

FLANGE GASKETS

FEATURES

- Rubber ring
- Full face
- Available in natural rubber, klingsil and neoprene
- Available in Table D, E and DIN

TECHNICAL DATA

- Code: GAS-RR-(size DN) *Rubber ring*
 GAS-FF-(size DN)(flangetype) *Full face*
 GAS-RR-K(size DN) *Klingsil rubber ring*
 GAS-FF-K(size DN) *Klingsil ring full face*



Gasket kits also available.

GROOVED STYLE GASKET GRADE INDEX & RECOMMENDATION

The lists are provided as an aid in selecting the optimum gasket grade for a specific application to assure the maximum service life.

The recommendations have been developed from current information supplied by manufacturers of the elastomers, technical publications and industry applications. The Information supplied should be considered as a basis for evaluation but not as a guarantee.

STANDARD GASKETS				
Grade	Temp Range	Compound	Colour Code	General Service Applications
E	-4°C to +148°C	EPDM	Green	Water, dilute acids, alkalises salts & many chemical services not involving hydrocarbons, oils or gasses. Excellent oxidation resistance. NOT FOR USE WITH HYDROCARBONS
T	-7°C to +82°C	NITRILE (Buna-N)	Orange	Petroleum products, vegetable oils, mineral oils & air contaminated with petroleum oils. NOT FOR USE IN HOT WATER SERVICES
SPECIAL GASKETS				
Grade	Temp Range	Compound	Colour Code	General Service Applications
O	+7°C to +148°C	Fluoro Elastomer	Blue	High temperature resistance to oxidizing acids, petroleum oils, hydraulic fluids, halogenated hydrocarbons & lubricants.
T	-40°C to +200°C	Silicone	White/ Clear	Dry, hot air & some high temperature chemical services.

WATER & AIR	
Service	Gasket Grade
Air, (no oil vapors) Temp. -40°C to 110°C	E
Air, (no oil vapors) Temp. -40°C to 177°C	L
Air, oil vapor Temp. -29°C to 66°C	T
Air, oil vapor Temp. -7°C to 149°C	O
Water, Temp to 66°C	E/T
Water, Temp to 110°C	E
Water, Acid Milne	E/T
Water, chlorine	(E/O)
Water, Dionised	E/T
Water, Seawater	E/T
Water, Waste	E/T
Water, Lime	E/T

PETROLEUM PRODUCTS	
Service	Gasket Grade
Crude Oil – Sour	T
Diesel Oil	T
Fuel Oil	T
Gasoline, Leaded	T
Gasoline, Unleaded	(O)
Hydraulic Oil	T
JP-3, JP-4 and JP-5	T/O
JP-6, 38°C Max Temperature	O
Kerosene	T
Lube Oil, to 150°C	T
Motor Oil	T
Tar and Tar Oil	T
Transmission Fluid – Type A	T
Turbo Oil #15 Diester Lubricant	T