



Imperial Shaft Size DØ	Metric Shaft Size DØ	Size Code	D1	D3	L1	L2
0.500	12	120	27.79	30.20	25.40	8.74
		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
0.625	15	150	30.95	33.37	25.40	10.32
		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	19	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
		222	37.30	39.72	25.40	10.32
0.875	24	240	40.50	44.30	25.40	10.32
	25	250	40.50	44.30	25.40	10.32
		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
		317	50.80	53.40	33.34	11.99
	32	320	50.80	53.40	33.34	11.99
1.250	33	330	53.98	57.58	33.34	11.99
		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
		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
		476	66.68	75.14	40.48	11.99
	48	480	66.68	75.14	40.48	11.99
2.000	50	500	69.85	78.31	40.48	13.50
		508	69.85	78.31	40.48	13.50
	53	530	73.03	82.72	40.48	13.50
		539	73.03	82.72	40.48	13.50
2.125	55	550	76.20	86.00	40.48	13.50
		571	76.20	86.00	40.48	13.50
	60	600	79.38	89.00	40.48	13.50
		603	79.38	89.00	40.48	13.50
2.375	63	630	82.55	92.24	40.48	13.50
		635	82.55	92.24	40.48	13.50
	65	650	92.08	97.92	49.21	15.88
		666	92.08	97.92	49.21	15.88
2.625		698	95.25	101.10	49.21	15.88
	70	700	95.25	101.60	49.21	15.88
		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

## 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