

# BPG 6225



## PROPERTIES

This packing is a zebra braid made from aramid and PTFE yarns. It contains a special impregnation to enhance the cross-sectional density of the packing.

## APPLICATIONS

This product is designed for the use in fugitive emission valves. It can be used for quick repair service as alternative to specialised TA-Luft packing sets. Due to its low friction it is also suitable for control valves. For ISO 15848 and frequent temperature cycling life-loading of the gland bolts is recommended.

## OPERATION PARAMETERS

Speed	2 m/s
Temperature	-100°C ... +280°C
PH Value	0...14
Pressure	30 MPa
Density	1.65 g/cm <sup>3</sup>

## PRODUCT SPECIFICATIONS

Media	Hot water, alkalis, organic solvents, gases, oils, greases, medium concentration acids and lyes. Exceptions: strongly oxidising acids such as sulphuric and nitric acid in high concentrations.
Certificates / Approvals	TA-Luft, ISO 15848

## BENEFITS

- Low leakage rates
- Emission certification
- Good pressure and extrusion resistance
- Low friction
- Suitable for quick repair service