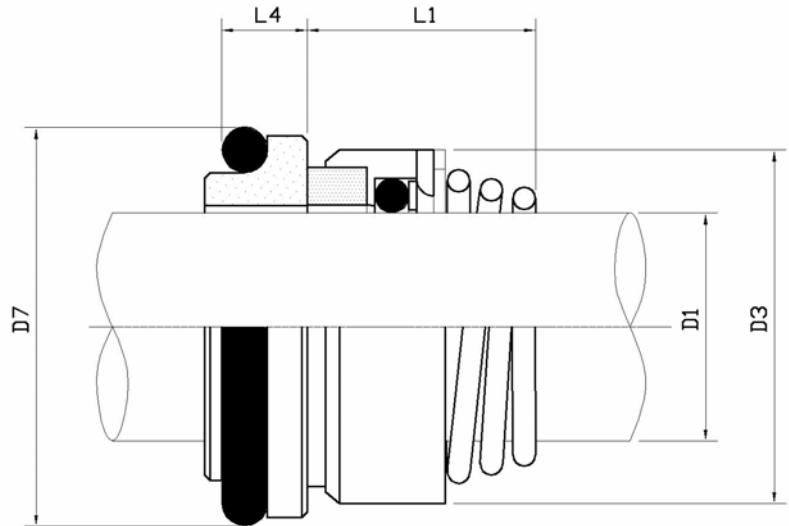


# M32 & M37



## Design Features

- Metric size shafts to comply with DIN 24960
- Conical spring dependent on direction of rotation, R/H and L/H spring
- Unbalanced seals
- H32 is carbon shrink-fitted in rotary face
- H37 is sic or tc shrink-fitted in rotary face

## Operating Conditions

- Temperature:** -30°C to +260°C (Depending on materials used)
- Pressure:** Up to 10 bar , 145 psi
- Speed:** Up to 10m/s, 2000rpm

## Materials available

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

## Equivalent to

M32, M37G, BS32 seal

**Standard seat** G4, G9

**Alternative seat** G13, G6

D	d3	d7	L32	L37	I4
18mm	31	30	20.5	18.0	8.0
19mm	33	35	22.0	19.0	7.5
20mm	34	35	22.0	19.0	7.5
22mm	36	35	23.5	20.5	7.5
24mm	38	38	25.0	22.0	7.5
25mm	39	38	26.5	23.5	7.5
28mm	42	42	26.5	24.5	9.0
30mm	44	45	25.0	24.5	10.5
32mm	46	48	28.5	28.0	10.5
33mm	47				
35mm	49	52	28.5	28.0	11.0
38mm	54	55	32.2	31.0	10.3
40mm	56	58	34.7	34.0	10.8
43mm	58	62	37.3	35.0	12.0
45mm	61	64	39.2	36.5	11.6
48mm	64	68.4	44.7	42.0	11.6
50mm	66	69.3	45.7	43.0	11.6