

BPG 6445



PROPERTIES

This special engineered packing is made from high temperature resistant glass core overbraided with stainless steel wires and para-aramid corner reinforcement.

APPLICATIONS

This product is especially designed for the use in butterfly dampers for exhaust gas treatment. Butterfly dampers equipped with BPG 6445 are typically used in scrubber systems on ships and other exhaust gas treatment applications. The design of the packing allows good sealing performance and excellent flexibility while the packing structure provides high resistance against wear and abrasion at the same time. BPG 6445 is also resistant to chemical attack and corrosive environment.

OPERATION PARAMETERS

Temperature	-50°C ... +550°C
PH Value	3 ... 9
Pressure	5 MPa

PRODUCT SPECIFICATIONS

Media	Exhaust gases, neutral and dry gases
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BENEFITS

- High flexibility
- Wear and abrasion resistant
- Good sealing performance
- Long service life
- Good cross sectional stability