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DIAPHRAGM GASKET (LIP SEAL)

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/# DPR-A , K/# DPR-B , K/# DPR-C , K/# DPR-D

Description :

Diaphragm (Lip Seal Gasket) is a metal gasket that prevents leakage through the weld seam, so it can be used at very high pressure. It is used for the haet exchanger cover and end, and the thickness can be manufactured from 10mm to 15mm according to the customer's request.

Generally, it's material is equal to flange's and sometimes, a supporting gasket such as Spiral Wound Gasket, Serrated Metal Gasket & Hiflex Metal Gaskets etc. is used for a leak test before welding by inserting it in the groove mechanized on the Diaphragm Gasket and by attaching sealing materials such as GRAFLEX, P.T.F.E etc. to the mechanized shape of Serrated Metal Gasket on the one side of Diaphragm Gasket.

Using supporting gaskets is very useful for the test notonly to prevent a leak on the corroded weld part but also to check & confirm a leak on th pressure vessel & pipe, etc before welding.

Service :

Maximum recommended Temperature : Cryogenic ~ 1,000℃
 Maximum recommended Pressure : N/A

Construction :

Type	Cross Section	Type	Cross Section
DPR-A		DPR-C	
DPR-B		DPR-D	

Support Gasket Properties :

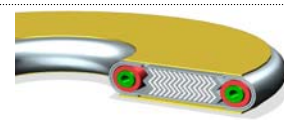
● Spiral Wound Gasket



● Serrated Metal Gasket with Layer



● Hiflex Metal Gasket with Layer



Availability :

Gasket Size : up to ∞

Remark :

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