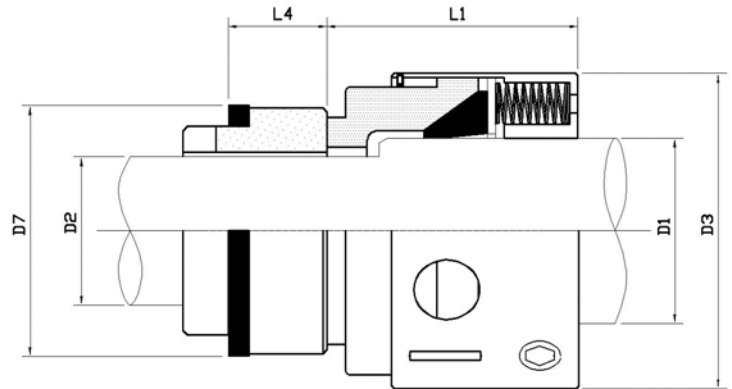


T58B & T59B



Design Features

Metric size shafts to comply with DIN 24960 L1k

Hydraulically balanced seal

Multiple spring arrangement

H58B is o-ring type seals

H59B is wedge type seals

Operating Conditions

Temperature: -30°C to +260°C

(Depending on materials used)

Pressure: Up to 60 bar , 870 psi

Speed: Up to 25m/s, 5000fpm

Materials available

Seal face: carbon/ceramic, sic/sic

Elastomer: nitrile, viton, neoprene, EPD, PTFE

Equivalent to

58B, 59B, M04S, M04seal

Standard seat BO, BP

Alternative seat

D2/D1	D3	D7	L1	L4	L1K=L1+L4
18/22mm	36	33	31.5	13.5	45.0
20/24mm	38	35	31.5	13.5	45.0
22/26mm	40	37	31.5	13.5	45.0
24/28mm	42	39	34.2	13.3	47.5
25/30mm	44	40	34.5	13.0	47.5
28/33mm	47	43	37.5	12.5	50.0
30/35mm	49	45	38.0	12.0	50.0
32/38mm	54	48	38.0	12.0	50.0
33/38mm	54	48	38.0	12.0	50.0
35/40mm	56	50	38.0	12.0	50.0
38/43mm	59	56	39.5	13.0	52.5
40/45mm	61	58	39.5	13.0	52.5
43/48mm	64	61	39.5	13.0	52.5
45/50mm	66	63	39.5	13.0	52.5
48/53mm	69	66	39.5	13.0	52.5
50/55mm	71	70	44.0	13.5	57.5
53/58mm	78	73	44.0	13.5	57.5
55/60mm	80	75	44.0	13.5	57.5
58/63mm	83	78	49.0	13.5	62.5
60/65mm	85	80	49.0	13.5	62.5
63/68mm	88	83	49.0	13.5	62.5
65/70mm	90	85	49.0	13.5	62.5
70/75mm	95	90	55.5	14.5	70.0
75/80mm	104	92	55.5	14.5	70.0
80/85mm	109	97	55.0	15.0	70.0
85/90mm	114	105	60.0	15.0	75.0
90/95mm	119	110	60.0	15.0	75.0
95/100mm	124	115	60.0	15.0	75.0