



Introduction to a Gasket

TYPICAL BOLTED PIPE FLANGE



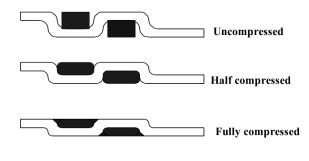
At the simplest level, a gasket does nothing more than make sure a pipe connection doesn't leak.

Spiral Wound gaskets, first introduced in 1912, offer an inexpensive solution (along with sheet gaskets) to sealing a pipe flange in your most common applications.



All of our gaskets, due to the unique design,

3 Stages of Compression



offer you the following...

Key Benefits

- Ability to cope against severe thermal cycling and vibration.
- > Inherent Live Loading capability.
- Fire, Blow Out and Leak proof.
- Superior pressure handling.
- Cannot be over compressed.
- > No need to re-torque.
- > True compression seal.
- Eliminates fugitive emissions.

The **Selco Seal**[®] gaskets superior performance results in costs savings in all areas, including production downtime, product loss, repair costs, etc.

Your cost of ownership will be a fraction of the competitors gasket, because once you install a **Selco Seal**[®] gasket, you can forget about it. It is a permanent fix.

With leakage rates of <10ppm and a long history of performance in complex applications, now is the time to install the optimum gasket available.

For additional technical information, you can refer to the **Data Sheets** for each product line. For more information on the gasket design, you can refer to the **Why Thin Gaskets are Better** handout.



That is until they leak!

A Better Solution

Sealing Corporation offers a range of metal gaskets, commonly referred to as **Selco Seal**[®] or **Steel Trap**[®] gaskets.

There are four (4) basic product lines...





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