

BPG 6224



PROPERTIES

This rotary pump packing has a special braiding structure of a dense and smooth running graphite-filled PTFE yarn in combination with a strong aramid yarn and uses a silicon oil lubricant.

APPLICATIONS

This product is designed for use in rotary pumps.

OPERATION PARAMETERS

Speed	20 m/s
Temperature	-50...+280°C
PH Value	1...13
Pressure	2.5 MPa
Density	1.52 g / cm ³

PRODUCT SPECIFICATIONS

Media*	Hot water, alkalis, organic solvents, salt solutions, hydrocarbons, oils, greases, medium concentrated acids
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BENEFITS

- Robust and wear resistant
- Dry running is possible for short time
- Strong aramid yarn provides high resistance against abrasive media
- Anti-extrusion stability against high pressure
- PTFE / graphite yarn provides smooth running and low wear