

Hardness Conversion Table				
Brinell Hardness	Rockwell Hardness			Tensile Strength (Approx.)
	A Scale	B Scale	C Scale	
3000KG Ball	60KG	100KG	150KG	
400	72	-	43.1	202,000
388	71.4	-	41.8	195,000
375	70.6	-	40.4	188,000
363	70	-	39.1	182,000
352	69.3	110	37.9	176,000
341	68.7	109	36.6	170,000
331	68.1	108.5	35.5	166,000
321	67.5	108	34.3	160,000
311	66.9	107.5	33.1	155,000
302	66.3	107	32.1	150,000
293	65.7	106	30.9	145,000
285	65.3	105.5	29.9	141,000
277	64.6	104.5	28.8	137,000
269	64.1	104	27.6	133,000
262	63.6	103	26.6	129,000
255	63	102	25.4	126,000
248	62.5	101	24.2	122,000
241	61.8	100	22.8	118,000
235	61.4	99	21.7	115,000
229	60.8	98.2	20.5	111,000
223	-	97.3	18.8	109,000
217	-	96.4	17.5	105,000
212	-	95.5	16.8	102,000
207	-	94.6	15.2	100,000
201	-	93.8	13.5	98,000
197	-	92.8	12.7	95,000
192	-	91.9	11.5	93,000
187	-	90.7	10	90,000
183	-	90	9	89,000
179	-	89	8	88,000
174	-	87.8	6.4	86,000
170	-	86.8	5.4	84,000
167	-	86	4.4	83,000
163	-	85	3.3	82,000
156	-	82.9	-	80,000
149	-	80.8	-	73,000
143	-	78.7	-	71,000
137	-	76.4	-	67,000
131	-	74	-	65,000
126	-	72	-	63,000
121	-	69.8	-	60,000
116	-	67.6	-	58,000
111	-	65.7	-	56,000