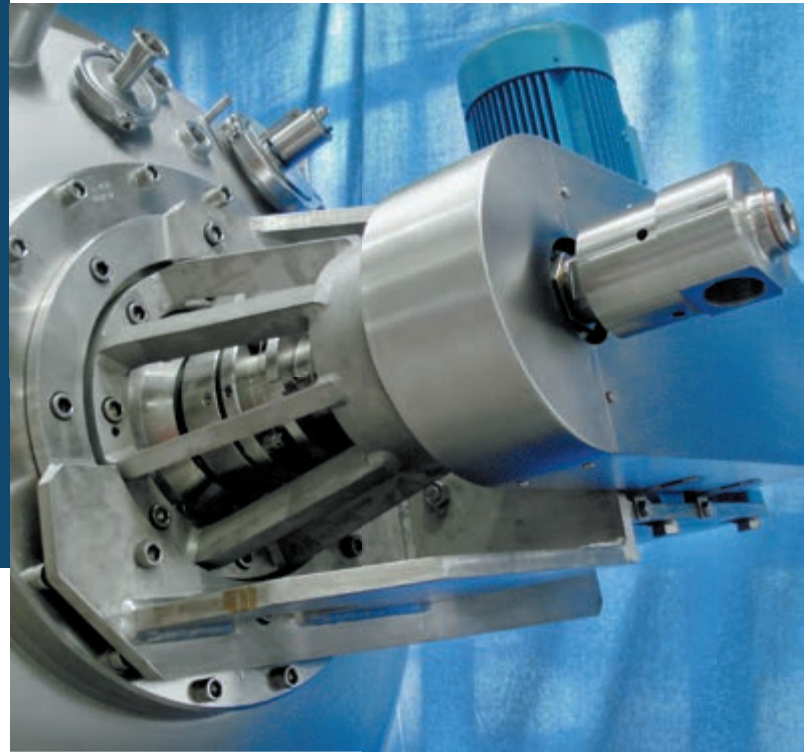


## Bearing and mechanical seals

KASAG Swiss AG offers a special bearing and mechanical seal for use with horizontal heated and unheated agitators in the foodstuffs industry. In addition to the double acting mechanical seal, this has a water sealing system and can accommodate significant angular deviations as well as length extensions on agitator shafts. This is particularly advantageous when used in cooking equipment with multiple heat cycles, or when the agitator shaft bends slightly along its entire length. We continue to develop our technologies to ensure optimal product quality and trouble-free operation. With KASAG, you will stay on the ball.



KASAG's bearing and mechanical seal (GLRD) offers advantages compared to other solutions in terms of all operating and wear criteria. The design of these seals enables extended life spans and simple maintenance along with low operating cost.

### Technical data

|                  |   |
|------------------|---|
| Dimensions       | S (60 mm) / M (100 mm) / L (140 mm)<br>(shaft diameter) |
| Material         | 1.4571, 1.4404  |
| Sealing material | EPDM (FDA certified)                                    |

### Advantages

- Optimal accommodation of shaft length extensions
- Resistant to angular deviations along the agitator shaft due to apparatus assembly or shaft bending
- Easy maintenance and extended service life
- Low operating cost

