

硬度對照表

Vicker,s	Rockwell,s A級	Rockwell,s B級	Rockwell,s C級	與硬度相對 的抗張力	Brinell	Shore,s 硬度
荷重50kg	荷重60kg	荷重100kg	荷重150kg	荷重kg mm ²	荷重3,000kg	
940	85.6		68.0			97
920	85.3		67.5			96
900	85.0		67.0			95
880	84.7		66.4		767	93
860	84.4		65.9		757	92
840	84.1		65.3		745	91
820	83.8		64.7		733	90
800	83.4		64.0		722	88
780	83.0		63.3		710	87
760	82.6		62.5		698	86
740	82.2		61.8		684	84
720	81.8		61.0		670	83
700	81.3		60.1		656	81
690	81.1		59.7		647	-
680	80.8		59.2	230	638	80
670	80.6		58.8	227	630	-
660	80.3		58.3	223	620	79
650	80.0		57.8	220	611	-
640	79.8		57.3	216	601	77
630	79.5		56.8	213	691	-
620	79.2		56.3	209	582	75
610	78.9		55.7	206	573	-
600	78.6		55.2	202	564	74
590	78.4		54.7	199	554	-
580	78.0		54.1	195	545	72
570	77.8		53.6	192	535	-
560	77.4		53.0	188	525	71
550	77.0		52.3	185	517	-
540	76.7		51.7	182	507	69
530	76.4		51.1	178	497	-
520	76.1		50.5	175	488	67
510	75.7		49.8	171	479	-
500	75.3		49.1	168	471	66
490	74.9		48.4	164	460	-
480	74.5		47.4	161	452	64
470	74.1		46.9	157	442	-
460	73.6		46.1	154	435	62
450	73.3		45.3	150	425	-
440	72.8		44.5	147	415	59
430	72.3		43.6	143	405	-
420	71.8		42.7	140	397	57
410	71.4		41.8	137	388	-
400	70.8		40.8	133	379	55
390	70.3		39.8	130	369	-
380	69.8	(110.0)	38.8	126	360	52
370	69.2		37.7	123	350	-
360	68.7	(109.0)	36.8	119	341	50
350	68.1		35.5	116	331	-
340	67.6	(108.0)	34.4	113	322	47
330	67.0	-	33.3	109	313	-
320	66.4	(107.0)	32.2	106	303	45
310	65.8	-	31.0	102	294	-
300	65.2	(105.0)	29.8	99	284	42
295	64.8	-	29.2	97	280	-
290	64.5	(104.0)	28.5	95	275	41
285	64.2	-	27.8	94	270	-
280	63.8	(103.0)	27.1	92	265	40
275	63.5	-	26.4	90	261	-
270	63.1	(102.0)	25.6	88	256	38
265	62.7	-	24.8	87	252	-
260	62.4	(101.1)	24.0	85	247	37
255	62.0	-	23.1	83	243	-
250	61.6	99.5	22.2	81	238	36
245	61.2	-	21.3	80	233	-
240	60.7	98.1	20.3	78	228	34
230	-	96.7	(18.0)	74	219	33
220	-	95.0	(15.9)	71	209	32
210	-	93.4	(13.4)	68	200	30
200	-	91.5	(11.0)	64	190	29
190	-	89.5	(8.2)	62	181	28
180	-	87.1	(6.0)	59	171	26
170	-	85.0	(3.0)	55	162	25
160	-	81.7	(0.0)	53	152	24
150	-	78.7	-	50	143	22
140	-	75.0	-	46	133	21
130	-	71.2	-	43	124	20
120	-	66.7	-	40	114	-
110	-	62.3	-	-	105	-
105	-	56.2	-	-	95	-
95	-	52.0	-	-	90	-
90	-	48.0	-	-	86	-
85	-	41.0	-	-	81	-