



Gland packings

PTFE/Graphite- packing, round

Article description:	P639/R
Article forms:	Round braided packing
Preparations:	Without any additionally preparation
Materials:	Graphite filled PTFE multifilament fibres



Mechanical properties:

- Very good sliding properties, low friction coefficient
- Very good formable, flexible, durable (no aging)
- Very good thermal conductivity

Thermal properties:

- Max. continuous temperature 250 °C
- Short-term 280 °C possible

Chemical properties:

- Universally chemically resistant
- Not resistant to strong oxidizing media such as oleum, fuming nitric acid, elemental fluorine, molten or dissolved alkali metals

Applications:

Valves (static area), flanges, components such as piping, vacuum pumps, compensators, autoclaves, ventilation and air conditioning, heat exchangers, refiner.

When putting on the glasses, the pack deforms to a stable, durable PTFE bushing.

Application limits: Static to 100 bar
pH 0-14

Dimensions: Ø 5 - 12 mm (tolerance +/- 10 %)