

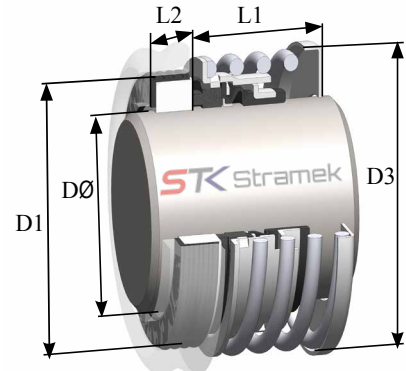
Description

STK A2 coil fits over the seal head, reducing the overall working length, making this seal suitable for short gland depth applications, fitting to common European seal housing standards.



Characteristics

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



Operating Limits

p: 25 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	Metric Shaft Size DØ	Size Code DØ	D1	D3	L1	L2
	12	120	27.79	30.20	25.40	8.74
0.500		127	27.79	30.20	25.40	8.74
	13	130	27.79	30.20	25.40	8.74
	14	140	30.95	33.37	25.40	10.32
	15	150	30.95	33.37	25.40	10.32
0.625		158	30.95	33.37	25.40	10.32
	16	160	30.95	33.37	25.40	10.32
	18	180	34.15	36.55	25.40	10.32
0.750		191	34.15	36.55	25.40	10.32
	20	200	35.70	39.72	25.40	10.32
	22	220	37.30	39.72	25.40	10.32
0.875		222	37.30	39.72	25.40	10.32
	24	240	40.50	44.30	25.40	10.32
	25	250	40.50	44.30	25.40	10.32
1.000		254	40.50	44.30	25.40	10.32
	28	280	47.63	49.07	33.34	11.99
1.125		286	47.63	49.07	33.34	11.99
	30	300	50.80	53.40	33.34	11.99
1.250		317	50.80	53.40	33.34	11.99
	32	320	50.80	53.40	33.34	11.99
	33	330	53.98	57.58	33.34	11.99
1.375		349	53.98	57.58	33.34	11.99
	35	350	53.98	57.58	33.34	11.99
	38	380	57.15	60.75	33.34	11.99
1.500		381	57.15	60.75	33.34	11.99
	40	400	60.33	67.40	33.34	11.99
1.625		412	60.33	67.40	33.34	11.99
	43	430	63.50	71.97	40.48	11.99
1.750		444	63.50	71.97	40.48	11.99
	45	450	63.50	71.97	40.48	11.99
1.875		476	66.68	75.14	40.48	11.99
	48	480	66.68	75.14	40.48	11.99
	50	500	69.85	78.31	40.48	13.50
2.000		508	69.85	78.31	40.48	13.50
	53	530	73.03	82.72	40.48	13.50
2.125		539	73.03	82.72	40.48	13.50
	55	550	76.20	86.00	40.48	13.50
2.250		571	76.20	86.00	40.48	13.50
	60	600	79.38	89.00	40.48	13.50
2.375		603	79.38	89.00	40.48	13.50
	63	630	82.55	92.24	40.48	13.50
2.500		635	82.55	92.24	40.48	13.50
	65	650	92.08	97.92	49.21	15.88
2.625		666	92.08	97.92	49.21	15.88
2.750		698	95.25	101.10	49.21	15.88
	70	700	95.25	101.60	49.21	15.88
2.875		730	98.43	105.27	52.39	15.88
	75	750	101.60	108.45	52.39	15.88
3.000		762	101.60	108.45	52.39	15.88