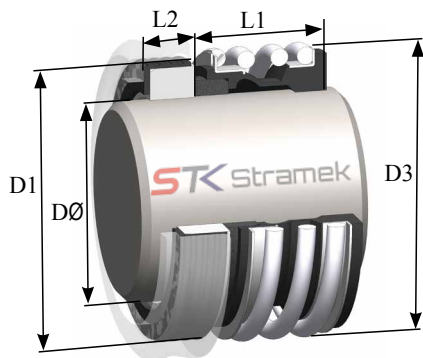


Characteristics

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



Operating Limits

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

t: -20 / +140°C

*Temperature is based by material selection.

*Operating limits are based on PV factor.

Description

Robust bellows seal with non-DIN cross-section, available in three standard DIN working lengths and with stationaries to suit all common European housing sizes.



Metric Shaft Size DØ	Size Code	D1	D3	STK EBG1 L1	STK EBG12 L1	STK EBG13 L1	L2	STK EBG12 SEAL + SEAT L1K	STK EBG13 SEAL + SEAT L1N
10	0100	21.00	20.00	14.50	25.90	33.40	6.60	32.50	40.00
12	0120	23.00	24.30	15.00	25.90	33.40	6.60	32.50	40.00
14	0140	25.00	28.50	17.00	28.40	33.40	6.60	35.00	40.00
15	0150	27.00	28.50	17.00	28.40	33.40	6.60	35.00	40.00
16	0160	27.00	28.50	17.00	28.40	33.40	6.60	35.00	40.00
18	0180	33.00	31.00	19.50	30.00	37.50	7.50	37.50	45.00
20	0200	35.00	36.50	21.50	30.00	37.50	7.50	37.50	45.00
22	0220	37.00	36.50	21.50	30.00	37.50	7.50	37.50	45.00
24	0240	39.00	41.10	22.50	32.50	42.50	7.50	40.00	50.00
25	0250	40.00	41.10	23.00	32.50	42.50	7.50	40.00	50.00
28	0280	43.00	47.60	26.50	35.00	42.50	7.50	42.50	50.00
30	0300	45.00	47.60	26.50	35.00	42.50	7.50	42.50	50.00
32	0320	48.00	51.00	27.50	35.00	47.50	7.50	42.50	55.00
33	0330	48.00	51.00	27.50	35.00	47.50	7.50	42.50	55.00
35	0350	50.00	54.50	28.50	35.00	47.50	7.50	42.50	55.00
38	0380	56.00	57.90	30.00	36.00	46.00	9.00	45.00	55.00
40	0400	58.00	60.00	30.00	36.00	46.00	9.00	45.00	55.00
43	0430	61.00	63.80	30.00	36.00	51.00	9.00	45.00	60.00
45	0450	63.00	65.70	30.00	36.00	51.00	9.00	45.00	60.00
48	0480	66.00	69.30	30.50	36.00	51.00	9.00	45.00	60.00
50	0500	70.00	71.80	30.50	38.00	50.50	9.50	47.50	60.00
53	0530	73.00	76.00	33.00	36.50	59.00	11.00	47.50	70.00
55	0550	75.00	78.30	35.00	36.50	59.00	11.00	47.50	70.00
58	0580	78.00	82.50	37.00	41.50	59.00	11.00	52.50	70.00
60	0600	80.00	85.50	38.00	41.50	59.00	11.00	52.50	70.00
65	0650	85.00	90.30	40.00	41.50	69.00	11.00	52.50	80.00
68	0680	90.00	94.00	40.00	41.20	68.70	11.30	52.50	80.00
70	0700	92.00	97.00	40.00	48.70	68.70	11.30	60.00	80.00
75	0750	97.00	102.00	40.00	48.70	68.70	11.30	60.00	80.00
80	0800	105.00	109.50	40.00	48.00	78.00	12.00	60.00	90.00
85	0850	110.00	116.70	41.00	46.00	76.00	14.00	60.00	90.00
90	0900	115.00	122.30	45.00	51.00	76.00	14.00	65.00	90.00
95	0950	120.00	127.60	46.00	51.00	76.00	14.00	65.00	90.00
100	01000	125.00	132.00	47.00	51.00	76.00	14.00	65.00	90.00