RELY ON EXCELLENCE

Chemstar NQ 6226/NQ

Packings & Gaskets | Packing for valves

Features

We can also provide quality monitoring including time certification according to agreed specifications upon request. Chemstar NQ 6226/NQ is a diagonally braided 100% PTFE silk packing, impregnated with a pure PTFE dispersion. According to the Siemens specification for nuclear power stations, the low-chloride PTFE packing is of nuclear grade and suitable as a reserve component in nuclear valves.

Notes

For gaps >0.03 x packing cross-section between the gland and shaft or shaft and stuffing box bore, we recommend the use of a header ring with Thermoflon TR 6232/TR.

Advantages

- High structural strength
- High cross-sectional stability
- Suitable for nuclear applications

Operating range

Valves
Pressure: p = 500 bar
Sliding velocity: vg = 2 m/s

Temperature

- Continuous operation:
  t = -200 °C ... +290 °C
- transient peak temperature:
  t = +300 °C

Chemical resistance:
pH = 0 ... 14
Universal chemical resistance Not suitable for use in abrasive media or in hot water and hot steam applications.

Recommended applications

Industries

- Nuclear power stations

Components

- Valves

eagleburgmann.com
info@eagleburgmann.com

All technical specifications are based on extensive tests and our many years of experience. The diversity of possible applications means, however, that they can serve only as guide values.
We must be notified of the exact conditions of application before we can provide any guarantee for a specific case. Subject to change.