

**Gasket Sealing Products : ปะเก็นแผ่น**

**What is a Gasket ?**

A gasket is any deformable material that is used to create a static seal and maintain that seal under various operating conditions in a mechanical assembly

**Gasket Selection**

Selection Criteria : **STAMP**

**S = Size**

Standard sheet : Wide X Length X Thickness

Standard Cutting size : Ring Face (RF) or Full Face (FF)

Flange Pressure Standard : ANSI ,JIS, DIN)

Non-Standard with Drawings size and made to order

**T = Temperature**

Maximum spikes ,Thermal Cycling ,Cryogenics

**A = Application**

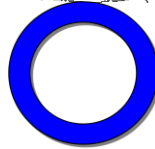
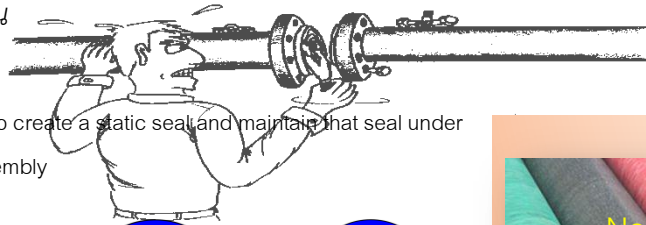
Used in Pumps, valve ,Boilers, pipelines & static apparatus

**M = Media**

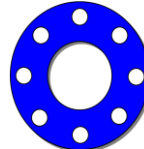
For Gas, Liquids ,Hydrocarbons,Strong oxidizers,Strong alkalins,Strong acids

**P = Pressure**

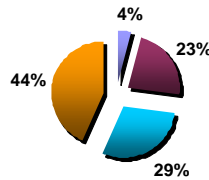
Constant, Surging, Hammer, Thermal expansion of incompressible fluids



(Ring Gasket)



(Full Face Gasket)



**Gasket Cost**

- Gasket Cost
- Labour
- Product Loss
- Downtime Cost

