

KLINGER CUT GASKETS

Compressed Fiber, PTFE, Graphite and Mica



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Applications

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

Dimensions

- » Gaskets for standard piping flanges are cut to dimensions per **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.

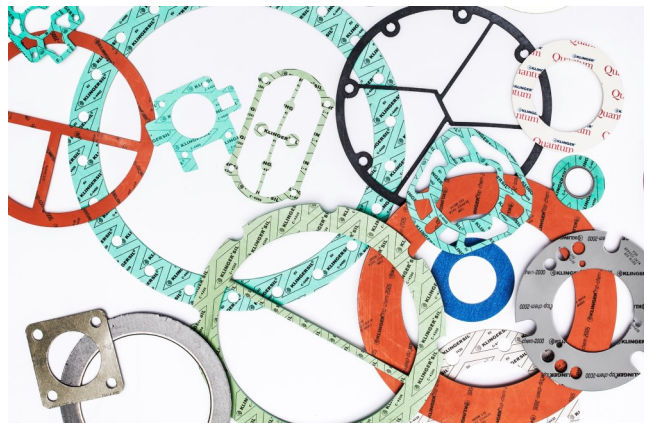
Properties

- » Ring gaskets are supplied for use on standard raised face flanges.

- » Full face gaskets are supplied for use on flat face flanges.
- » Gaskets with outside diameters larger than the standard sheet material size can be segmented and dovetailed.

Materials

- » KLINGERSIL® compressed non-asbestos
- » KLINGER® Quantum
- » KLINGER®top-sil-ML1
- » 400MAX
- » KLINGER®top-chem and KLINGER®tc PTFE
- » Soft-chem® PTFE
- » KLINGER® Graphite Laminates
- » KLINGER® Milam Mica PSS



KLINGER Thermoseal

2350 Campbell Road, Sidney, Ohio 45365
Tel: +1 937 498 2222

3803 S. Sam Houston Parkway W., Houston, Texas 77053
Tel: +1 713 997 8111