces inventory and virtually eliminates the chance of incorrect gasket selection.



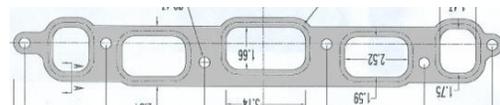
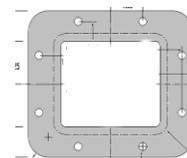
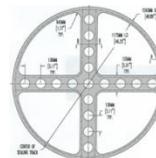
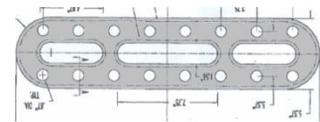
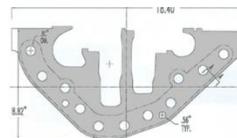
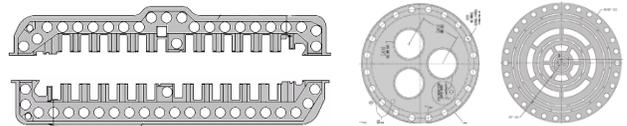
## Manway (MG)

The Manway gasket eliminates concerns with leakage, gasket surface damage, gasket blow out, damage to other equipment and/or possible injury to personnel on HRSGs, especially those that have cyclic service. Able to operate on drums, boilers, steam generation equipment, tanks, etc with design pressures of 1200 psi or higher, they have become the standards for Notter/Eriksen's drums.



## Custom (CG)

From your basic RING GASKET with an Inner Dimension and Outer Dimension, to your IRREGULAR SHAPE GASKET with numerous cutouts and boltholes... you provide the drawing, we can make the gasket.



**Reduce Emissions... Flange leaks are largest contributor.**  
**Reduce Maintenance... Seal it and forget it.**

**Reduce Inventory... One gasket for multiple pressure classes.**  
**Reduce Operating Costs... Most expensive gasket, the one that fails.**

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