

OTHER METAL GASKETS

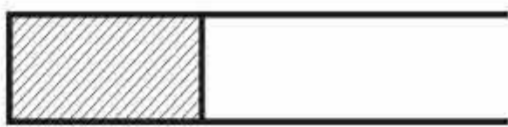


In addition to the manufacture of metal ring joint gaskets, TECSON manufactures a range of metallic gaskets to international standards and specifications. Examples of some products are listed here, and more detailed information is available upon request.



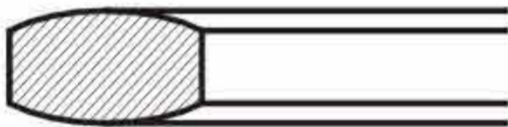
Solid Flat Metal Gaskets

Used in valve seats, heat exchangers and in threaded connections.



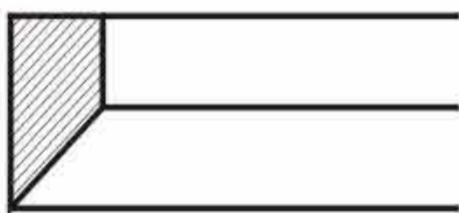
Convex Gaskets

A machined sealing ring with dimensions in according with DIN 7603D or customer specifications.



Bridgeman Gaskets

They are of unique pressure-energized type gaskets. Bridgeman's "Principle of Unsupported Area" is made used of for the design of these type. The gaskets are designed to seal by utilizing pressure loaded on flattening head.



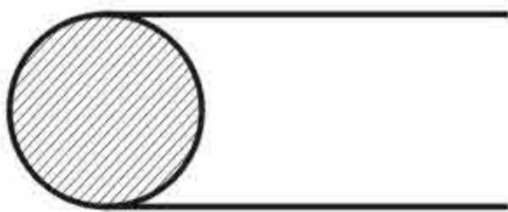
Double Cone Gaskets

These gaskets are suitable for large diameter, high pressure applications.



Solid Metal O-Ring

It is used when elastomers and other non-metallic seals not seal properly or don't offer the required reliability for the application. Usually, because of the temperature, pressure and environment, the metal O-ring can form a long lasting sealing.



Hollow Metallic O-Ring

Holtec hollow metallic O-ring suit to valve bonnets, pipe flanges, vacuum vessels, nuclear power containers and aircraft engines. Normally it will be supplied with PTFE coating or silver plating for sealing gases, vacuum and highly volatile liquids.

