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KUKIL INNTOT CO., LTD.

KUKIL INNTOT is a professional manufacturer of gasket, packing coupling with the latest technology not only for the plant but also the plant maintenance and emergency repair.

HIFLEX METAL GASKET

Product Reference :

K/# Hiflex G-25

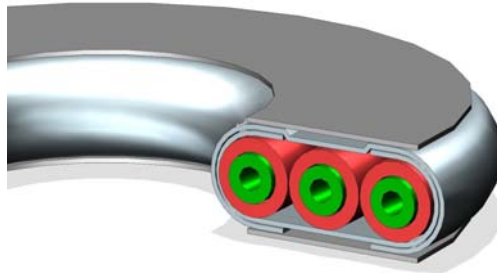
Description :

Hiflex G-25 gasket is filled with metal tube O-rings inside. It is possible to use Hiflex G-25 for narrow surface, sealing width of 10~16mm, where existing double jacketed metal gasket is usually applied. It has better performance than double jacketed metal gaskets where leakage occurs due to vibration.

Service :

Maximum recommended Temperature : -240°C ~ 1,000°C
 Maximum recommended Pressure : 90 Kg/cm²

Construction :



Typical Physical Properties :

- Layer : Graflex, Mica, Silver, SS Atomize & etc.
- Clad : Copper, Brass, Iron, Stainless Steel, Inconel, Nickel Base Alloys & etc.
- Metal Tube O-Ring & Spring : Stainless Steel, & etc.

Gasket Design Data :

- Gasket Factor

Gasket Factor " m "	Min. Design Sealing Stress " y " psi
3.75	9,000

- Gasket Seating Surface Finish

AARH (μin)	Classification
63 ~ 80	Metal to Metal Seal
125 ~ 250	Metal to Layer Seal

Availability :

Gasket Size : Standard & Order based
 Thickness : 5.5 / 6.4 / etc

Remark :

- The specification of product is written by manufacturer, and it is changed frequently.