

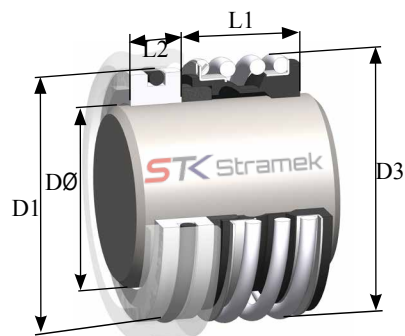
Description

Compact DIN profile, ANSI-compliant, bellow seals to suit most common, American standard working lengths, with a choice of boot or O-Ring stationaries to suit American housing sizes.



Characteristics

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



Operating Limits

p: <25 Bar ; V: <15 m/s

t: -20 / +140°C

*Temperature is based by material selection.

*Operating limits are based on PV factor.

Imperial Shaft Size DØ	Metric Shaft Size DØ	Size Code	D1		D3		L1		L2	
			Imperial	Metric	Imperial	Metric	Imperial	Metric	Imperial	Metric
	12	0120	1.000	25.40	0.866	22.00	0.812	20.62	0.312	7.93
0.500	12,7	0127	1.000	25.40	0.866	22.00	0.812	20.62	0.312	7.93
0.625	15,8	0158	1.250	31.75	1.024	26.00	0.875	22.23	0.405	10.28
	16	0160	1.250	31.75	1.024	26.00	0.875	22.23	0.405	10.28
	18	0180	1.375	34.93	1.260	32.00	0.875	22.23	0.405	10.28
0.750	19,1	0191	1.375	34.93	1.260	32.00	0.875	22.23	0.405	10.28
	20	0200	1.500	38.10	1.339	34.00	0.937	23.80	0.405	10.28
	22	0220	1.500	38.10	1.417	36.00	0.937	23.80	0.405	10.28
0.875	22,2	0222	1.500	38.10	1.417	36.00	0.937	23.80	0.405	10.28
	24	0240	1.625	41.28	1.496	38.00	1.000	25.40	0.437	11.10
	25	0250	1.625	41.28	1.535	39.00	1.000	25.40	0.437	11.10
1.000	25,4	0254	1.625	41.28	1.535	39.00	1.000	25.40	0.437	11.10
	28	0280	1.750	44.44	1.654	42.00	1.062	26.97	0.437	11.10
1.125	28,6	0286	1.750	44.44	1.654	42.00	1.062	26.97	0.437	11.10
	30	0300	1.875	47.63	1.732	44.00	1.062	26.97	0.437	11.10
1.250	31,7	0317	1.875	47.63	1.811	46.00	1.062	26.97	0.437	11.10
	32	0320	1.875	47.63	1.811	46.00	1.062	26.97	0.437	11.10
	33	0330	2.000	50.80	1.850	47.00	1.125	28.58	0.437	11.10
1.375	34,9	0349	2.000	50.80	1.929	49.00	1.125	28.58	0.437	11.10
	35	0350	2.000	50.80	1.929	49.00	1.125	28.58	0.437	11.10
	38	0380	2.125	53.98	2.126	54.00	1.125	28.58	0.437	11.10
1.500	38,1	0381	2.125	53.98	2.126	54.00	1.125	28.58	0.437	11.10
	40	0400	2.375	60.33	2.205	56.00	1.375	34.93	0.500	12.70
1.625	41,2	0412	2.375	60.33	2.205	56.00	1.375	34.93	0.500	12.70
	43	0430	2.500	63.50	2.323	59.00	1.375	34.93	0.500	12.70
	44	0440	2.500	63.50	2.402	61.00	1.375	34.93	0.500	12.70
1.750	44,4	0444	2.500	63.50	2.402	61.00	1.375	34.93	0.500	12.70
	45	0450	2.625	66.68	2.402	61.00	1.500	38.10	0.500	12.70
1.875	47,6	0476	2.625	66.68	2.520	64.00	1.500	38.10	0.500	12.70
	48	0480	2.750	69.85	2.520	64.00	1.500	38.10	0.500	12.70
	50	0500	2.750	69.85	2.625	66.70	1.500	38.10	0.500	12.70
2.000	50,8	0508	2.750	69.85	2.625	66.70	1.500	38.10	0.500	12.70
	53	0530	3.000	76.20	2.717	69.00	1.688	42.88	0.562	14.28
2.125	53,9	0539	3.000	76.20	2.717	69.00	1.688	42.88	0.562	14.28
	55	0550	3.125	79.38	2.815	71.50	1.688	42.88	0.562	14.28
2.250	57,1	0571	3.125	79.38	3.071	78.00	1.688	42.88	0.562	14.28
	60	0600	3.250	82.55	3.150	80.00	1.812	46.02	0.562	14.28
2.375	60,3	0603	3.250	82.55	3.150	80.00	1.812	46.02	0.562	14.28
2.500	63,5	0635	3.375	85.73	3.268	83.00	1.812	46.02	0.562	14.28
	65	0650	3.375	85.73	3.346	85.00	1.937	49.20	0.562	14.28
2.625	66,6	0666	3.375	85.73	3.346	85.00	1.937	49.20	0.562	14.28
2.750	69,8	0698	3.500	88.90	3.543	90.00	1.937	49.20	0.626	15.88
	70	0700	3.500	88.90	3.543	90.00	1.937	49.20	0.626	15.88
2.875	73	0730	3.750	95.25	3.780	96.00	2.062	52.37	0.626	15.88
	75	0750	3.875	98.43	3.898	99.00	2.062	52.37	0.626	15.88
3.000	76,2	0762	3.875	98.43	3.898	99.00	2.062	52.37	0.626	15.88