

# 轴承钢球比重表

## Chrome Steel Ball(AISIE52100)(100Cr6) proportion sheet

直径		千粒公斤重	公斤粒数
diameter		kgs per 1000 pcs	no.of balls per kg
inch	mm		
-	0.6800	0.00128	781250
-	0.8000	0.00209	487470
-	1.0000	0.00408	245100
-	1.2000	0.00705	141840
-	1.3000	0.00893	111980
-	1.4500	0.0124	80645
1/16	1.5875	0.016	62350
-	1.7500	0.0218	45871
-	2.0000	0.0326	30700
3/32	2.3812	0.055	18182
-	2.5000	0.0637	15698
-	3.0000	0.110	9091
1/8	3.1750	0.131	7634
-	3.5000	0.175	5717
5/32	3.9688	0.255	3922
-	4.0000	0.261	3831
3/16	4.7625	0.441	2268
-	5.000	0.510	1961
13/64	5.1594	0.560	1786
7/32	5.5562	0.699	1431
15/64	5.9531	0.860	1163
-	6.000	0.881	1136
1/4	6.3500	1.04	962
-	6.5000	1.119	894
17/64	6.7469	1.25	800
9/32	7.1438	1.49	671
5/16	7.9375	2.04	490
-	8.000	2.09	478
-	8.5000	2.50	400
11/32	8.7312	2.71	369
-	9.000	2.97	337
3/8	9.5250	3.52	284
-	10.0000	4.08	245
13/32	10.3188	4.48	223
-	11.0000	5.42	185
7/16	11.1125	5.60	179
-	11.5000	6.22	161
29/64	11.5094	6.22	161
15/32	11.9062	6.88	145
-	12.0000	7.04	142
31/64	12.3031	7.60	132
1/2	12.7000	8.35	120
17/32	13.4938	10.0	100
-	14.0000	11.18	89
9/16	14.2875	11.9	84.0
19/32	15.0812	14.0	71.4

直径		千粒公斤重	公斤粒数
diameter		kgs per 1000 pcs	no.of balls per kg
inch	mm		
5/8	15.8750	16.3	61.3
-	16.0000	16.69	59.9
21/32	16.6688	18.9	52.9
-	17.0000	20.02	50
11/16	17.4625	21.7	46.1
23/32	18.2562	24.8	40.3
-	19.0000	27.96	35.77
3/4	19.0500	28.2	35.5
25/32	19.8438	31.9	31.4
13/16	20.6375	35.8	27.9
-	21.0000	37.75	26.49
27/32	21.4313	40.1	24.9
7/8	22.2250	44.8	22.3
-	23.0000	49.59	20.17
29/32	23.0188	49.8	20.1
15/16	23.8125	55.1	18.2
-	24.0000	56.34	17.75
31/32	24.6063	60.8	16.5
-	25.0000	63.68	15.70
1	25.4000	66.8	15
1 1/32	26.1938	73.3	13.64
1 1/16	26.9875	80.2	12.47
1 3/32	27.7812	87.4	11.4
-	28.0000	89.47	11.18
1 1/8	28.5750	95.2	10.50
1 1/16	30.1625	112	8.93
1 1/4	31.7500	131	7.63
-	32.0000	133.6	7.49
1 5/16	33.3375	151.1	6.62
-	34.0000	160.2	6.24
1 3/8	34.9250	174	5.75
-	35.0000	174.75	5.72
1 1/2	35.7188	184.0	5.43
1 7/16	36.5125	198.0	5.05
1 1/2	37.3062	216.9	4.61
1 1/2	38.1000	225.6	4.43
1 9/16	39.6875	255.0	3.92
-	40.0000	260.8	3.83
1 5/8	41.2750	287.0	3.48
-	42.0000	302	3.31
1 11/16	42.8625	321.2	3.11
1 3/4	44.4500	358.3	2.79
-	45.0000	371.4	2.69
1 7/8	47.6250	440.5	2.27
-	48.0000	450.7	2.22
2	50.8000	534.8	1.87