

# BPG 4586



## PROPERTIES

The economical packing is braided from ramie yarn and has an intense PTFE impregnation.

## APPLICATIONS

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

## OPERATION PARAMETERS

Speed	13 m/s (rotary rump) 2 m/s (plunger pump)
Temperature	-40°C ... +120°C
PH Value	5 ... 11
Pressure	4 MPa (rotary pump) 100 MPa (plunger pump*)
Density	1.30 g / cm <sup>3</sup>

## PRODUCT SPECIFICATIONS

Media	Cold and warm fresh / sea water, drinking water, solutions with solid particles, oil, solvents etc.
Certificates / Approvals	FDA

\*Installation with anti-extrusion rings

## BENEFITS

- Extremely wear resistant
- Water resistant, will not swell or rot
- High chemical resistant
- Long service life
- Low friction and low volume loss
- Excellent pressure resistant
- Economical