# MİNİMUM KIRILMA VE SIKMA TORK DEĞERLERİ

| | 4.8 | | 5.8 | | 6.8 | | A2-70 | | 8.8 | | 10.9 | | 12.9 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | MİN. KIRILMA TORKU | SIKMA TORKU | MİN. KIRILMA TORKU | SIKMA TORKU | MİN. KIRILMA TORKU | SIKMA TORKU | MİN. KIRILMA TORKU | SIKMA TORKU | MİN. KIRILMA TORKU | SIKMA TORKU | MİN. KIRILMA TORKU | SIKMA TORKU | MİN. KIRILMA TORKU | SIKMA TORKU |
| **M3** | 0,75 | 0,5 | 1,19 | 0,8 | 1,35 | 0,9 | 1,45 | 0,94 | 1,85 | 1,2 | 1,85 | 1,7 | 2,1 | 2,0 |
| M4x0,7 | 2 | 1 | 3 | 2 | 3 | 2 | 3 | 2 | 4 | 3 | 4 | 4 | 5 | 5 |
| M5x0,8 | 4 | 3 | 5 | 4 | 6 | 4 | 7 | 4 | 7 | 6 | 9 | 8 | 10 | 9 |
| M6x1 | 7 | 5 | 9 | 6 | 11 | 7 | 12 | 8 | 13 | 9 | 15 | 14 | 17 | 16 |
| M7x1 | 13 | 8 | 16 | 10 | 19 | 12 | 20 | 13 | 22 | 16 | 26 | 23 | 29 | 27 |
| M8x1,25 | 18 | 12 | 23 | 15 | 27 | 17 | 29 | 19 | 31 | 23 | 37 | 33 | 42 | 39 |
| M8x1,00 | 29 | 18 | 36 | 22 | 42 | 26 | 46 | 30 | 49 | 35 | 58 | 52 | 66 | 60 |
| M10x1,5 | 39 | 24 | 47 | 29 | 55 | 33 | 60 | 39 | 65 | 45 | 76 | 65 | 87 | 77 |
| M10x1,25 | 43 | 27 | 54 | 33 | 63 | 38 | 69 | 41 | 75 | 52 | 88 | 76 | 100 | 85 |
| M10x1,00 | 55 | 34 | 68 | 42 | 80 | 48 | 87 | 52 | 95 | 65 | 111 | 94 | 127 | 108 |
| M12x1,75 | 67 | 41 | 84 | 51 | 99 | 58 | 108 | 65 | 117 | 78 | 137 | 114 | 156 | 134 |
| M12x1,50 | 74 | 45 | 92 | 57 | 109 | 64 | 118 | 71 | 128 | 87 | 150 | 128 | 171 | 146 |
| M12x1,25 | 82 | 50 | 102 | 63 | 120 | 71 | 131 | 79 | 142 | 95 | 167 | 142 | 190 | 162 |
| M14x2 | 108 | 66 | 136 | 81 | 159 | 93 | 174 | 104 | 188 | 124 | 221 | 182 | 251 | 213 |
| M14x1,5 | 129 | 76 | 162 | 95 | 190 | 108 | 207 | 124 | 224 | 146 | 263 | 211 | 300 | 249 |
| M16x2 | 177 | 103 | 221 | 127 | 260 | 145 | 283 | 156 | 307 | 193 | 361 | 283 | 411 | 332 |
| M16x1,5 | 206 | 121 | 257 | 149 | 302 | 169 | 329 | 181 | 356 | 232 | 419 | 335 | 477 | 391 |
| M18x2,5 | 237 | 141 | 296 | 174 | 348 | 199 | 379 | 209 | 410 | 274 | 482 | 390 | 550 | 456 |
| M18x1,5 | 308 | 179 | 385 | 223 | 452 | 253 | 493 | 271 | 533 | 352 | 627 | 501 | 714 | 585 |
| M20x2,5 | 348 | 200 | 435 | 247 | 512 | 282 | 557 | 307 | 603 | 388 | 709 | 553 | 808 | 647 |
| M20x1,5 | 439 | 255 | 549 | 307 | 645 | 348 | 702 | 386 | 760 | 487 | 894 | 706 | 1018 | 804 |
| M22x2,5 | 490 | 272 | 612 | 336 | 720 | 384 | 784 | 431 | 849 | 528 | 998 | 752 | 1137 | 880 |
| M22x1,5 | 603 | 338 | 753 | 422 | 886 | 478 | 965 | 531 | 1044 | 658 | 1227 | 945 | 1398 | 1091 |
| M24x3 | 603 | 346 | 753 | 427 | 886 | 488 | 965 | 531 | 1044 | 671 | 1227 | 956 | 1398 | 1118 |
| M24x2 | 732 | 410 | 915 | 512 | 1075 | 580 | 1171 | 644 | 1267 | 798 | 1490 | 1147 | 1697 | 1341 |
| M27x3 | 914 | 506 | 1143 | 625 | 1343 | 714 | 1464 | 805 | 1584 | 982 | 1862 | 1398 | 2121 | 1636 |
| M27x2 | 1079 | 594 | 1359 | 747 | 1597 | 847 | 1740 | 957 | 1883 | 1167 | 2214 | 1682 | 2522 | 1942 |
| **M30x3,5** | 1233 | 687 | 1541 | 848 | 1812 | 969 | 1974 | 1085 | 2136 | 1333 | 2511 | 1898 | 2860 | 2222 |
| M30x2 | 1532 | 843 | 1928 | 1060 | 2266 | 1201 | 2469 | 1358 | 2672 | 1656 | 3141 | 2387 | 3578 | 2827 |
| **M33x3,5** | 1700 | 934 | 2100 | 1154 | 2450 | 1319 | 1585 | 872 | 2950 | 1814 | 3400 | 2583 | 3850 | 3023 |
| **M45x4,5** | 5542 | 3048 | 6928 | 3800 | 8056 | 4300 | 8827 | 4855 | 9599 | 5855 | 11284 | 8463 | 12855 | 10027 |

**NOT: KONSTRÜKSİYONUN ÖZELLİĞİNE GÖRE ; " EMNİYET KATSAYISI " TASARIMI YAPAN TARAFINDAN BELİRLENMELİDİR ! SIKMA TORKU; KAPLAMA TÜRÜ ve KALINLIĞIYLA, DİŞ FORMU İLE KAFA ALTI YÜZEY KALİTESİNE GÖRE DEĞİŞİR. KESİN DEĞER DEĞİLDİR. KILAVUZ OLMASI AMACIYLA VERİLMİŞTİR.**