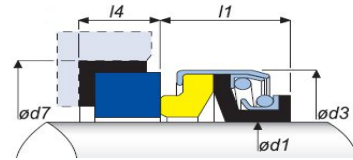


Type 301



Metric d1		Metric d3		Metric d7		Metric l1		Metric l4	
	Inches		Inches		Inches		Inches		Inches
8.0	0.315	24.0	0.945	26.0	1.024	11.0	0.433	8.0	0.315
8.0 (B)	0.315	20.0	0.787	18.0	0.709	11.0	0.433	4.8	0.189
8.0 (C)	0.315	18.0	0.709	18.0	0.709	12.0	0.472	4.8	0.189
8.0 (D)	0.315	20.0	0.787	22.0	0.866	11.0	0.433	4.2	0.165
10.0	0.394	24.0	0.945	26.0	1.024	11.0	0.433	8.0	0.315
11.0	0.433	24.0	0.945	26.0	1.024	11.0	0.433	8.0	0.315
12.0	0.472	24.0	0.945	26.0	1.024	11.0	0.433	8.0	0.315
12.0 (B)	0.472	24.0	0.945	26.0	1.024	13.0	0.512	8.0	0.315
12.0 (C)	0.472	32.0	1.260	35.0	1.378	13.0	0.512	8.0	0.315
12.0 (D)	0.472	24.0	0.945	26.0	1.024	11.0	0.433	6.6	0.260
13.0	0.512	24.0	0.945	26.0	1.024	13.0	0.512	8.0	0.315
13.0 (B)	0.512	24.0	0.945	26.0	1.024	11.0	0.433	5.6	0.220
13.0 (C)	0.512	24.0	0.945	26.0	1.024	15.0	0.591	8.0	0.315
13.0 (D)	0.512	24.0	0.945	25.0	0.984	16.4	0.646	7.8	0.307
14.0	0.551	32.0	1.260	35.0	1.378	13.0	0.512	8.0	0.315
14.0 (B)	0.551	28.0	1.102	26.0	1.024	13.0	0.512	8.0	0.315
14.0 (C)	0.551	32.0	1.260	29.5	1.161	13.0	0.512	8.0	0.315
14.0 (D)	0.551	32.0	1.260	26.0	1.024	13.0	0.512	7.5	0.295
14.0 (E)	0.551	32.0	1.260	38.0	1.496	13.0	0.512	8.0	0.315
15.0	0.591	35.0	1.378	38.0	1.496	13.0	0.512	8.0	0.315
15.0 (B)	0.591	35.0	1.378	29.5	1.161	13.0	0.512	8.0	0.315
15.0 (C)	0.591	32.0	1.260	29.5	1.161	13.0	0.512	8.0	0.315
15.0 (D)	0.591	28.0	1.102	32.0	1.260	13.0	0.512	7.0	0.276
16.0	0.630	35.0	1.378	38.0	1.496	13.0	0.512	8.0	0.315
16.0 (B)	0.630	39.0	1.535	42.0	1.654	13.0	0.512	8.0	0.315
16.0 (C)	0.630	35.0	1.378	29.5	1.161	13.0	0.512	8.0	0.315
16.0 (D)	0.630	32.0	1.260	32.0	1.260	13.0	0.512	8.0	0.315
16.0 (E)	0.630	35.0	1.378	30.0	1.181	13.0	0.512	7.0	0.276
17.0	0.669	39.0	1.535	42.0	1.654	13.0	0.512	8.0	0.315
17.0 (B)	0.669	39.0	1.535	53.0	2.087	13.0	0.512	7.2	0.284
17.0 (C)	0.669	32.0	1.260	32.0	1.260	13.0	0.512	6.0	0.236
18.0	0.709	39.0	1.535	42.0	1.654	13.0	0.512	8.0	0.315
19.0	0.748	39.0	1.535	42.0	1.654	13.0	0.512	8.0	0.315
20.0	0.787	39.0	1.535	42.0	1.654	13.0	0.512	8.0	0.315
20.0 (B)	0.787	42.0	1.654	45.0	1.772	13.0	0.512	10.0	0.394
20.0 (C)	0.787	34.8	1.370	35.0	1.378	16.0	0.630	7.5	0.295
20.0 (D)	0.787	42.0	1.654	53.0	2.087	13.0	0.512	7.0	0.276
22.0	0.866	42.0	1.654	45.0	1.772	13.0	0.512	10.0	0.394
23.0	0.906	47.0	1.850	50.0	1.969	13.5	0.531	10.0	0.394
24.0	0.945	47.0	1.850	50.0	1.969	13.5	0.531	10.0	0.394
24.0 (B)	0.945	42.0	1.654	42.0	1.654	13.5	0.531	9.0	0.354
25.0	0.984	47.0	1.850	50.0	1.969	13.5	0.531	10.0	0.394
25.0 (B)	0.984	42.0	1.654	50.0	1.969	13.3	0.524	10.0	0.394
25.0 (C)	0.984	42.0	1.654	40.0	1.575	13.3	0.524	7.5	0.295
25.0 (D)	0.984	42.0	1.654	40.0	1.575	12.8	0.504	6.0	0.236
25.0 (E)	0.984	47.0	1.850	57.0	2.244	13.5	0.531	7.0	0.276
25.0 (F)	0.984	47.0	1.850	48.4	1.906	13.5	0.531	12.0	0.472
25.4	1.000	47.0	1.850	50.0	1.969	13.5	0.531	10.0	0.394
25.4 (B)	1.000	47.0	1.850	57.0	2.244	13.5	0.531	10.0	0.394
28.0	1.102	54.0	2.126	57.0	2.244	15.0	0.591	10.0	0.394
30.0	1.181	54.0	2.126	57.0	2.244	15.0	0.591	10.0	0.394
30.0 (B)	1.181	54.0	2.126	48.0	1.890	15.0	0.591	10.0	0.394
30.0 (C)	1.181	54.0	2.126	57.0	2.244	15.0	0.591	7.0	0.276
30.0 (D)	1.181	54.0	2.126	68.0	2.677	15.0	0.591	8.0	0.315
32.0	1.260	54.0	2.126	57.0	2.244	15.0	0.591	10.0	0.394
35.0	1.378	60.0	2.362	63.0	2.480	16.0	0.630	10.0	0.394
35.0 (B)	1.378	60.0	2.362	57.0	2.244	16.0	0.630	10.0	0.394
35.0 (C)	1.378	60.0	2.362	55.0	2.165	16.0	0.630	10.0	0.394
38.0	1.496	65.0	2.559	68.0	2.677	17.0	0.669	12.0	0.472
38.0 (B)	1.496	65.0	2.559	57.0	2.244	17.0	0.669	9.5	0.374
40.0	1.575	65.0	2.559	68.0	2.677	17.0	0.669	12.0	0.472
40.0 (B)	1.575	65.0	2.559	80.0	3.150	17.0	0.669	8.0	0.315
45.0	1.772	70.0	2.756	73.0	2.874	20.0	0.787	12.0	0.472
50.0	1.969	85.0	3.346	88.0	3.465	20.0	0.787	15.0	0.591
60.0	2.362	105.0	4.134	110.0	4.331	30.0	1.181	15.0	0.591
65.0	2.559	105.0	4.134	110.0	4.331	30.0	1.181	15.0	0.591
70.0	2.756	105.0	4.134	110.0	4.331	30.0	1.181	15.0	0.591

Material Face:

Rotary Face : **Ceramics**

Stationary Face: **Carbon**

Elastomer : **NBR , Viton**

Operation Limited:

Speed : **15 m/s**

Pressure : **180psi**

Temp: **-40 to 200 C**