

# BPG 6550



## PROPERTIES

This packing is made of flexible carbon yarn and a special graphite-based impregnation.

## APPLICATIONS

This product is designed for use in valves.

## OPERATION PARAMETERS

Speed	2 m/s
Temperature	-30°C ... +400°C (most media) -30°C ... +550°C (steam)
PH Value	0 ... 14
Pressure	30 MPa
Density	1.22 g / cm <sup>3</sup>

## PRODUCT SPECIFICATIONS

Media	Hot water, hot air, steam, acids* and alkalis.
-------	--

\*Exceptions: heavily oxidising acids such as hot sulphuric acid and nitric acid

## VARIATIONS

BPG 6555	braided from flexible graphite core with a wear resistant cover made from pure carbon yarn
BPG 6570	braided from graphite yarn which is obtained from carbon yarn

## BENEFITS

- Very high temperature resistance
- Reduced friction, longer service life

- High strength carbon yarn
- Used as anti-extrusion and wiper end ring