

Brinell Hardness	Rockwell Harness		Tensile Strength (Lbs. p.s.i)
	B Scale	C Scale	
653	-	60	324,000
627	-	58.7	323,000
601	-	57.3	309,000
578	-	56	297,000
555	-	54.7	285,000
534	-	53.5	274,000
514	-	52.1	263,000
495	-	51	253,000
477	-	49.6	243,000
461	-	48.5	235,000
444	-	47.1	225,000
429	-	45.7	217,000
415	-	44.5	210,000
401	-	43.1	202,000
388	-	41.8	195,000
375	-	40.4	188,000
363	-	39.1	182,000
352	-	37.9	176,000
331	-	35.5	166,000
321	-	34.3	160,000
311	-	33.1	155,000
302	-	32.1	150,000
293	-	30.9	145,000
285	-	29.9	141,000
277	-	28.8	137,000
269	-	27.6	133,000
262	-	26.6	129,000
255	-	25.4	126,000
248	-	24.2	122,000
241	100	22.8	118,000
235	99	21.7	115,000
229	98.2	20.5	111,000
223	97.3	20	108,000
217	96.4	18	105,000
212	95.5	17	102,000
207	94.6	16	100,000
202	94	94	98,000
197	92.8	-	95,000
192	91.9	-	93,000
187	90.7	-	90,000
183	90	-	89,000
179	89	-	87,000
174	87.8	-	85,000
170	86.8	-	83,000
166	86	-	81,000
163	85	-	79,000
159	84	-	78,000
156	82.9	-	76,000
149	80.8	-	73,000
146	80	-	74,000
143	78.7	-	73,000
140	78	-	71,000
137	76.4	-	67,000
134	76	-	69,000
131	74	-	67,000
128	73	-	66,000
126	72	-	63,000
124	71	-	63,000
121	69.8	-	60,000
118	69	-	61,000
116	67.6	-	58,000
114	67	-	59,000
112	66	-	58,000
109	65	-	57,000
107	64	-	55,000

