



# SAM ENGINEERS

Web: <http://www.samseals.com> : <http://www.rubbersealsandgaskets.com> : <http://www.samrubber.com>  
 Email: [sales@samseals.com](mailto:sales@samseals.com) : [samengineers.sagar@gmail.com](mailto:samengineers.sagar@gmail.com) Cell No: +91 97694 82 432 : +91 98200 82 432

## O-Ring Standard Size (Metric)

ID MM	±	W.	±	ID MM	±	W.	±	ID MM	±	W.	±
1.00	0.12	1.00		2.00	0.13	1.50		38.00	0.36	1.50	
1.50		1.00		2.50		1.50		39.00	0.37	1.50	
2.00	0.13	1.00		3.00		1.50		40.00	0.38	1.50	
2.50		1.00		3.50	0.14	1.50		41.00	0.39	1.50	
3.00		1.00		4.00		1.50		42.00	0.40	1.50	
3.50	0.14	1.00		4.50		1.50		43.00	0.40	1.50	
4.00		1.00		5.00	0.15	1.50		44.00	0.41	1.50	
4.50		1.00		6.00		1.50		45.00	0.42	1.50	
5.00	0.15	1.00		6.50		1.50		46.00	0.43	1.50	
5.50		1.00		7.00		1.50		47.00	0.44	1.50	
6.00		1.00		7.50	0.16	1.50		48.00	0.44	1.50	
6.50		1.00		8.00		1.50		49.00	0.45	1.50	
7.00	0.16	1.00	0.07	8.50		1.50	0.08	50.00	0.46	1.50	0.08
7.50		1.00		9.00	0.17	1.50		51.00	0.47	1.50	
8.00		1.00		10.00		1.50		52.00	0.47	1.50	
8.50		1.00		10.50	0.18	1.50		53.00	0.48	1.50	
9.00	0.17	1.00		11.00		1.50		54.00	0.50	1.50	
9.50		1.00		11.50		1.50		55.00	0.50	1.50	
10.00		1.00		12.00		1.50		56.00	0.51	1.50	
10.50	0.18	1.00		12.50	0.19	1.50		57.00	0.52	1.50	
11.00		1.00		13.00		1.50		58.00	0.52	1.50	
11.50		1.00		14.00		1.50		59.00	0.54	1.50	
12.00		1.00		14.50		1.50		60.00	0.54	1.50	
12.50	0.19	1.00		15.00	0.20	1.50		61.00	0.55	1.50	
13.00		1.00		16.00		1.50		62.00	0.55	1.50	
13.50		1.00		17.00		1.50		63.00	0.56	1.50	
14.00		1.00		17.50	0.21	1.50		64.00	0.58	1.50	
14.50		1.00		18.00		1.50		65.00	0.58	1.50	
15.00	0.20	1.00		19.00		1.50		66.00	0.59	1.50	
15.50		1.00		19.50	0.22	1.50		67.00	0.59	1.50	
16.00		1.00		20.00		1.50		68.00	0.61	1.50	
16.50		1.00		21.00	0.23	1.50		69.00	0.61	1.50	
17.00	0.21	1.00		21.50		1.50		70.00	0.63	1.50	
17.50		1.00		22.00		1.50		71.00	0.63	1.50	
18.00		1.00		23.00	0.24	1.50		72.00	0.64	1.50	
18.50		1.00		24.00		1.50		73.00	0.64	1.50	
19.00		1.00		25.00	0.25	1.50		74.00	0.66	1.50	
19.50	0.22	1.00		26.00		1.50		75.00	0.66	1.50	
20.00		1.00		27.00	0.26	1.50		76.00	0.66	1.50	
20.50		1.00		28.00		1.50		77.00	0.67	1.50	
21.00	0.23	1.00		28.50	0.28	1.50		78.00	0.67	1.50	
21.50		1.00		29.00		1.50		79.00	0.69	1.50	
22.00		1.00		30.00	0.29	1.50		80.00	0.69	1.50	
22.50		1.00		31.50	0.31	1.50		81.00	0.71	1.50	
23.00	0.24	1.00		32.00		1.50		82.00	0.71	1.50	
23.50		1.00		33.00	0.32	1.50		83.00	0.71	1.50	
24.00		1.00		34.00	0.33	1.50		84.00	0.73	1.50	
24.50		1.00		35.00	0.34	1.50		85.00	0.73	1.50	
25.00	0.25	1.00		36.00	0.35	1.50		86.00	0.75	1.50	
1.50	0.12	1.50	0.08	37.00	0.36	1.50		87.00	0.75	1.50	
1.85	0.13	1.50						88.00	0.75	1.50	

Regd. Off: A-603, Blue Regency, Off Link Road, Mahavir Nagar, Kandivali (W), Mumbai 400 067, Maharashtra, India.

Unit No.2, Jas Industrial Estate, B. P. Road, Opp. Kapol Bank, Goddev Naka, Bhayandar (E), Thane 401-105, Maharashtra, India.