

# HBrinker Mechanical Seal

Grundfos seals Mechanical Seal HB706C



## Mechanical Seal HB706C

### Operating range

- Temperature: -40 to +200 c
- Pressure:  $\leq 1.6$  mpa
- Speed:  $\leq 15$  m/s
- Stationary and rotating face: SIC/SIC – Viton
- Material of metal part: AISI304
- Available Material: CARBON/SIC/TC/EPDM/VITON, SS304 or SS316
- Rubber type: EPDM
- Shaft diameter: 8-12
- Width of transport packing: 8cm
- Length of transport packing: 8cm
- Height of transport packing: 10cm

The material can be changed based on the type of order



### Seal HB706C

- Unbalanced O-ring seal with spring as torque transmission element
- Low-pressure, simple O-ring seal with the spring acting as torque transmission element.
- Therefore the seal is dependent on the direction of shaft rotation.
- The shown seal is for a counter-clockwise shaft rotation.
- The seal type is excellent for low-temperature, cleanwater applications with a ceramic-carbon seal face pairing.

### Grundfos pump type

H-Brinker Seal Type HB706C can be used in GRUNDFOS® Pump JP, CH8, CH12, CRK (I) 2, CRK (I) 4 Series Pump SPK1, SPK2, SPK4, SPK8 Series Pump CR2, CR4 Series Pump

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## Dimension

