|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **SZAKÍTÓ** | **VICKERS** | **BRINELL** | **ROCKVELL KEMÉNYSÉG Rockvell hardness** | |
| **SZILÁRDSÁG/**  **Tensile streght** | **KEMÉNYSÉG / Vickers hardness** | **KEMÉNYSÉG/**  **Brinell hardness** |
| **N/MM2** | **HV** | **HB** | **HRB** | **HRC** |
| 210 | 65 | 62 |  |  |
| 225 | 70 | 67 |  |  |
| 240 | 75 | 71 |  |  |
| 255 | 80 | 76 |  |  |
| 270 | 85 | 81 | 41 |  |
| 285 | 90 | 86 | 48 |  |
| 305 | 95 | 90 | 52 |  |
| 320 | 100 | 95 | 56 |  |
| 335 | 105 | 100 | 59 |  |
| 350 | 110 | 105 | 62 |  |
| 370 | 115 | 109 | 64,5 |  |
| 385 | 120 | 114 | 67 |  |
| 400 | 125 | 119 | 69 |  |
| 415 | 130 | 124 | 71 |  |
| 430 | 135 | 128 | 73 |  |
| 450 | 140 | 133 | 75 |  |
| 465 | 145 | 138 | 77 |  |
| 480 | 150 | 143 | 78,5 |  |
| 495 | 155 | 147 | 80 |  |
| 510 | 160 | 152 | 81,5 |  |
| 530 | 165 | 157 | 83 |  |
| 545 | 170 | 162 | 85 |  |
| 560 | 175 | 166 | 86 |  |
| 575 | 180 | 171 | 87 |  |
| 595 | 185 | 176 |  |  |
| 610 | 190 | 181 | 89,5 |  |
| 625 | 195 | 185 |  |  |
| 640 | 200 | 190 | 91,5 |  |
| 660 | 205 | 195 | 92,5 |  |
| 675 | 210 | 199 | 93,5 |  |
| 690 | 215 | 204 | 94 |  |
| 705 | 220 | 209 | 95 |  |
| 720 | 225 | 214 | 96 |  |
| 740 | 230 | 219 | 96,5 |  |
| 755 | 235 | 223 |  |  |
| 780 | 243 | 231 |  | 21 |
| 800 | 250 | 238 | 99,5 | 22 |
| 820 | 255 | 242 |  | 23 |
| 835 | 260 | 247 |  | 24 |
| 860 | 268 | 255 |  | 25 |
| 870 | 272 | 258 |  | 26 |
| 900 | 280 | 266 |  | 27 |
| 920 | 287 | 273 |  | 28 |
| 940 | 293 | 278 |  | 29 |
| 970 | 302 | 287 |  | 30 |
| 995 | 310 | 295 |  | 31 |
| 1020 | 317 | 301 |  | 32 |
| 1050 | 327 | 311 |  | 33 |
| 1080 | 336 | 319 |  | 34 |
| 1110 | 345 | 328 |  | 35 |
| 1140 | 355 | 337 |  | 36 |
| 1170 | 364 | 346 |  | 37 |
| 1200 | 373 | 354 |  | 38 |
| 1230 | 382 | 363 |  | 39 |
| 1260 | 392 | 372 |  | 40 |
| 1300 | 403 | 383 |  | 41 |
| 1330 | 413 | 393 |  | 42 |
| 1360 | 423 | 402 |  | 43 |
| 1400 | 434 | 413 |  | 44 |
| 1440 | 446 | 424 |  | 45 |
| 1480 | 458 | 435 |  | 46 |
| 1530 | 473 | 449 |  | 47 |
| 1570 | 484 | 460 |  | 48 |
| 1620 | 497 | 472 |  | 49 |
| 1680 | 514 | 488 |  | 50 |
| 1730 | 527 | 501 |  | 51 |
| 1790 | 544 | 517 |  | 52 |
| 1845 | 560 | 532 |  | 53 |
| 1910 | 578 | 549 |  | 54 |
| 1980 | 596 | 567 |  | 55 |
| 2050 | 615 | 584 |  | 56 |
| 2140 | 639 | 607 |  | 57 |
| 2200 | 655 | 622 |  | 58 |
|  | 675 |  |  | 59 |
|  | 698 |  |  | 60 |
|  | 720 |  |  | 61 |
|  | 745 |  |  | 62 |
|  | 773 |  |  | 63 |
|  | 800 |  |  | 64 |
|  | 829 |  |  | 65 |
|  | 864 |  |  | 66 |
|  | 900 |  |  | 67 |
|  | 940 |  |  | 68 |