EagleBurgmann
a member of EKK and FREUDENBERG

RELY ON EXCELLENCE

Soot blower set 2

Packings & Gaskets | Special products

Features

Soot blower set 2 9650/SB2 consists of a combination of Araflon A 6426 packing rings and Rotatherm 0901/B7 precompressed pure graphite rings.

Notes

EagleBurgmann soot blower packing sets reliably seal the lance, even while it is moving into or out of the exhaust gas flow. It reliably contains both the hot exhaust gases and the ash particles. The soot blower packing set is made up of specially preshaped and alternately arranged types of material, ensuring leakage control despite high temperature differences. It also reduces deflection of the lance, i.e. the packing set acts as a bearing to a certain extent. Deposits on the lance are also largely stripped off during the movement, maintaining long-term serviceability.

Advantages

- High adaptability to the seal environment
- Extremely resistant to abrasive particles

Operating range

Valves
Pressure: p = 100 bar,
Sliding velocity: vg = 2 m/s

Temperature

- Steam: tmax\= +250°C

Chemical resistance: pH = 2 ... 12
Recommended for use in abrasive media.

Recommended applications

- Building services industry
- Power plant technology

Mechanical units

- Soot blowers

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.