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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-21

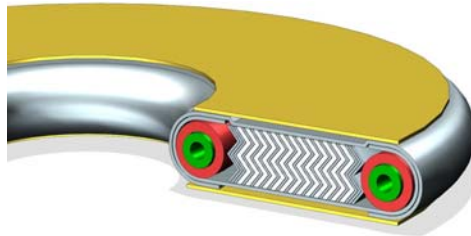
Description :

Hiflex G-21 gasket consists of Graflex, Metal Clad, Metal O-Ring & Spring, Spiral Wound Gasket, which are formed one body. As a result of this, it shows a broad sealing width, improvement of sealing capacity and sufficient elasticity in high load compared with spiral wound gasket in same size.

Service :

Maximum recommended Temperature : -240°C ~ 1,000°C
 Maximum recommended Pressure : 300 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.
- Strip : Stainless Steel , Nickel Base Alloys & etc.
- Filler : Graflex, Mica, P.T.F.E, Ceramic & 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 : 6.4 / 7.4 / etc

Remark :

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