

Description

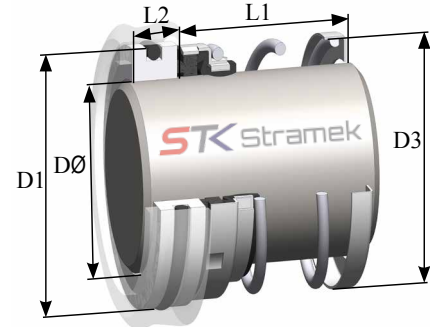
Highly proficient and widely utilised mechanical seal. Parallel spring, rubber diaphragm seals to common industry standard dimensions.



STK RD20H

Characteristics

- Unbalanced Mechanical Seal.
- Independent on direction of rotation.



Operating Limits

p: 14 Bar ; **V:** 15 m/s

t: -20 / +180°C

*Temperature is based by material selection.

*Operating limits are based on PV factor.

Imperial Shaft Size DØ	Size Code	D1	D3	L1	L2
0.375	0095	24.60	21.80	25.40	8.74
0.500	0127	27.79	23.50	25.40	8.74
0.625	0158	30.95	27.00	25.40	10.32
0.750	0191	34.15	30.70	25.40	10.32
0.875	0222	37.30	33.40	25.40	10.32
1.000	0254	40.50	43.20	25.40	10.32
1.125	0286	47.63	45.60	33.34	11.99
1.250	0317	50.80	47.40	33.34	11.99
1.375	0349	53.98	52.00	33.34	11.99
1.500	0381	57.15	55.60	33.34	11.99
1.625	0412	60.33	59.20	33.34	11.99
1.750	0444	63.50	65.10	40.48	11.99
1.875	0476	66.68	66.70	40.48	11.99
2.000	0508	69.85	73.30	40.48	13.50
2.125	0539	73.03	73.30	40.48	13.50
2.250	0571	76.20	78.60	40.48	13.50
2.375	0603	79.38	82.10	40.48	13.50
2.500	0635	82.55	84.60	40.48	13.50
2.625	0666	92.08	88.60	49.21	15.88
2.750	0698	95.25	90.00	49.21	15.88
2.875	0730	98.43	95.20	52.39	15.88
3.000	0762	101.60	102.70	52.39	15.88
3.125*	0794	111.15	104.00	55.56	19.88
3.250*	0825	114.30	104.00	55.56	19.88
3.375*	0857	117.48	108.00	55.56	19.88
3.500*	0889	120.65	112.00	55.56	19.88
3.625*	0921	123.83	114.00	58.74	19.88
3.750*	0953	127.00	119.00	58.74	19.88
3.875*	0984	130.20	121.00	61.91	19.88
4.000*	1016	133.35	124.00	61.91	19.88