

YT 524

SINGLE COIL PUSHER SEAL



Technical features

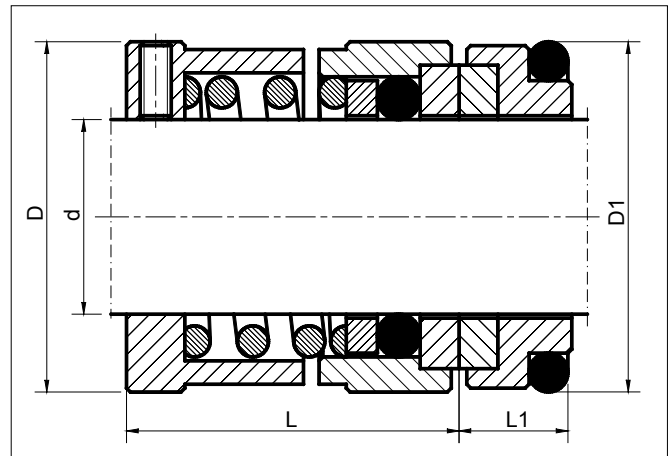
- Single seal
- Unbalanced
- Single spring
- Bi-directional
- Bayonet drive
- To DIN 24960, ISO3069

Operating limits

- $d_1 = 30 - 100 \text{ mm}$
- $p_1 = 0.8 \text{ MPa}$
- $t = -20 - 180 \text{ }^\circ\text{C}$
- $v_g = 20 \text{ m/s}$

Materials

- Seal faces: silicon carbide, tungsten carbide
- Stationary seats: silicon carbide, tungsten carbide
- Springs, other metal components: AISI 316, 316Ti
- Secondary seals: NBR, FPM, EPDM



d	D	D1	L	L1
30	50	50	48	19
35	55	55	48	19
40	60	60	50	22
45	65	65	50	22
50	70	70	54	27
55	75	75	54	27
60	80	80	54	27
70	92	92	54	27
90	114	114	58	29
100	125	125	65	32

Dimensions in mm.