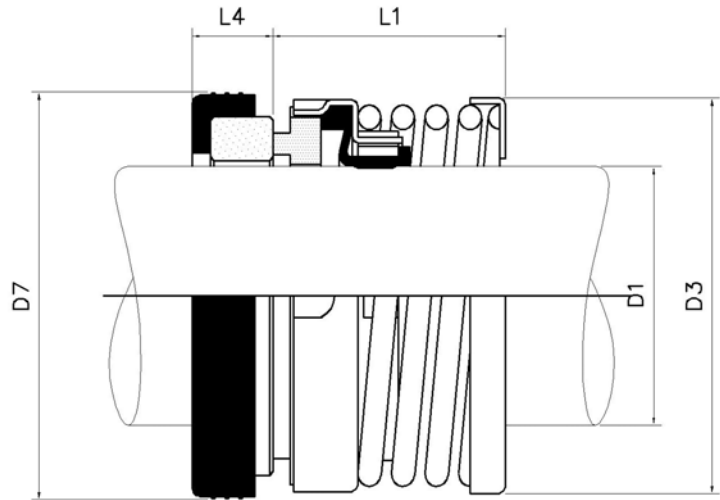




Sealing Devices

Queensland

Type 21 DIN



Design Features

- Metric size shafts to comply with DIN 24960 L1k
- Self-aligning
- Mechanical drive
- Non-clogging single coil spring for de-pendability

Operating Conditions

- Temperature:** -30°C to +200°C (Depending on materials used)
- Pressure:** Up to 10 bar, 145 psi
- Speed:** Up to 13m/s, 2500rpm

Materials available

- Seal face:** carbon, ceramic, TC, SIC
- Elastomer:** nitrile, viton.

Equivalent to

521, 52, E43DIN seal

Standard seat DIN cup mounted seat

Alternative seat BO seat

D1	D3	D7	L1	L4	L1K=L1+L4
14mm					
16mm	26.5	27	24.7	10.3	35.0
18mm	30.5	33	27.2	10.3	37.5
20mm	34.0	35	27.2	10.3	37.5
22mm	34.0	37	27.2	10.3	37.5
24mm	40.0	39	29.0	11.0	40.0
25mm	40.0	40	29.0	11.0	40.0
28mm	44.5	43	31.5	11.0	42.5
30mm	46.5	45	31.5	11.0	42.5
32mm	46.5	48	31.5	11.0	42.5
33mm	50.5	48	31.5	11.0	42.5
35mm	51.5	50	31.5	11.0	42.5
38mm	54.0	56	34.0	11.0	45.0
40mm	58.0	58	32.3	12.7	45.0
43mm	61.5	61	32.3	12.7	45.0
45mm	61.5	63	32.3	12.7	45.0
48mm	65.5	66	32.3	12.7	45.0
50mm	70.5	70	34.8	12.7	47.5
53mm	75.0	73	33.3	14.2	47.5
55mm	75.0	75	33.3	14.2	47.5
58mm	79.0	78	38.3	14.2	52.5
60mm	82.0	80	38.3	14.3	52.5
63mm	85.0	83	38.3	14.2	52.5
65mm	85.0	85	36.5	16.0	52.5
68mm	91.5	90	36.5	16.0	52.5
70mm	91.5	92	44.0	16.0	60.0
73mm	99.0	93	44.0	16.0	60.0
75mm	99.0	97	44.0	16.0	60.0