

Burasoft 6225/L



Features

Burasoft 6225/L is a diagonally braided PTFE packing with silicon oil-free lubrication. Packing for universal applications in chemical, pharmaceutical and food industry.

Advantages

- Very flexible
- High structural strength
- Good cross-sectional tightness
- Excellent emergency running properties

Operating range

Pressure:

p(pumps) = 10 bar,p(valves) = 100 bar

Sliding velocity: vg(pumps) = 10 m/s, vg(valves) = 2 m/s

Temperature: t = -200 °C ... +280 °C Chemical resistance: pH = 0 ... 14

Universal chemical resistance, not suitable for abrasive media or hot water, hot steam, and oxygen applications.

Standards and approvals

- Fraunhofer-Institute: FDA US 21 CFR 170,3 (i)
- EPA regulation, article 3, 1935/2004

Article numbers of variants

6225/LAK (braiding in AK-profile)

Forms of supply

Content of boxes up to 6 mm: 1 kg up to 10 mm: 2 kg up to 13 mm: 3 kg from 14 mm: 5 kg

Supplied by the metre, pre-cuts, die-pressed rings with straight or slanted cut

Dimensions

Stock dimensions: 6, 8, 10, 12, 16, 20 mm (other dimensions on request)

Recommended applications

- Process industry
- Petrochemical industry
- Chemical industry
- Pharmaceutical industry
- Pulp and paper industry
- Water and waste water technology
- Food and beverage industry
- Sugar industry
- Centrifugal pumps