

BPG 6323



PROPERTIES

This packing is braided from graphite-filled PTFE yarn and uses a silicon oil lubricant.

APPLICATIONS

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

OPERATION PARAMETERS

Speed	20 m/s (rotary pump) 2 m/s (valves)
Temperature	-100°C ... +280°C
PH Value	0 ... 14
Pressure	2.5 MPa (rotary pump) 25 MPa (valves)
Density	1.60 g / cm ³

PRODUCT SPECIFICATIONS

Media*	Alkalis, solvents, bitumen, almost all acids
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*Exceptions: highly concentrated nitric acid, oleum

VARIATIONS

BPG 6329	braided from 100 % GFO® yarn
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BENEFITS

- Very low thermal expansion
- Low friction characteristics
- Ability to run at high speeds

- Long service life
- Low leakage with a minimum of gland pressure