EagleBurgmann
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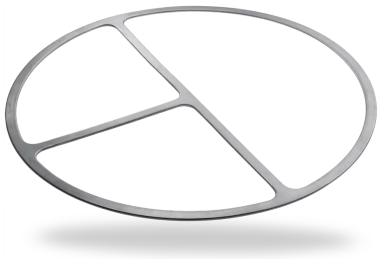
RELY ON EXCELLENCE

Buralloy
Heat exchanger seal 2500

Packings & Gaskets | Metallic gasket



Features

The Buralloy heat exchanger seal 2500 is a semi-metal gasket with a soft core and metal jacketing. The Buralloy 2500 thus combines the benefits of a compressible soft seal with the mechanical strength of a metal seal. As a result, it can be produced in many different material combinations and in different styles to suit the application.

Advantages

- High pressure resistance
- High temperature stability
- Easy to handle
- Suitable for confined installation spaces

Operating range

Pressure, temperature and corrosion resistance in relation to the combination of materials used.

Materials

Filler materials:

- Aramid fiber sheet
- Graphite

Metal jacket materials:

- Aluminium
- Copper
- Tinplate (tin)
- Steel
- 304 or 304L
- 316 or 316L
- 321
- Hastelloy B® or C-276®
- Inconel 600®
- Monel 400®

Recommended applications

Industries

- Process industry
- Oil & gas industry
- Petrochemical industry
- Chemical industry
- Power plant technology
- Building services engineering

- Heat exchangers

- Reactors
- Process boilers

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.