

# HBrinker Mechanical Seal

Grundfos seals Mechanical Seal HBCR



## Mechanical Seal HBCR

### Operating range

- Temperature: -40 to +200 c
- Pressure: <=1.6 mpa
- Speed: <=15 m/s
- Stationary and rotating face: SIC/SIC/TC
- Material of metal part:AISI304
- Application: CDLF, Grundfos, CNS
- Rubber type: EPDM
- Shaft diameter: 12-16-22
- 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

### Material

- Rotary Face : Silicon carbide (RBSIC) O
- Tungsten carbide W1
- Stationary Seat : Silicon carbide (RBSIC) O
- Carbon graphite resin impregnated Ak
- Tungsten carbide W1
- Auxiliary Seal: Ethylene-Propylene-Diene (EPDM) E
- Fluorocarbon-Rubber (Viton) V
- Spring: Stainless Steel (SUS304) F
- Stainless Steel (SUS316) G
- Metal Parts: Stainless Steel (SUS304) F
- Stainless Steel (SUS316) G

v

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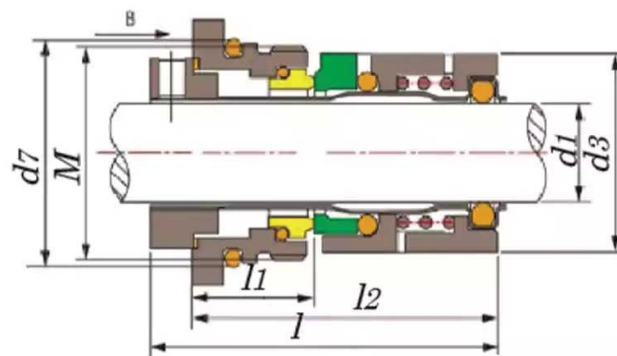
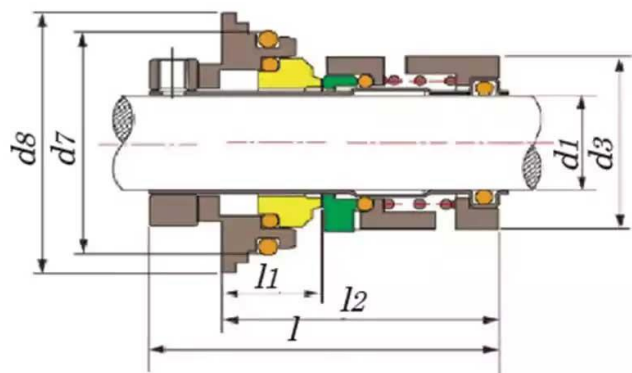
Grundfos seals

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www.HBrinker.com



D1	D3 (H6)	D7 (Max)	D8 (H8)	M (0.5)	L	L1 (H8)	L2	D8
12	25	29	–	M28x1.5	55	19	49	35.80
16	30.50	34	–	M35x1.5	57	20	50.50	40.80
22	39.50	50	59	–	71	20	57	–