Metallic gaskets are used for sealing higher temperature and pressure applications, where non-asbestos materials will fail. Typical applications are for heat exchangers, compressors, condensers, pumps, and valves.

Browse the following spiral wound gasket offerings:

Garlock Spiral Wound Gaskets
Leader Spiral Wound Gaskets
Lamons Spiral Wound Gaskets
Flexitallic Spiral Wound Gaskets

Garlock’s FLEXSEAL® spiral wound gaskets with Controlled Density™ technology provide consistent compressibility. This process of precise winding density control provides a gasket designed to meet your specified seating stress and assures consistent sealing of your most critical fluids. Garlock FLEXSEAL® Spiral Wound Gaskets are durable and easily installed and removed.
FLEXSEAL® seals pressures to flange ratings, in accordance with ASME B16.5. Designed solutions accommodate a variety of conditions by combining various metals and filler materials. Garlock FLEXSEAL® Spiral Wound Gaskets are ideal for hydrocarbon processing and refining, petrochemical processing, chemical processing, power generation, pulp & paper and oil and gas industries.

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LEADER SPIRAL WOUND GASKETS

Designed more than 100 years ago, Spiral Wound Gaskets (SWGs) are widely used as high integrity and sustainable gaskets. The sealing element is manufactured from preformed, V-shaped metallic windings with intermediate soft sealing fillers. Most used filler materials are Graphite and PTFE. Due to the gasket construction, SWGs offer high compressibility and recovery.

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LAMONS SPIRAL WOUND GASKETS

Lamons Spiral Wound gaskets are available in a variety of styles to suit the particular flange facing being utilized on the flanges.

View All Lamons Spiral Wound Gaskets

FLEXITALLIC SPIRAL WOUND GASKETS

To combat the effects of pressure and temperature fluctuations, flexibility and recovery are essential.
The Flexitallic spiral wound gasket is the precision-engineered solution for flanged joints, heat exchangers, boiler handholes, manholes, and other high-temperature, high-pressure applications—providing resistance to virtually every known corrosive and toxic element.

View All Flexitallic Spiral Wound Gaskets