

BPG 6565



PROPERTIES

This packing is braided from pure expanded graphite yarn.

APPLICATIONS

This product is designed for use in rotary pumps and valves.

OPERATION PARAMETERS

Speed	25 m/s (rotary pumps) 2 m/s (valves)
Temperature	-200°C ... +450°C (most media) -200°C ... +650°C (steam)
PH Value	0 ... 14
Pressure	2.5 MPa (rotary pumps) 25 MPa (valves)
Density	1.20 g / cm ³

PRODUCT SPECIFICATIONS

Media	Hot water, steam, gases, oils, acids* and alkalis.
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*Exceptions: strongly oxidising acids like sulphuric acid and nitric acid in high concentrations

VARIATIONS

BPG 6569	with Inconel reinforcement and corrosion inhibitor suitable for valve applications. API 589 fire safe approval
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BENEFITS

- High temperature and chemical resistance
- Excellent sealing effect and constant elasticity

- Dense and resilient
- Ideal for quick repair service