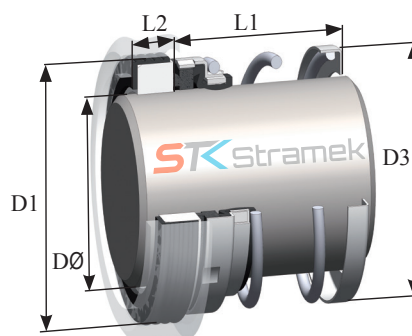


RD10/20 METRIC

Component Seals: Parallel Spring | RD10/20 METRIC



Metric Shaft Size DØ	Size Code	D1	D3	STK RD10 L1	STK RD20 L1	L2
10	0100	24.60	21.80	43.66	25.40	8.74
12	0120	27.79	23.50	43.66	25.40	8.74
13	0130	27.79	23.50	43.66	25.40	8.74
14	0140	30.95	27.00	43.66	25.40	10.32
15	0150	30.95	27.00	43.66	25.40	10.32
16	0160	30.95	27.00	43.66	25.40	10.32
18	0180	34.15	30.70	43.66	25.40	10.32
19	0190	34.15	30.70	43.66	25.40	10.32
20	0200	35.70	33.40	43.66	25.40	10.32
22	0220	37.30	33.40	43.66	25.40	10.32
24	0240	40.50	39.20	43.66	25.40	10.32
25	0250	40.50	39.20	43.66	25.40	10.32
28	0280	47.63	45.60	60.33	33.34	11.99
29	0290	47.63	45.60	60.33	33.34	11.99
30	0300	50.80	47.40	60.33	33.34	11.99
32	0320	50.80	47.40	60.33	33.34	11.99
33	0330	53.98	52.00	60.33	33.34	11.99
34	0340	53.98	52.00	60.33	33.34	11.99
35	0350	53.98	52.00	60.33	33.34	11.99
38	0380	57.15	55.60	60.33	33.34	11.99
40	0400	60.33	59.20	60.33	33.34	11.99
41	0410	60.35	59.20	60.33	33.34	11.99
42	0420	63.50	65.10	70.64	40.48	11.99
43	0430	63.50	65.10	70.64	40.48	11.99
44	0440	63.50	65.10	70.64	40.48	11.99
45	0450	63.50	65.10	70.64	40.48	11.99
48	0480	66.68	66.70	70.64	40.48	11.99
50	0500	69.85	71.00	70.64	40.48	13.50
53	0530	76.20	73.30	70.64	40.48	13.50
55	0550	79.38	78.60	70.64	40.48	13.50
58	0580	79.38	82.10	70.64	40.48	13.50
60	0600	79.38	82.10	70.64	40.48	13.50
63	0630	82.55	84.60	70.64	40.48	13.50
65	0650	92.08	88.60	69.85	49.21	15.88
70	0700	95.25	90.00	69.85	49.21	15.88
75	0750	101.60	102.70	73.03	52.39	15.88
80	0800	114.30	104.00	79.38	55.56	19.88
85	0850	117.48	108.00	79.38	55.56	19.88
90	0900	123.83	112.00	79.38	55.56	19.88
95	0950	127.00	119.00	82.55	58.74	19.88
100	01000	133.35	124.00	85.73	61.91	19.88

Description

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

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