

Vickers (HV)	Brinell (HB)	Rockwell		Shore HS	Tensile Strength (kg/mm ²)
		HRB	HRC		
470	441	-	46.9	-	158
460	433	-	46.1	62	155
450	425	-	45.3	-	151
440	415	-	44.5	59	148
430	405	-	43.6	-	144
420	397	-	42.7	57	141
410	388	-	41.8	-	137
400	379	-	40.8	55	134
390	369	-	39.8	-	130
380	360	110.1	38.8	52	127
370	350	-	37.7	-	123
360	341	109.0	36.6	50	120
350	331	-	35.5	-	117
340	322	108.0	34.4	47	113
330	313	-	33.3	-	110
320	303	107.0	32.2	45	106
310	294	-	31.0	-	103
300	284	105.5	29.8	42	99
295	280	-	29.2	-	98
290	275	104.5	28.5	41	96
285	270	-	27.8	-	94
280	265	103.5	27.1	40	92
275	261	-	26.4	-	91
270	256	102.0	25.6	38	89
265	252	-	24.8	-	87
260	247	101.0	24.0	37	85
255	243	-	23.1	-	84
250	238	99.5	22.2	36	82
245	233	-	21.3	-	80
240	228	98.1	20.3	34	78
230	219	96.7	18.0	33	75
220	209	95.0	15.7	32	71
210	200	93.4	13.4	30	68
200	190	91.5	11.0	29	65
190	181	89.5	8.5	28	62
180	171	87.1	6.0	26	59
170	162	85.0	3.0	25	56
160	152	81.7	0.0	24	53
150	143	78.7	-	22	50
140	133	75.0	-	21	46
130	124	71.2	-	20	44
120	114	66.7	-	-	40
110	105	62.3	-	-	-
100	95	56.2	-	-	-
95	90	52.0	-	-	-
90	86	48.0	-	-	-
85	81	41.0	-	-	-