

S & S INTERNATIONAL INC

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Rockwell B - Scale	Vickers Hardness	Brinnell 3000 kg load	Rockwell A-Scale	Tensile Strength ksi
98	228	228	60.2	107
97	222	222	59.5	104
96	216	216	58.9	102
95	210	210	58.3	99
94	205	205	57.6	97
93	200	200	57	94
92	195	195	56.4	92
91	190	190	55.8	90
90	185	185	55.2	88
89	180	180	54.6	86
88	176	176	54	84
87	172	172	53.4	82
86	169	169	52.8	81
85	165	165	52.3	79
84	162	162	51.7	78
83	159	159	51.1	76
82	156	156	50.6	75
81	153	153	50	73
80	150	150	49.5	72
79	147	147	48.9	70
78	144	144	48.4	69
77	141	141	47.9	68
76	139	139	47.3	67
75	137	137	46.8	66
74	135	135	46.3	65
73	132	132	45.8	64
72	130	130	45.3	63
71	127	127	44.8	62
70	125	125	44.3	61
69	123	123	43.8	60
68	121	121	43.3	59
67	119	119	42.8	58
66	117	117	42.3	57
65	116	116	41.8	56
64	114	114	41.4	-
63	112	112	40.9	-
62	110	110	40.4	-
61	108	108	40	-
60	107	107	39.5	-
59	106	106	39	-
58	104	104	38.6	-
57	103	103	38.1	-
56	101	101	37.7	-
55	100	100	37.2	-

*Please note the conversion values are approximate only and have been derived from ASTM E-140 and A-370