EagleBurgmann
a member of EKK and FREUDENBERG

RELY ON EXCELLENCE

Fire Safe packing set 9650/FS

Packings & Gaskets | Fugitive emission products

Features

The fire-safe packing set 9650/FS is an extremely high performance set made from graphite products and stainless steel in different combinations. It is particularly for suitable for harsh conditions. It consists of the following components:

- R901/B7K (with stainless steel cap)
- 6050/KIN (packing)
- 9591 (gasket 2 mm)
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- R901/B7K (with stainless steel cap)

Notes

Maximum temperature and maximum pressure must not be applied at the same time.

Advantages

- Particularly suitable for harsh conditions
- High temperature stability

Operating range

Valves
Pressure: p = max. 260 bar
Sliding velocity: vg = 2 m/s

Temperature

- Continuous operation, constant:
  tmax = +550 °C
- Steam, constant:
  tmax = +550 °C
- transient peak temperature:
  t = +600 °C

Chemical resistance: pH = 1 ... 14
Resistant to almost all organic and inorganic acids, alkalis, oils and solvents.

Standards and approvals

- ISO 10497
- BS 6755 Pt. 2: 1987

Recommended applications

Industries

- Oil and gas industry
- Petrochemical industry

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.