

# Spiral Wound Gasket

A spiral wound gasket is constructed from alternating plies of metal and a soft filler. This gasket provides mechanical strength and a tight seal, making it suitable for use in flanges, heat exchangers, and valve bonnets.



## Product Overview

### High-Performance Sealing Solution

Spiral wound gaskets are precision-engineered, semi-metallic sealing components designed for demanding industrial environments. By spirally winding alternating plies of preformed metal and soft filler material, these gaskets deliver superior mechanical strength and resilience. Their unique construction allows them to compress and recover effectively, ensuring a tight, reliable seal even under fluctuating pressures and temperatures.

## Technical Specifications

Construction	Semi-metallic, spirally wound
Materials	Preformed Metal, Soft Filler Material

## Applications & Use

### Common Applications

- Flanges
- Heat exchangers
- Valve bonnets

### Suitability

High Pressure • High Temperature

## Design Features

### Key Performance Characteristics

**1 High**

Mechanical Strength

**1 High**

Seal Integrity