

RELY ON EXCELLENCE

## Packing Cartridge Unit 9984

Packings & Gaskets | Special products



### Advantages

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

### Operating range

Previously covered operating range:

Shaft diameter:

$d = 6 \dots 1,000 \text{ mm (1/4" ... 39")}$

Pressure:  $p = \text{vacuum} \dots 660 \text{ bar (9,570 PSI)}$

Temperature:

$t = -40 \text{ °C} \dots +500 \text{ °C (-40 °F} \dots +932 \text{ °F)}$

Sliding velocity:  $v_g = \text{max. } 20 \text{ m/s (66 ft/s)}$

### Standards and approvals

Depends on used material

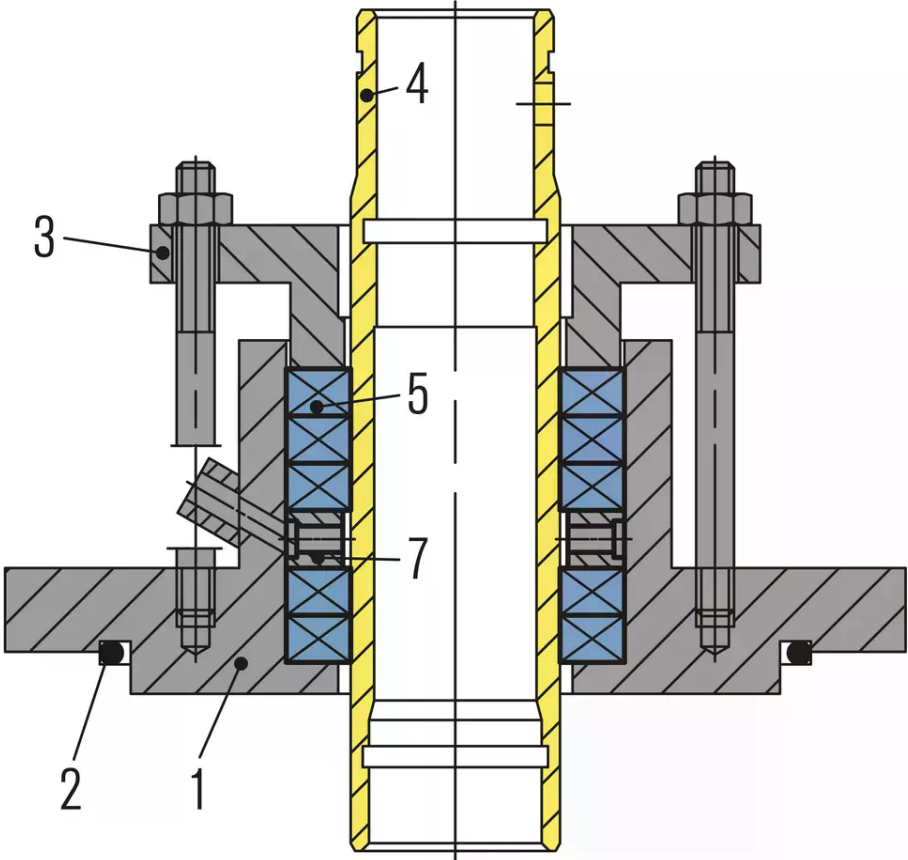
### Recommended applications

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

### 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.

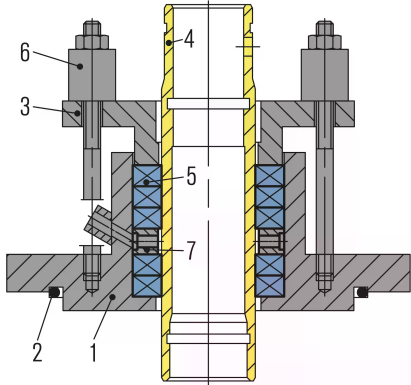
RELY ON EXCELLENCE



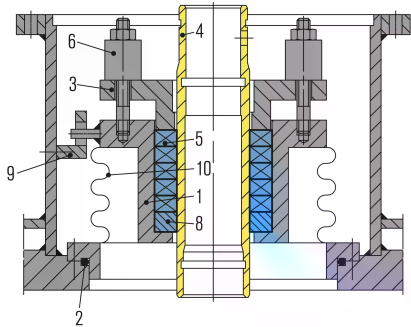
Item	Description
1	Stuffing box housing
2	O-Ring or Statotherm profile ring
3	Gland follower
4	Shaft sleeve
5	Packing set
7	Lantern ring

RELY ON EXCELLENCE

### 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