

100

Process Mechanical Seal

應用條件

APPLICATION DATA:

溫度 (TEMP RANGE): -40°C~200°C

壓力 (PRESSURE): 1.4kg/cm²G

迴速 (SPEED): 25m/sec

標準材質

STANDARD MATERIAL:

金屬部份 (METAL PARTS):

304SS

固定環 (SEAT RING):

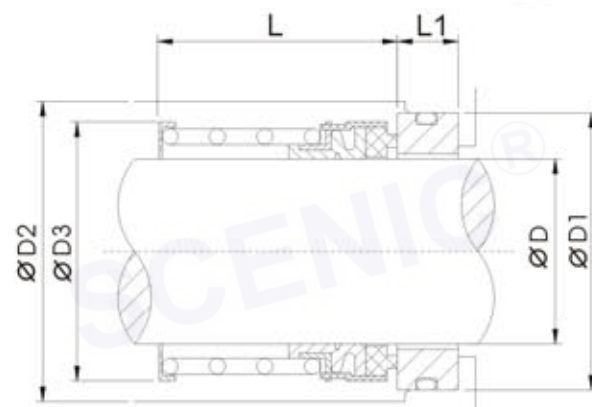
SIC / T.C / CM

迴轉環 (ROTARY RING):

CARBON / SIC / T.C

密封圈 (O-RING):

NBR / VITON



單位: m/m

D	D1	D2	D3	L	L1
0.625	1.250	1.343	1.218	1.312	.406
0.750	1.375	1.468	1.343	1.312	.406
0.875	1.500	1.656	1.531	1.375	.406
1.000	1.625	1.750	1.625	1.562	.438
1.125	1.750	1.870	1.745	1.625	.438
1.250	1.875	2.000	1.875	1.625	.438
1.375	2.000	2.215	2.000	1.687	.438
1.500	2.215	2.205	2.215	1.687	.438
1.625	2.375	2.500	2.375	2.000	.500
1.750	2.500	2.625	2.500	2.000	.500
1.875	2.625	2.750	2.625	2.215	.500
2.000	2.750	2.937	2.812	2.125	.500
2.125	3.000	3.125	3.000	2.375	.562
2.250	3.125	3.250	3.125	3.125	.562
2.375	3.250	3.375	3.250	3.250	.562
2.500	3.375	3.500	3.375	3.375	.562
2.625	3.375	3.750	3.625	3.625	.625
2.750	3.500	3.875	3.750	3.750	.625
2.875	3.750	4.000	3.875	3.875	.625
3.000	3.875	4.187	4.062	4.062	.625
3.125	4.000	4.437	4.250	4.250	.781
3.250	4.125	4.562	4.375	4.375	.781
3.375	4.250	4.687	4.500	4.500	.781
3.500	4.375	4.812	4.625	4.625	.781
3.625	4.500	4.937	4.750	4.750	.781
3.750	4.625	5.062	4.875	4.875	.781
3.875	4.750	5.187	5.000	5.000	.781
4.000	4.875	5.312	5.125	5.125	.781

D	D1	D2	D3	L	L1
15.875	31.750	34.112	30.94	33.324	10.312
19.050	34.925	37.287	34.11	33.324	10.312
22.225	38.100	42.062	38.89	34.925	10.312
25.400	41.275	44.450	41.28	39.674	11.125
28.575	44.450	47.498	44.32	41.275	11.125
31.750	47.625	50.800	47.63	41.275	11.125
34.925	50.800	53.975	50.80	42.849	11.125
38.100	53.975	57.150	53.98	42.849	11.125
41.275	60.325	63.500	60.33	50.800	12.700
44.450	63.500	66.675	63.50	50.800	12.700
47.625	66.675	69.850	66.68	53.975	12.700
50.800	69.850	74.600	71.42	53.975	12.700
53.975	76.200	79.375	76.20	60.325	14.274
57.150	79.375	82.550	79.38	79.375	14.274
60.325	82.550	85.725	82.55	82.550	14.274
63.500	85.725	88.900	85.73	85.725	14.274
66.675	85.725	95.250	92.08	92.075	15.875
69.850	88.900	98.425	95.25	95.250	15.875
73.025	95.250	101.60	98.43	98.425	15.875
76.200	98.425	106.35	103.2	103.17	15.875
79.375	101.60	112.70	108.0	107.95	19.837
82.550	104.77	115.87	111.1	111.12	19.837
85.725	107.95	119.05	114.3	114.30	19.837
88.900	111.12	122.22	117.5	117.47	19.837
92.075	114.30	125.40	120.7	120.65	19.837
95.250	117.47	128.57	123.8	123.82	19.837
98.425	120.65	131.75	127.0	127.00	19.837
101.60	123.82	134.92	130.2	130.17	19.837

600

High Temperature Bellows

應用條件

APPLICATION DATA:

溫度 (TEMP RANGE): -75°C~426°C

單層壓力 (PRESSURE OF SINGLE PLY): 20kg/cm²G

雙層壓力 (PRESSURE OF DOUBLE PLY): 45kg/cm²G

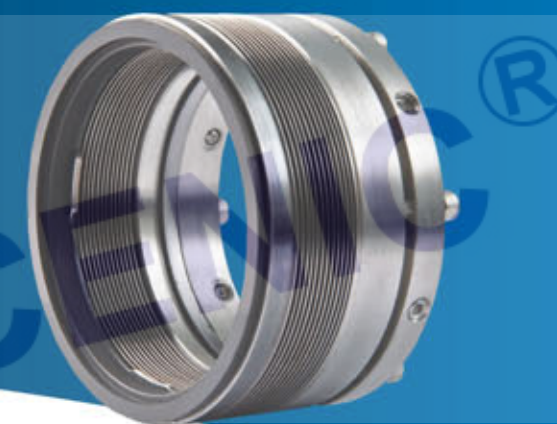
標準材質

STANDARD MATERIAL:

304SS or 316SS HUB / CAP-42 RETAINER / GRAFOIL PACKING / INCONEL-718 BELLOW or 17-4PH HEAT TREATED BELLOW

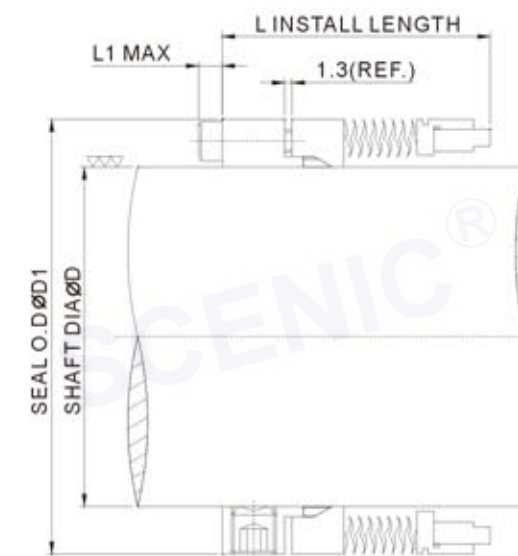
迴轉環 (ROTARY RING):

ANTIMONY CARBON / SIC / T.C



單位: m/m

SIZE	D	D1	L	L1
-16X	25.400	39.67	42.8	3.2
-18	28.575	42.85	39.7	3.2
-20X	28.575	46.02	42.8	3.2
-22	31.750	49.20	44.5	3.2
-24X	38.100	55.11	44.5	4.2
-26	41.275	58.29	44.5	4.2
-28	44.450	61.47	44.5	4.2
-30	47.625	64.64	44.5	4.2
-32	50.800	67.82	44.5	4.2
-34	53.975	70.99	44.5	4.2
-36	57.150	74.17	47.6	4.2
-38	60.325	77.34	47.6	4.2
-40	63.500	80.95	47.6	4.2
-42	66.675	84.12	47.6	4.2
-44	69.850	87.30	47.6	4.2
-46	73.025	92.08	47.6	4.8
-48	76.200	95.25	47.6	4.8
-50	79.375	98.43	47.6	4.8
-52	82.550	98.43	47.6	4.8
-54	85.725	104.78	47.6	4.8
-56	88.900	107.95	47.6	4.8
-58	92.075	111.13	47.6	4.8
-60	92.250	114.30	47.6	4.8
-62	98.425	117.48	47.6	4.8
-64	101.60	120.65	47.6	4.8
-66	104.77	130.18	50.8	6.3
-68	107.95	130.18	50.8	6.3
-70	111.12	136.53	50.8	6.3
-72	114.30	136.53	50.8	6.3
-74	117.47	142.87	50.8	6.3
-76	120.65	142.87	50.8	6.3



■ 特殊規格或英制尺寸可配合設計製作
Customize dimension is available in both metric as well as inch sizes.