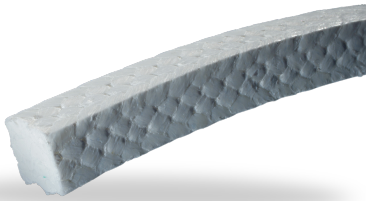


RELY ON EXCELLENCE

Chemstar NQ 6226/NQ

Packings & Gaskets | Packings for valves



Features

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.

Dimensions

- Individual dimensions available upon request

Advantages

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

Operating range Valves

Pressure: $p = 500$ bar
Sliding velocity: $v_g = 2$ 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.

Standards and approvals

- FDA
- BAM (upon request)
- EPA provisions, article 3, 1935/2004

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.

Forms of supply

- Sold by length, blank cuts, precompressed rings with straight or slanted cut
- Box contents
up to 6,35 mm: 1 kg
7 - 10 mm: 2 kg
11 - 13 mm: 3 kg
14 - 24 mm: 5 kg
from 25 mm: 10 kg

Recommended applications

Industries

- Nuclear power stations

Components

- Valves