K K T INDUSTRIAL GASKETS



#052, MUTHUSWAMY STREET (WD-26), ERODE-638001.



Diameter: 3mm to 300mm (Standard).

Length: 900mm to 1000 mm (Standard).

Made to Order: Specific Length & Diameter available

as per customer's requirement.

Material: Virgin PTFE.

Specification No.: ASTM – D 1710.

PTFE MOULDED ROD

Diameter: 12.5mm to 400mm (Standard).

Length: 300mm (Standard).

Made to Order: Specific Length & Diameter available

as per customer's requirement.

Filler: Glass / Carbon / Graphite / Bronze / Bronze + Mos2.

Specification No.: ASTM – D 1710.



Diameter: 20mm to 200 mm (Standard).

Inner Diameter: 10mm to 175 (Standard).

Length: 1000 mm (Standard).

Made to Order: Specific O.D. & I.D. available

as per customer's requirement.

Material: Virgin PRFE.

Specification No.: ASTM – D 3295.

PTFE MOULDED BUSH



Outer Diameter: 12.5mm to 300mm

Inner Diameter: 6mm to 275mm (Standard).

Length: 100mm (Standard).

Made to Order: Specific O.D. & I.D. available as per

Customer's requirement.

Filler: Glass / Carbon / Bronze / + Mos2.

Material: Virgin PTFE & Filled PTFE.

Specification No.: ASTM - D 3295.

PTFE MOULDED SHEET



Standard Size: 300x300mm, 450x450mm, 600x600mm,

1000x1000mm, 1200x1200mm, 1500x1500mm 1000x2000mm. 1000x1000mm, 1200x1200mm, 1500x1500mm, 1000x2000

Thickness: 3mm to 100mm.

Made to Order: Specific Length, Thickness & width available for Thickness: 0.1mm to 5.0mm (Standard).

Customer's requirement.

Material: Virgin PTFE & Filled PTFE.

Filler: Glass / Carbon / Graphite / Bronze + Mos2.

Specification No.: ASTM – D 3293.

PTFE MACHINED COMPONENT



PTFE & Filled Grade available in machined components Such as valves seat rings, roof packing, seal cover, plug valves sleeve, wedge rings, 'O' rings, piston rings, washers, bearings, balls, bushings, insulators, pipe joints, guides, breaks, piston rings, rider rings, hydraulic earth mover seals etc., and all types of components for non-lubricates compressors or any PTFE components as per customer's sample, specification and drawing.

PTFE SKIVED SHEET



Standard Size: 300x300mm, 450x450mm, 600x600mm,

mm, 2000x2000mm.

Made to Order: Specific Length, Thickness & Width

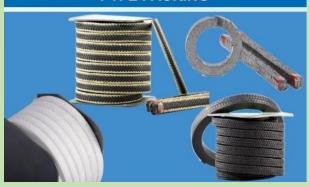
available for customers requirement.

Material: Virgin PTFE & Filled PTFE.

Filler: Glass / Carbon / Graphite / Bronze / Bronze + Mos2.

Specification No.: ASTM -D 3308.

PTFE PACKING



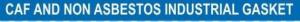
Standard Packing: 3mm to 25mm in Square & Round, Other sizes & specific lengths can be supplied as per customer's requirement.

Products Ranges: PTFE Universal Soft Packing, PTFE Graphite Soft Packing, Valve Seal, Pure Expanded Graphite Packing, Pure Carbon Packing, PTFE Packing, PTFE Graphite packing, Aramid Packing, PTFE & PTFE Graphite Combination Packing, PTFE & Aramid Combination Packing, Hollow Core / Solid Core Packing, PTFE Putty / PTFE Graphite Putty.



Brand Name: Champion / Kohinoor / Crown / Cooper
Standard Size & Thickness: ½ inch, ¾ inch, 1 inchx12 meters
Available.

Made to Order: Specific Length, Thickness & Width available For customers requirement.

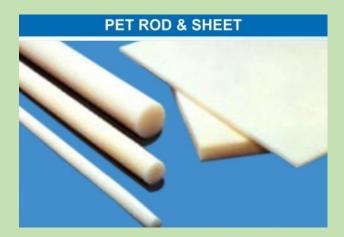




Brand Name: Champion / Spitmaan / Ferrolite / Uniklinger Standard Sheet Size: 1500x1500mm, 1500x2000mm, 1500x 4500mm, 2000x6000mm.

Standard Gasket Size: ½ inch to 24 inch as per class ASA # 150 to ASA # 2500.

Made to Order: Available as per customers' requirements and Specification.



PET (Poly Ethylene Terephtalate)

1mtr Wx2mtr L; 0.6 mtr Wx3mtr L.

PET is a semi crystalline thermoplastic; used as a high Performance polymer in various industries like conveyor industry, mechanical engineering, food processing, etc.

PET Sheet: Standard Size: Thickness: 6mm to 50mm; Sizes:

PET Rod: Standard Sizes: Diameter: 12mm to 100mm; 1 to 3mtr.

Features: High Wear Resistance, low coefficient of friction, high chemical resistance, good machinability, etc.

SPIRAL WOUND METALLIC



We manufacture SPIRAL WOUND METALLIC GASKETS, as per ASME B16.20.

Standard Size: ½ inch to 24 inch as per class ASA#150 to

ASA #2500.

Made to order: Available as per customers requirement and specification.

SPIRAL WOUND VALVE GASKET



We manufacture spiral wound valve gaskets, as per Standard ASME B16.21.

Standard Size: ½ inch to 24 inch as per class ASA

Made to Order: Available as per customers

 $Requirement\ and\ specification.$

#150 to 300.

CORK GASKET



We manufacture rubberized cork gaskets as per standard ASME B16.21.

Standard Size: ½ inch to 24 inch as per class #150 to #2500.

Made to Order: Available as per customer's requirement and specification.

CORK SHEET



Brand Name: Rubberized cork sheet.

Standard Sheet Size: 915x915mm in various thickness.

GRAPHITE PACKING GASKET



Grapfoil is made up of 100% natural graphite which is treated with acid and high temperature accordingly to a specially developed process. It can be used for more or less all media such as water, stream line acid, petroleum products, Solvents and gases, etc.,

GRAPHITE PACKING GASKET



Flexible graphite is a superior performing packing and gasket material.

It is first flued sealing material made exclusively from Natural graphite flake.

RUBBER 'O' RING



'O' rings are mechanical gaskets with a round cross section.

They are used to prevent gas and fluid leaks in static and dynamic applications and are manufactured from various types of elastomers.

RUBBER GASKET



We manufacture all types of rubber gaskets as per standard ASME B16.21.(Ring type & full face).

Standard Size: 1/2 inch to 24 inch as per class 150

to 300.

Made to Order: Available as per customers requirement and specification.

ALUMINIUM GASKETS



Metallic gaskets are often used in high temperature

And moderately high pressure applications.

Aluminium gaskets are among the softest metal gaskets and therefore may be used with most metal flanges.

COPPER GASKETS



Copper is stronger than any composite head gasket Yet it is still malleable, thus it confirm to the sealing Surfaces.

This strength malleability combination is a unique

Attribute or the selling points of copper as a head gasket

Material over other gaskets.

SERRATED GASKETS



Stoplick serrated gaskets are designed for high pressure, high temperature or highly corrosive applications by Selecting the most suitable materials and shapes. It can be used without sealing layers to provide an excellent sealing but there is a risk of flange surface damage especially at high sealing pressure.

SINGLE AND DOUBLE JACKETED GASKETS

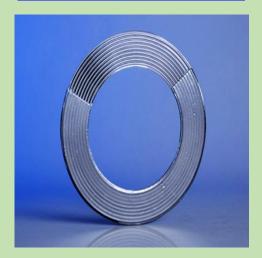


Metal jacketed gaskets are used as heat exchanger gaskets and also in pumps, valves, etc., despite

Of their limited recovery and resilience property.

Gaskets sealing is effective under high bolt loads, smooth flange surface finish and flange flatness.

CORRUGATED METAL GASKET



Corrugated metal gasket consists of a metal core with concentric grooves on both sides and coated with expanded graphite, PTFE layer or non-asbestos plate.

In addition, corrugated metal gasket is a versatile Sealing element when bolt loads are low.