

Valve Gasket Product Range

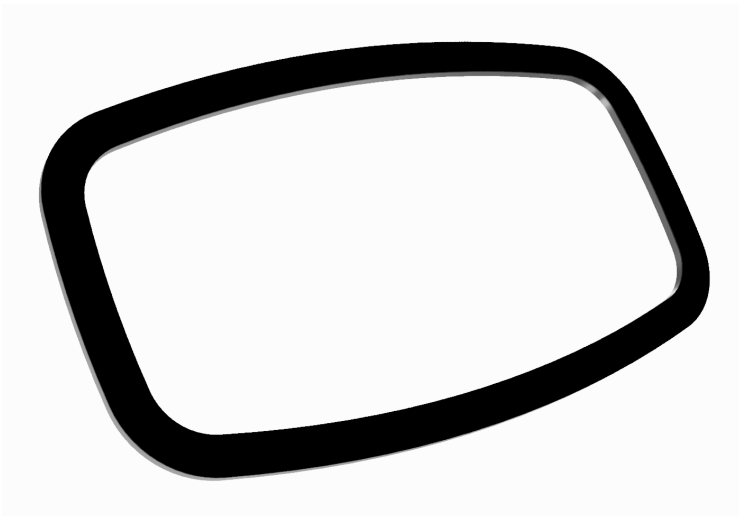
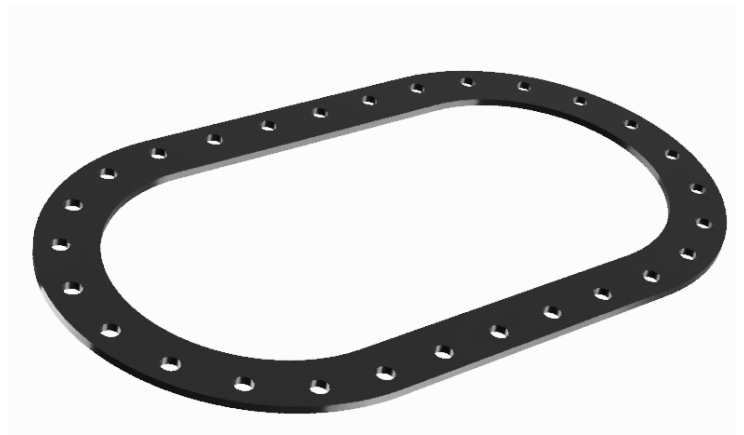
Description:

3S provides high quality gaskets for all valve types including gate, ball, butterfly, globe, check, plug and relief valves used in industrial applications.

Gaskets can be manufactured in the following styles:

- Spiral Wound Gasket
- Kammprofile (Grooved Metal Gasket)
- CMG (Corrugated Metal Gasket)
- XRG (Extra Recovery Gasket)

All gasket types are USA manufactured and can be made with any type of metallic and sealing layer combinations.



Maximum Temperature (Filler)	
3S Inhibited Graphite	850°F (454°C)
APX2® Graphite	975°F (524°C)
PTFE	500°F (260°C)
Mica	1800°F (982°C)
Mica/APX2®/Mica (HTG)	Min -238°F (-150°C) Max 1500°F (815°C)
Ceramic	2000°F (1093°C)
Maximum Temperature (Alloys)	
304 / 304L SS	1400°F (760°C)
316 SS	1400°F (760°C)
316L SS	1400°F (760°C)
321 SS	1500°F (815°C)
347 SS	1500°F (815°C)
Monel	1500°F (815°C)
Inconel 600	2000°F (1093°C)
Carbon Steel	900°F (482°C)