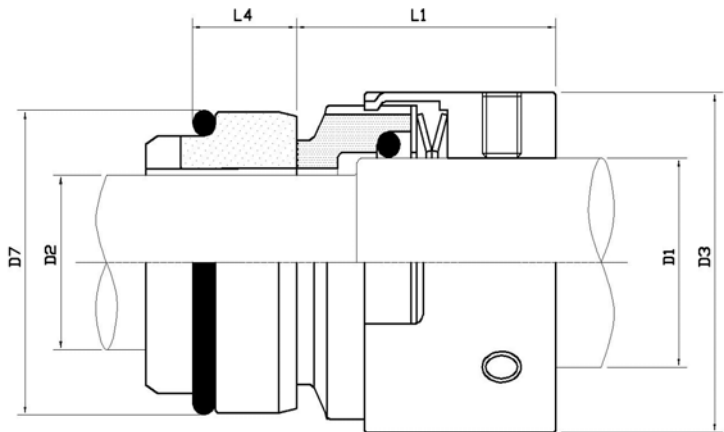


H7N



Design Features

- Metric size shafts to comply with DIN 24960 L1k
- Wave spring arrangement
- Hydraulically balanced seals
- Independent on direction of rotation

Operating Conditions

- Temperature:** -30°C to +260°C (Depending on materials used)
- Pressure:** Up to 40 bar , 580 psi
- Speed:** Up to 20m/s, 4000fpm

Materials available

- Seal face:** carbon/sic, sic/sic
- Elastomer:** nitrile, viton, neoprene, EPD, PTFE

Equivalent to

H7N

Standard seat G9

Alternative seat G4, G13, G6

D2/D1	D3	D7	L1	L4	L1K=L1+L4
18/22mm	37	33	33.5	11.5	45.0
20/24mm	39	35	33.5	11.5	45.0
22/26mm	40	37	33.5	11.5	45.0
24/28mm	43	39	36.0	11.5	47.5
25/30mm	45	40	36.0	11.5	47.5
28/33mm	47	43	38.5	11.5	50.0
30/35mm	48	45	38.5	11.5	50.0
32/38mm	50	48	38.5	11.5	50.0
33/38mm	55	48	38.5	11.5	50.0
35/40mm	57	50	38.5	11.5	50.0
38/43mm	60	56	38.5	14.0	52.5
40/45mm	62	58	38.5	14.0	52.5
43/48mm	65	61	38.5	14.0	52.5
45/50mm	67	63	38.5	14.0	52.5
48/53mm	70	66	38.5	14.0	52.5
50/55mm	72	70	42.5	15.0	57.5
53/58mm	79	73	42.5	15.0	57.5
55/60mm	81	75	42.5	15.0	57.5
58/63mm	84	78	47.5	15.0	62.5
60/65mm	86	80	47.5	15.0	62.5
63/68mm	89	83	47.5	15.0	62.5
65/70mm	91	85	47.5	15.0	62.5
70/75mm	99	90	52.0	18.0	70.0
75/80mm	104	92	52.0	18.0	70.0
80/85mm	109	97	51.8	18.2	70.0
85/90mm	114	105	56.8	18.2	75.0
90/95mm	119	110	56.8	18.2	75.0
95/100m	124	115	57.8	17.2	75.0
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