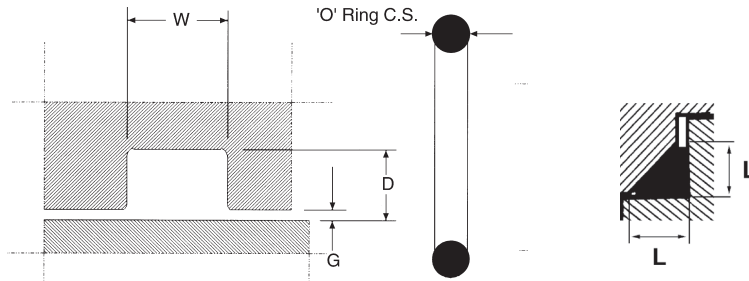


O-Rings



O-Ring Groove Dimensions



O-Ring Tolerances - Static

Tolerances			+0.00/-0.08	+0.10/-0.00	+0.00/-0.08	+0.10/-0.00	+0.00/- 0.08
Imperial Nominal	Imperial Actual	Metric	D Flange	W Flange	D Other	W Other	L Other
		1	0.68	1.57	0.73	1.40	1.40
		1.2	0.82	1.80	0.88	1.60	1.60
		1.5	1.02	2.16	1.10	1.90	2.00
		1.6	1.10	2.20	1.18	2.00	2.20
1/16	0.07	1.78	1.25	2.44	1.32	2.20	2.40
		1.9	1.40	2.65	1.43	2.40	2.65
		2	1.50	2.70	1.48	2.43	2.70
		2.4	1.90	3.25	1.94	2.90	3.20
		2.5	2.00	3.40	2.05	3.10	3.40
3/32	0.103	2.62	2.10	3.60	2.12	3.25	3.50
		2.7	2.20	3.70	2.22	3.35	3.65
		3	2.40	4.05	2.48	3.65	4.00
		3.1	2.50	4.20	2.58	4.75	4.20
		3.5	2.80	4.80	2.90	4.30	4.70
1/8	0.139	3.54	2.80	4.80	2.93	4.30	4.75
		3.6	2.90	4.88	3.05	4.35	4.85
		4	3.30	5.50	3.40	4.75	5.40
		4.5	3.60	6.10	3.70	5.30	6.00
		5	4.00	6.80	4.20	5.80	6.70
		5.1	4.10	6.90	4.30	5.90	6.80
3/16	0.21	5.34	4.40	7.20	4.55	6.20	7.10
		5.5	4.55	7.50	4.70	6.40	7.30
		5.7	4.70	7.80	4.90	6.70	7.70
		6	4.95	8.20	5.15	7.00	8.00
		6.5	5.30	8.70	5.50	7.50	8.70
1/4	0.275	6.99	5.80	9.50	6.02	8.20	9.42
		7	5.80	9.50	6.02	8.20	9.42
		7.5	6.30	10.10	6.50	8.70	9.10
		8	6.70	10.80	6.95	9.30	10.80
		8.4	7.00	11.40	7.25	9.80	11.20
		8.5	7.10	11.50	7.35	9.90	11.40
		9	7.60	12.10	7.90	10.40	12.10
		9.5	7.90	12.70	8.20	10.90	12.70
		10	8.30	13.70	8.60	11.80	13.40
		12	10.00	16.00	10.30	13.80	
		16	13.50	21.50	13.80	18.50	
		18	15.10	23.80	15.50	20.10	

Note: Please refer to Seal House for Rotary applications