



KUKIL INNTOT CO., LTD.

HEAD OFFICE
17 Tappeol-gil Ungchon-myeon Ulju-gun Ulsan Korea
Tel.82-52-228-7500 Fax.82-52-268-5578
OVERSEAS DIRECT
Tel.82-52-228-7563 Fax.82-52-228-7530
SEOUL OFFICE
Tel.82-2-2635-1380 Fax.82-2-2635-1382

CORRUGATED METAL GASKET

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.

Product Reference :

K/# 130 , K/# 140 , K/# 150 , K/# 210CM

Description :

They comprise a soft pliable filler core surrounded by a corrugated metal jacket which may totally or partially enclose the filler.

This metal jacket provides the mechanical strength to contain the filler and is selected from material which is suitable to resist chemical attack from the fluid to be sealed and also the operating temperature. The combination of these two components produces a gasket which is resilient and successful in a wide range of services particularly in the petrocarbon industries.

Corrugated metal gaskets are specially designed and widely used on smooth flange applications and are ideal for Heat Exchangers, Auto Claves, Columns, Fuel Stacks, Boilers, Gas Mains, Valve Bonnets, Pumps and similar services.

Service :

Maximum recommended Temperature : -240°C ~ 450°C
Maximum recommended Pressure : 60 Kg/cm²

Construction :



Typical Physical Properties :

- Clad : Iron , Stainless Steel , Nickel Base Alloys & etc.
● Filler : Non asbestos millboard , Non asbestos fiber , GRAFLEX , PTFE , Metal , etc.
● Layer : GRAFLEX, PTFE, None

Gasket Design Data : ASME Section VIII-Div.1 ; Flat Metal, Jacketed Asbestos Filled

Table with 3 columns: Material, Gasket Factor "m", Min. Design Sealing Stress "y" psi. Rows include Soft Aluminium, Soft Copper or Brass, iron or Soft Steel, Monel or 4%~6% Chrome, and Stainless Steel & Nickel Base Alloys.

Availability :

Gasket Size : up to ∞
Thickness : Order Base

Remark :

- Product specifications are subject to change by the manufacturer.
● Layers are made by bonding work and GRAFLEX foil or corrugated tapes are used. (K/# 240GA)