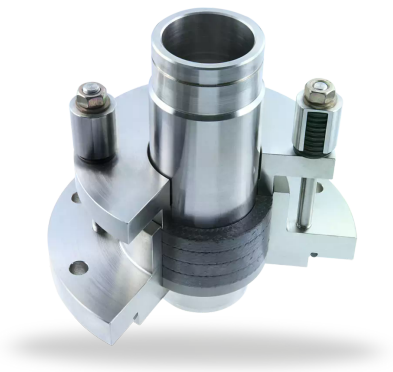
RELY ON EXCELLENCE

Packing Cartridge Unit 9984

Packings & Gaskets | Special products



Features

Packing cartridges combine a simple system structure with a robust construction. They are ideal for absorbing larger axial and radial shaft movements and can be suitable for dry contacting, depending on the conditions of use and packing quality. The choice of packing quality depends on the medium and the operating conditions. EagleBurgmann packing cartridges are used successfully in a range of different industries. The design is based on the operating ranges.

Advantages

- Split gland for easy and fast packing changes
- Particularly fast and easy to install

Operating range

Previously covered operating range:

Shaft diameter:
d = 6 ... 1,000 mm (1/4" ... 39")
Pressure: p = vacuum ... 660 bar (9,570 PSI)
Temperature:
t = -40 °C ... +500 °C (-40 °F ... +932 °F)
Sliding velocity: vg = max. 20 m/s (66 ft/s)

Standards and approvals

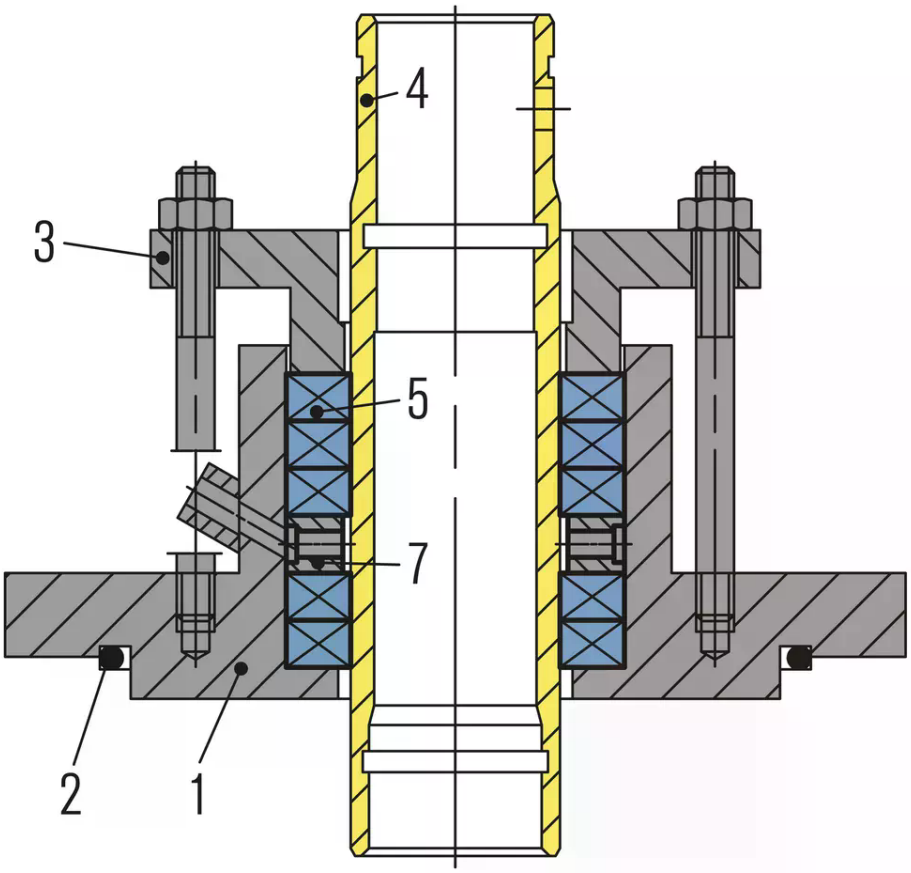
Depends on used material

Recommended applications

Packing cartridges are ideal for uses requiring a long service life and fast seal replacement, e.g. to reduce stoppages and downtimes.

eagleburgmann.com
info@eagleburgmann.com

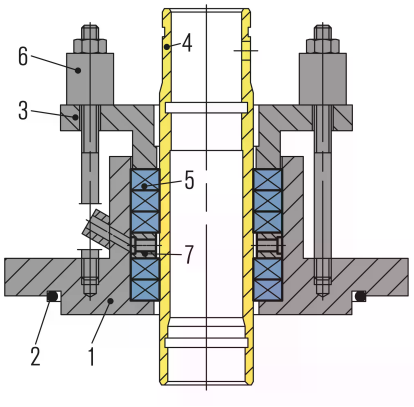
All technical specifications are based on extensive tests and our many years of experience. The diversity of possible applications means, however, that they can serve only as guide values.
We must be notified of the exact conditions of application before we can provide any guarantee for a specific case. Subject to change.



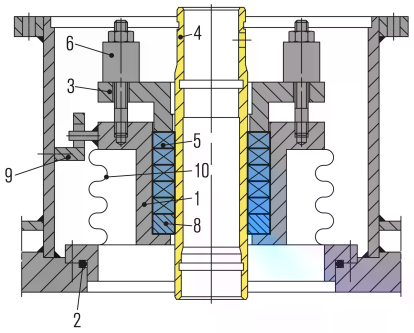
Item	Description
1	Stuffing box housing
2	O-Ring or Statotherm profile ring
3	Gland follower
4	Shaft sleeve
5	Packing set
7	Lantern ring

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.

Product variants



Item Description
1 Stuffing box housing
2 O-Ring or Statotherm profile ring
3 Gland follower
4 Shaft sleeve
5 Packing set
6 Guide sleeve for spring
7 Lantern ring



Item Description
1 Stuffing box housing
2 O-Ring or Statotherm profile ring
3 Gland follower
4 Shaft sleeve
5 Packing set
6 Guide sleeve for spring washers
8 Carbon ring
9 Anti-rotation device
10 Containment bellows

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.