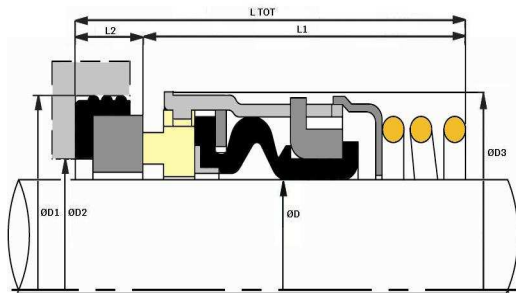


Type A1



STANDARD SIZES



Imperial Size D	Size Code	D1	D2	D3	L1	L2	L TOT
1/2"	0127	27.79	19.05	23.80	44.00	8.74	52.74
5/8"	0158	27.79	22.23	27.76	44.00	10.32	54.32
3/4"	0191	34.15	25.40	30.94	44.00	10.32	54.32
7/8"	0222	37.30	28.58	34.11	44.00	10.32	54.32
1.0"	0254	40.50	31.75	38.10	44.00	10.32	54.32
1.1/8"	0286	47.63	35.72	41.28	60.00	11.99	71.99
1.1/4"	0317	50.80	38.89	46.02	60.00	11.99	71.99
1.3/8"	0349	53.98	42.07	47.63	60.00	11.99	71.99
1.1/2"	0381	57.15	45.24	50.80	60.00	11.99	71.99
1.5/8"	0412	60.35	48.42	57.15	60.00	11.99	71.99
1.3/4"	0444	63.50	51.59	62.50	71.00	11.99	82.99
1.7/8"	0476	66.68	54.75	65.50	71.00	11.99	82.99
2.0"	0508	69.85	58.00	66.68	71.00	13.50	84.50
2.1/8"	0539	73.05	62.00	71.42	71.00	13.50	84.50
2.1/4"	0571	76.20	65.00	74.60	71.00	13.50	84.50
2.3/8"	0603	79.40	68.00	77.77	71.00	13.50	84.50
2.1/2"	0635	82.55	71.20	80.95	71.00	13.50	84.50
2.5/8"	0666	92.10	78.35	85.73	71.00	15.90	86.90
2.3/4"	0698	95.25	81.10	88.90	70.00	15.90	85.90
2.7/8"	0730	98.45	84.50	92.08	73.00	15.90	88.90
3.0"	0762	101.65	88.10	95.25	73.00	15.90	88.90
3.1/8"	0794	111.15	93.68	102.00	79.00	20.00	99.00
3.1/4"	0825	114.30	96.85	105.00	79.00	20.00	99.00
3.3/8"	0857	117.50	100.00	108.00	79.00	20.00	99.00
3.1/2"	0889	120.65	103.19	111.00	79.00	20.00	99.00
3.5/8"	0920	123.85	106.35	114.00	83.00	20.00	103.00
3.3/4"	0953	127.00	109.52	118.00	83.00	20.00	103.00
3.7/8"	0984	130.20	112.65	121.00	86.00	20.00	106.00
4.0"	1016	133.35	115.88	124.00	86.00	20.00	106.00

Robust, long working length, balanced rubber diaphragm seal with boot mounted seat, to suit standard UK housing sizes.

Improved design provides enhanced seal capabilities, performance and reliability.

STANDARD FACE MATERIALS
Rotary Face: Carbon, Silicon Carbide, Tungsten Carbide.

Seat Ring: Ceramic, Silicon Carbide, Tungsten Carbide.

Maximum Operating Limits

Pressure 220psi Speed 18m/s
Temperature -40 to +200°C
Limits are dependant upon shaft size, shaft speed, temperature, and media to be sealed.