KAMMPROFILE GASKETS

Kammprofile Gaskets are manufactured utilizing serrated insert technology consisting of a sealing element machined with precision V cut grooves designed to entrap a sealing compound to create many individual seals across the face of a flange. The sealing element can be used stand alone in the case of a tongue and grove application or can incorporate a centering ring, either fixed or loose depending on the specific application.

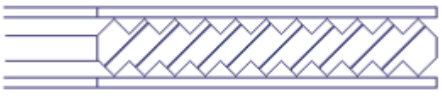
Kammprofile Gaskets offered by LoneStar are available in three profiles (shown below). The components can be produced from virtually any machineable material and can incorporate a variety of sealing faces selected based on media and temperature compatibility.

Features & Benefits

- Tolerant of inconsistent bolt torqueing or installation errors
- Rigid Construction makes them easy to install
- Low seating stress results in minimal damage to flange
- Small thickness of sealing layers allows for minimal fugitive emission
- Unlimited shelf life
- Can not be over compressed
- High Seal Integrity
- Available in a variety of materials

Kammprofile Style L profiled gaskets are commonly used for applications involving gaseous materials and high temperature differences in the inner and outer rings.

Kammprofile Style TG profiled gaskets are most often used with tongue and groove and male and female flanges.



Kammprofile Style F profiled gaskets are made for flat or raised face flanges and designed with built in centering rings.

Sealing Face Materials	
• PTFE	• Ceramic
• Flexible Graphite	• Fluoroelastomer

Sealing Element / Centering Ring Materials		
• Carbon Steel	• 316/316L	• 410
• PTFE Coated Carbon Steel	• 347	• 625
• 304	• 400	• 825