


BR99 Brettschneid - Valve pressure lid seal tape

Multilayer construction of expanded graphite with Inconel reinforcement

Characteristics

- Universal suitable, rectangular preformed Sealing tape of expanded pure graphite with Inconel reinforcement
- Recommended gap width 0.5 mm, maximum gap width 1.0 mm
- Excellent adaptability on different housing forms and ovality
- Excellent transformation of axial compression into radial sealing force

Operating range

| |  |
|---------|--|
| p [bar] | 500 |
| t °C | -200 . . . +650 |
| pH | 0 - 14 |

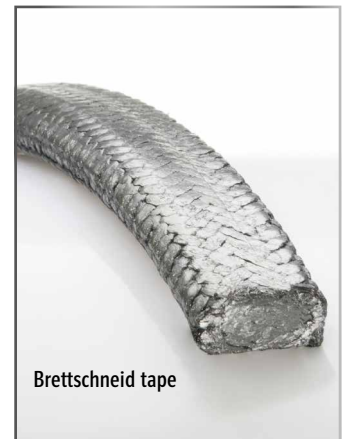
Practical useful application data:
max. temperature in oxidizing
atmosphere: +450 °C

Main application

- Fittings
- Valve pressure rings
- Knife Gate Valves

Suitable for

- Power plant
- Boiler houses
- Recommended minimum surface
pressure at assembly 20 N/mm²



Brettschneid tape



Form of delivery

- 5 x 12 mm in 1 kg Spool approx. 8.5 mtr
- 7.5 x 15 mm in 2.5 kg Spool approx. 11.5 mtr
- 10 x 15 mm in 2.5 kg Spool approx. 8.5 mtr
- 12 x 24 mm in 5 kg Spool approx. 8.9 mtr
- 15 x 30 mm in 5 kg Spool approx. 5.7 mtr
- 19 x 30 mm in 5 kg Spool approx. 4.5 mtr
- Other crosssections and profiles as well alternative delivery units on request.

All technical information and advice is based on our experience and will be given most conscientiously but without any liability.

Indication and figures are for guidance only and need to be examined by the user. All sizes are subject to manufacturing tolerances. We reserve the right to modify specifications at any time.

Please note that the technical values cannot be used all at the same time in their maximum values.