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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.

METAL TUBE O-RING GASKET

Product Reference :

K/# 2000 , K/# 2001 , K/# 2002 , K/# 2003

Description :

Metal Tube O-ring is only gasket made of metal tube which is formed and special welded into a round or other shapes. The gasket is provided with various advantages and it can be sealed with low tightening power, can be formed into various shape according to the shape of matrix face and can be used for high pressure, high temperature and ultra-vacuum services.

It is the most suitable gasket for seating such machinery and equipments that space factor and compactness are accounted much for designs. Special surface plating and coating is available according to need.

Service :

Maximum recommended Temperature : -240°C ~ 1000°C

Maximum recommended Pressure : Vacuum ~ 70 kgf/cm²

Construction :



Type 2000



Type 2001



Type 2002



Type 2003

Surface treatment Properties :

Material	Max. Temperature [°C]
PTFE	260
Rubber	250
Copper	260
Silver	800
Nickel	1200

Metal Core Properties :

Material	Max. Temperature [°C]
SS304L	450
SS316L	450
SS321	825
SS347	825
Monel	500
Inconel 800	825
Inconel X-750	700

Availability :

Gasket Size : Max. 3000mm

Thickness : 0.8mm , 1.6mm , 2.4mm , 3.2mm , 4.8mm , 6.4mm , etc.

Remark :

- Product specifications are subject to change by the manufacturer.
- The recommended flange surface finish for Metal Tube O-ring gasket is from 16-63AARH