



KLINGER CUT GASKETS

Compressed Fiber, PTFE, Graphite & Mica



KLINGER CUT GASKETS

Compressed Fiber, PTFE, Graphite & Mica

Applications

- » Soft cut gaskets are widely used in flanged connections within the industrial MRO and OEM markets.
- » They are generally used in general purpose low to medium pressure and temperature applications, but specialist material grades are also available for more severe service conditions.
- » Gaskets are cut from sheet materials to suit any flange designs, ranging from standard piping flanges to highly irregular or complex flange geometries..

Dimensions

- » Gaskets for standard piping flanges are cut to dimensions provided in the **ASME B16.21** standard.
- » Gaskets for other flange standards such as **EN** or **JIS** are also available.
- » **Custom** dimensions can be supplied in accordance with drawings or customer provided requirements.
- » A wide range of material thickness options are available, from 1/64" to 1/4".
- » Standard pipe flange gaskets are commonly supplied in **1/16" or 1/8"** thicknesses.

Properties

- » **Ring** gaskets are supplied for use on standard **raised face** flanges.
- » **Full face** gaskets are supplied for use on **flat face** faces.
- » Gaskets with outside diameters larger than the standard sheet material size, may need to be supplied with dovetail joined segments.

Materials

- » **Compressed Fiber**
 - » KLINGERsil grades
 - » KLINGER Quantum
 - » KLINGER Thermica
 - » KLINGER Topsil ML-1
 - » Thermoseal 400MAX
- » **PTFE**
 - » KLINGER Topchem
 - » Softchem
- » **Graphite laminates**
 - » KLINGER SLS - Plain
 - » KLINGER PSM - Tanged
 - » KLINGER MLX – Multi Layer
- » **Mica**
 - » KLINGER Milam PSS

03182020

SIDNEY, OHIO
2350 Campbell Road
Sidney, OH 45365
☎ 937.498.2222
✉ info@thermosealinc.com



THERMOSEAL®
A KLINGER Company
www.thermosealinc.com

HOUSTON, TEXAS
3803 S. Sam Houston Pkwy West
Houston, TX 77053
☎ 713.997.8111
✉ info@thermosealinc.com