

DIAMETRO/DIAMETER			Weight of 100 balls-Kg steel
(mm)	(POLLICI/ Inches)	(Inch dec.)	
0.39688	1/64"	0.015625	0.000026
0.50000	-	0.019680	0.000051
0.79375	1/32"	0.031250	0.000210
1.00000	-	0.039370	0.000410
1.19062	3/64"	0.046875	0.000730
1.50000	-	0.059060	0.001380
1.58750	1/16"	0.062500	0.001640
2.00000	-	0.078740	0.003200
2.38125	3/32"	0.093750	0.005640
2.50000	-	0.098420	0.006380
2.78120	7/64"	0.109375	0.008250
3.00000	-	0.118110	0.011030
3.17500	1/8"	0.125000	0.013010
3.50000	-	0.137790	0.017620
3.96875	5/32"	0.156250	0.025330
4.00000	-	0.157480	0.026300
4.50000	-	0.177160	0.037450
4.76250	3/16"	0.187500	0.044120
5.00000	-	0.196850	0.051380
5.50000	-	0.216540	0.068380
5.56625	7/32"	0.218750	0.070280
6.00000	-	0.236220	0.087780
6.35000	1/4"	0.250000	0.102100
6.50000	-	0.255900	0.112900
7.00000	-	0.275590	0.140900
7.14375	9/32"	0.281250	0.149800
7.50000	-	0.295280	0.173400
7.93750	5/16"	0.312500	0.205600
8.00000	-	0.314960	0.210400
8.50000	-	0.334640	0.252400
8.73125	11/32"	0.343750	0.265600
9.00000	-	0.354330	0.299800
9.52500	3/8"	0.375000	0.355400
10.00000	-	0.393700	0.411000
10.31875	13/32"	0.406250	0.443400
11.00000	-	0.433070	0.547100
11.11250	7/16"	0.437500	0.564100
11.90625	15/32"	0.468750	0.693100
12.00000	-	0.472440	0.710200

12.70000	1/2"	0.500000	0.842000
13.00000	-	0.511810	0.903000
13.49375	17/32"	0.531250	1.010000
14.00000	-	0.551180	1.128000
14.28750	9/16"	0.562500	1.202000
15.00000	-	0.590550	1.387000
15.08125	19/32"	0.593750	1.413000
15.87500	5/8"	0.625000	1.649000
16.00000	-	0.629920	1.684000
16.66875	21/32"	0.656250	1.906000
17.00000	-	0.669290	2.019000
17.46250	11/16"	0.687500	2.187000
18.00000	-	0.708660	2.397000
18.25625	23/32"	0.718750	2.501000
19.05475	3/4"	0.750000	2.842000
19.80000	25/32"	0.779520	3.239000
20.00000	-	0.787400	3.288000
20.63750	13/16"	0.812500	3.618000
21.00000	-	0.826770	3.808000
21.43125	27/32"	0.843750	4.065000
22.00000	-	0.866140	4.377000
22.22500	7/8"	0.875000	4.512000
23.00000	-	0.905510	5.001000
23.01875	29/32"	0.906250	5.015000
23.81250	15/16"	0.937500	5.550000
24.00000	-	0.944880	5.682000
24.60625	31/32"	0.968750	6.121000
25.00000	-	0.984250	6.422000
25.40000	1"	1.000000	6.736000
26.00000	-	1.023620	7.224000
26.98750	1" 1/16"	1.062500	8.080000
28.00000	-	1.102360	9.023000
28.75750	1" 1/8"	1.125000	9.551000
30.00000	-	1.181100	11.090000
30.16250	1" 3/16"	1.187500	11.288000
31.75000	1" 1/4"	1.250000	13.194000
32.33750	-	1.273000	13.469000
33.00000	1" 5/16"	1.312500	15.208000
34.00000	-	1.338580	16.155000
34.92500	1" 3/8"	1.375000	17.510000
35.00000	-	1.377950	17.622000
36.51250	-	1.437320	19.006000

36.00000	1" 7/16"	1.437500	20.177000
38.00000	1" 1/2"	1.500000	22.718000
39.68750	-	1.562500	25.733000
40.00000	1" 9/16"	1.574800	26.306000
41.27500	-	1.625000	28.955000
41.86250	1" 5/8"	1.647500	32.452000
44.45000	1" 3/4"	1.750000	36.098000
45.00000	-	1.771650	37.453000
46.03750	1" 13/16"	1.812500	40.269000
47.62500	1" 7/8"	1.875000	44.609000
49.21250	1" 15/16"	1.937500	48.964000
50.00000	2"	1.968500	51.379000
50.80000	-	2.000000	53.834000
53.97500	2" 1/8"	2.125000	64.683000
55.00000	-	2.165354	68.382000
57.15000	2" 1/4"	2.250000	76.793000
60.00000	-	2.362205	88.782000
60.32500	2" 3/8"	2.375000	89.415000
63.50000	2" 1/2"	2.500000	105.242000
65.00000	-	2.559055	112.978000
66.67500	2" 5/8"	2.625000	121.868000
69.85000	2" 3/4"	2.750000	140.379000
70.00000	-	2.755906	140.983000
73.02500	2" 7/8"	2.875000	160.554000
75.00000	-	2.952756	173.402000
76.20000	3"	3.000000	181.859000
79.37500	3" 1/8"	3.125000	205.746000
80.00000	-	3.149606	210.446000
82.55000	3" 1/4"	3.250000	231.638000
85.00000	-	3.346457	252.701000
85.72500	3" 3/8"	3.375000	258.429000
88.90000	3" 1/2"	3.500000	288.785000
90.00000	-	3.543307	299.640000
90.72500	3" 5/8"	3.562500	311.106000
92.00000	-	3.622037	352.403000
95.25000	3" 3/4"	3.750000	355.753000
98.42500	3" 7/8"	3.875000	392.500000
100.00000	-	3.937008	411.028000
101.60000	4"	4.000000	431.072000
107.95000	4" 1/4"	4.250000	517.056000
110.00000	-	4.330709	547.078000
114.30000	4" 1/2"	4.500000	613.930000

120.00000	-	4.724409	710.257000
127.00000	5"	5.000000	841.837000
127.00000	5"1/4"	5.250000	974.629000
133.35000	5"1/4"	5.250000	974.647000
139.70000	5"1/2"	5.500000	1.120.620
146.05000	5"3/4"	5.750000	1.280.507
152.40000	6"	6.000000	1.454.870