



Mechanical Seal HBT-FN-NU

Operating range

- Temperature: -40 to +200 c
- Pressure: ≤ 1.6 mpa
- Speed: ≤ 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: 10-40
- 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

Features

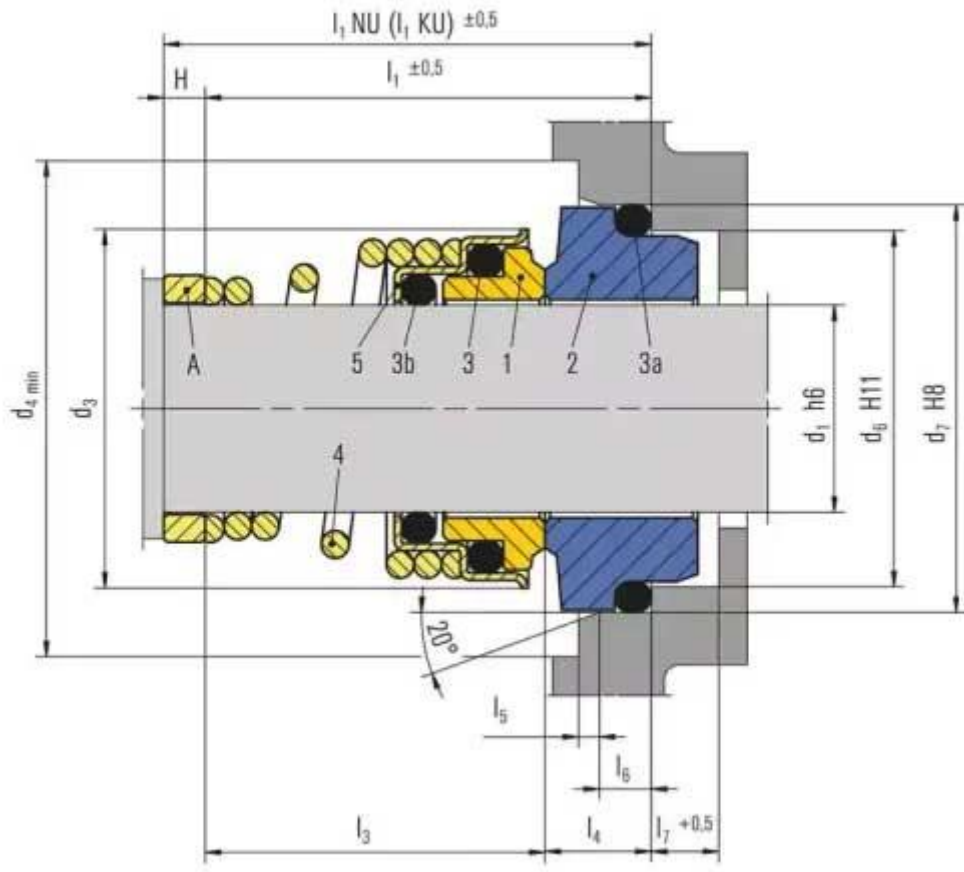
- BT-FN.NU has an installation length I1N and dimensions in accordance with EN 12756 (normal length, unbalanced).
- BT-FN.KU has an installation length I1K and dimensions in accordance with EN 12756 (short length, unbalanced).

Materials

- Stationary and rotating face: SIC/SIC/TC
- Available material: CARBON/SIC/TC/EPDM/VITON, SS304 or SS316
- Material of metal part: AISI304
- Rubber type: EPDM

HBrinker Mechanical Seal

Grundfos seals Mechanical Seal HBT-FN-NU



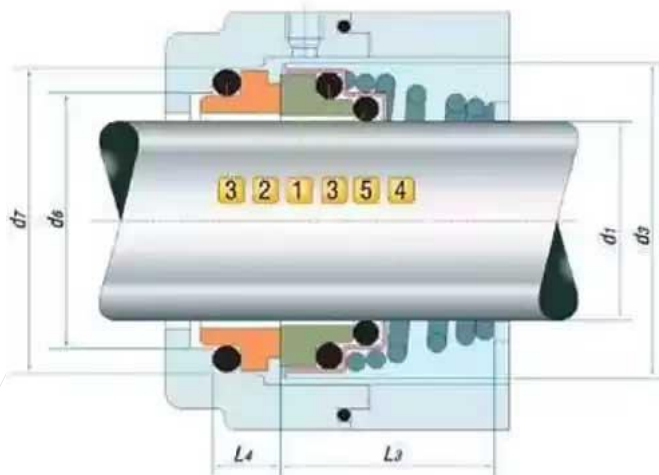
Item	Description
1	Seal face
2	Stationary seat
3, 3a, 3b	O-Ring
4	Spring
5	Collar
A	Spacer (upon request)

HBrinker Mechanical Seal

Grundfos seals Mechanical Seal HBT-FN-NU



Dimension Table in millimeter



d1	d3	d5	d7	L3	L4
10	20	17	21	15	7
12	22	19	23	18	7
14	25	21	25	22	7
16	29	23	27	23	7
18	33	27	33	24	10
20	33	29	35	25	10
22	38	31	37	25	10
24	38	33	39	27	10
25	40	34	40	27	10
28	46	37	43	29	10
30	46	39	45	30	10
32	46	42	48	30	10
33	48	42	48	39	10
35	50	44	50	39	10
38	58	49	56	42	13
40	58	51	58	42	13