

# SPIRAL WOUND GASKETS



Metallic Spiral Wound Gaskets are widely used in flange joints raised or flat face, they provide resiliency and spring like action necessary for automatic adjustment of the gasket to mechanical compression, internal pressure variations and temperature changes

## MATERIAL

Gasket : Steel, SS 304, SS 316, Aluminium, Copper and Monel material

Fillers : CAF, PTFE, White Chrysotile Asbestose, Ceramic, GRAFSEAL / GRAFOIL

SIZES : 6 mm Dia to 1600 mm Dia

## SPIRAL WOUND GASKET WITH CENTERING RING

It is manufactured and fitted in such a way that there is no chance of gasket falling off the centering ring in normal handling operation.

### Advantages of Centering Ring

- Accurately centers gaskets on flange face
- Provides additional radial strength to prevent gasket blow out
- Acts as a compression stop
- Increases life of the flange
- Prevents corrosion of the flange

## QUALITY PROCEDURE

- Raw material test for correct grade and composition as per the requirement
- Hydraulic test shall be carried out for checking any leakages at flange joints
- Compressibility test or Load test
- Seal ability test
- Visual and Dimensional test

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## **KWIK FLEX INDUSTRIES**

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