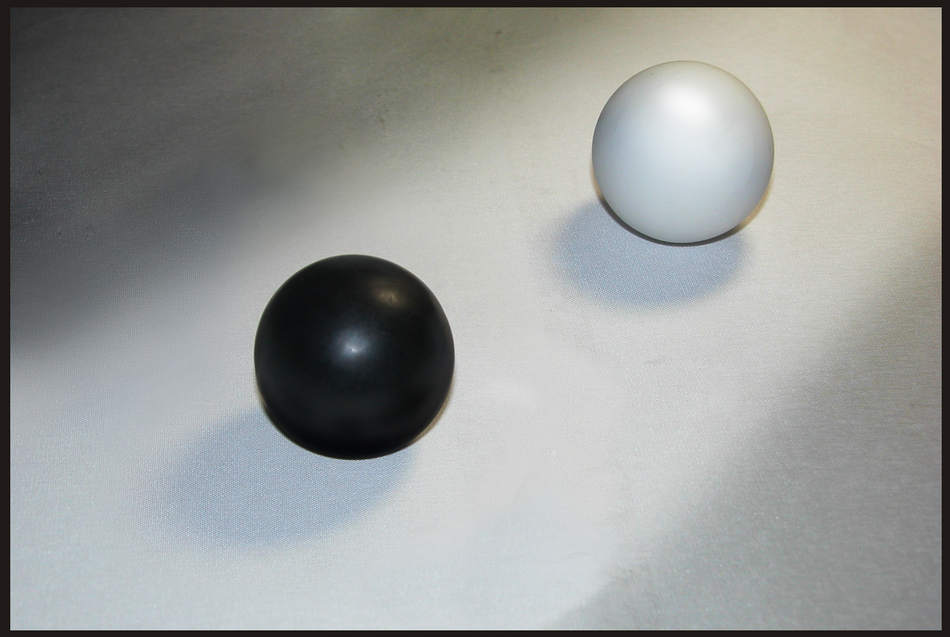
Rubber Ball



Rubber ball is mainly used to seal valve, automobile brake-system and so on.

Size & Tolerance Chart

Escort Seal

Nomial Size (mm)	Tol± (mm)	Roundness
1.57	±0.07	0.07
1.83	±0.07	0.07
2.00	±0.07	0.07
2.40	±0.07	0.07
2.50	±0.07	0.07
2.90	±0.07	0.07
3.00	±0.07	0.07
3.20	±0.07	0.07
5.00	±0.07	0.07
5.34	±0.07	0.07
4.50	±0.07	0.07
4.75	±0.07	0.07
5.00	±0.07	0.07
6.00	±0.07	0.07
6.50	±0.07	0.07
7.00	±0.07	0.07
7.80	±0.07	0.07
8.50	±0.07	0.07
9.50	±0.07	0.07
10.00	±0.07	0.07
12.00	±0.08	0.08
12.20	±0.08	0.08
13.00	±0.08	0.08
14.00	±0.08	0.08
14.30	±0.08	0.08
15.00	±0.08	0.08
16.00	±0.10	0.10

Nomial Size (mm)	Tol± (mm)	Roundness
17.50	±0.10	0.10
18.00	±0.10	0.10
19.00	±0.10	0.10
20.00	±0.10	0.10
22.00	±0.15	0.15
24.00	±0.15	0.15
26.00	±0.20	0.20
27.00	±0.20	0.20
28.00	±0.20	0.20
30.00	±0.20	0.20
32.00	±0.20	0.20
35.00	±0.20	0.20
37.00	±0.20	0.20
40.00	±0.20	0.20
48.00	±0.20	0.20
50.00	±0.25	0.25
55.00	±0.25	0.25
58.00	±0.25	0.25
60.00	±0.25	0.25
63.00	±0.25	0.25
65.00	±0.25	0.25
70.00	±0.25	0.25
75.00	±0.50	0.50
80.00	±0.50	0.50
83.00	±0.50	0.50
100.00	±0.50	0.50

Size (inch)		Size (mm)	Tol± (mm)	Roundness
1/8	0.125	3.18	±0.07	0.07
5/32	0.156	3.96	±0.07	0.07
3/16	0.188	4.78	±0.07	0.07
7/32	0.218	5.54	±0.07	0.07
1/4	0.250	6.35	±0.07	0.07
5/16	0.312	7.92	±0.07	0.07
3/8	0.375	9.53	±0.07	0.07
7/16	0.438	11.13	±0.08	0.08
1/2	0.500	12.70	±0.08	0.08
5/8	0.625	15.88	±0.10	0.10

Size (inch)		Size (mm)	Tol± (mm)	Roundness
3/4	0.750	19.05	±0.10	0.10
1	1.000	25.40	±0.15	0.15
1 1/8	1.125	28.58	±0.20	0.20
1 3/8	1.375	34.93	±0.20	0.20
1 1/2	1.500	38.10	±0.20	0.20
1 5/8	1.625	41.28	±0.20	0.20
2 1/2	2.500	63.50	±0.25	0.25
2 3/4	2.750	69.85	±0.25	0.25
3 1/4	3.250	82.55	±0.50	0.50
4	4.000	101.60	±0.50	0.50