

BPG 9336SI



PROPERTIES

Spiral Wound Gaskets are manufactured of special V-shape metallic strips and a soft filler material wound together in a special process. They are available with several material combinations for steel and filler materials as well as different designs.

APPLICATIONS

BPG 9336 Spiral Wound Gaskets are widely used for flange sealing in high temperature and high pressure applications. Spiral Wound Gaskets show excellent performance in load-bearing as well as non-load-bearing installations.

OPERATION PARAMETERS

Filler	Temperature	Pressure
Graphite*	-30 ... +500°C	40 MPa
PTFE	-200 ... +280°C	40 MPa
Mica	+600 ... +500°C	1 MPa

PRODUCT SPECIFICATIONS

Standards	ASME B16.20, ASME B16.47, DIN EN 1514-2, DIN EN 12560-2
Certificates / Approvals	TALuft (VDI 2440)
Standard thickness	3.2 mm, 4.5 mm, 6.5 mm
Materials	Carbon Steel, 304, 316, 316L, 316Ti, 321, Monel

*purity 98% or 99,8%

BENEFITS

- Very good elastic recovery (up to 10 %)
- High reliability
- Solid construction

- Easy installation
- Stability and sealability under fluctuating temperatures and pressure cycles