

IMPACTOOL SELECTION CHART

DIN 267 BOLT GRADE

| NEW | | 3.6 | | 4.6 | | 4.8 | | 5.6 | | 5.8 | | 6.8 | | 8.8 | | 10.9 | | 12.9 | |
|--------|--------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|
| OLD | | 4A | | 4D | | 4S | | 5D | | 5S | | 6S | | 8G | | 10K | | 12K | |
| Thread | Across | Torque Nm | Impact-tool | Torque Nm | Impact-tool | Torque Nm | Impact-tool | Torque Nm | Impact-tool | Torque Nm | Impact-tool | Torque Nm | Impact-tool | Torque Nm | Impact-tool | Torque Nm | Impact-tool | Torque Nm | Impact-tool |
| M4 | 7 | 0.85 | 2902 | 1.1 | 2902 | 1.5 | 2902 | 1.4 | 2902 | 1.9 | 2902 | 2.3 | 2902 | 2.9 | 2902 | 4.1 | 2902 | 4.9 | 2902 |
| M5 | 9 | 1.7 | 2902 | 2.2 | 2902 | 3 | 2902 | 2.8 | 2902 | 3.7 | 2902 | 4.5 | 2902 | 6 | 2902 | 8.5 | 2902 | 10 | 2902 |
| M6 | 10 | 2.9 | 2902 | 3.8 | 2902 | 5.1 | 2902 | 4.8 | 2902 | 6.4 | 2902 | 7.7 | 2902 | 10 | 2902 | 14 | 2902 | 17 | 2902 |
| M8 | 13 | 7 | 2902 | 9.3 | 2902 | 12 | 2902 | 12 | 2902 | 16 | 2902 | 19 | 2902 | 25 | 2902 | 35 | 2902 | 41 | 2902 |
| M10 | 17 | 14 | 2902 | 19 | 2902 | 25 | 2902 | 23 | 2902 | 31 | 2902 | 37 | 2902 | 49 | 2902 | 69 | 2902 | 83 | 2902 |
| M12 | 19 | 24 | 2902 | 32 | 2902 | 43 | 2902 | 40 | 2902 | 54 | 2902 | 65 | 2902 | 86 | 2902 | 120 | 2902 | 145 | 2902 |
| M14 | 22 | 39 | 2902 | 51 | 2902 | 68 | 2902 | 64 | 2902 | 86 | 2902 | 105 | 2902 | 135 | 2902 | 190 | 2902 | 230 | 2902 |
| M16 | 24 | 59 | 2902 | 79 | 2902 | 105 | 2902 | 98 | 2902 | 130 | 2902 | 155 | 2902 | 210 | 2902 | 295 | 2902 | 355 | 2902 |
| M18 | 27 | 81 | 2902 | 110 | 2902 | 145 | 2902 | 135 | 2902 | 180 | 2902 | 215 | 2902 | 290 | 2902 | 405 | 2902 | 485 | 2902 |
| M20 | 30 | 115 | 2902 | 155 | 2902 | 205 | 2902 | 190 | 2902 | 255 | 2902 | 305 | 2902 | 410 | 2902 | 580 | 2902 | 690 | 2902 |
| M22 | 32 | 155 | 2902 | 205 | 2902 | 275 | 2902 | 260 | 2902 | 345 | 2902 | 415 | 2902 | 550 | 2902 | 780 | 2902 | 930 | 2902 |
| M24 | 36 | 200 | 2902 | 265 | 2902 | 350 | 2902 | 330 | 2902 | 440 | 2902 | 530 | 2902 | 710 | 2902 | 1000 | 2902 | 1200 | 2902 |
| M27 | 41 | 295 | 2902 | 390 | 2902 | 520 | 2902 | 490 | 2902 | 650 | 2902 | 780 | 2902 | 1050 | 2902 | 1500 | 2902 | 1800 | 2902 |
| M30 | 45 | 395 | 2902 | 530 | 2902 | 710 | 2902 | 660 | 2902 | 880 | 2902 | 1050 | 2902 | 1450 | 2902 | 2000 | 2902 | 2400 | 2902 |
| M33 | 50 | 540 | 2902 | 720 | 2902 | 960 | 2902 | 900 | 2902 | 1200 | 2902 | 1450 | 2902 | 1900 | 2902 | 2700 | 2902 | 3250 | 2902 |
| M36 | 55 | 690 | 2902 | 920 | 2902 | 1250 | 2902 | 1150 | 2902 | 1550 | 2902 | 1850 | 2902 | 2450 | 2902 | 3450 | 2902 | 4150 | 2902 |
| M39 | 60 | 920 | 2902 | 1200 | 2902 | 1600 | 2902 | 1500 | 2902 | 2000 | 2902 | 2400 | 2902 | 3200 | 2902 | 4500 | 2902 | 5400 | 2902 |
| M42 | 65 | 1100 | 2902 | 1500 | 2902 | 1950 | 2902 | 1850 | 2902 | 2450 | 2902 | 2950 | 2902 | 3950 | 2902 | 5550 | 2902 | 6650 | 2902 |
| M45 | 70 | 1400 | 2902 | 1850 | 2902 | 2450 | 2902 | 2300 | 2902 | 3100 | 2902 | 3700 | 2902 | 4950 | 2902 | 6950 | 2902 | 8350 | 2902 |
| M48 | 75 | 1700 | 2902 | 2250 | 2902 | 3000 | 2902 | 2800 | 2902 | 3750 | 2902 | 4450 | 2902 | 5950 | 2902 | 8400 | 2902 | 10100 | 2902 |
| M52 | 80 | 2150 | 2902 | 2900 | 2902 | 3850 | 2902 | 3600 | 2902 | 4800 | 2902 | 5750 | 2902 | 7650 | 2902 | 10800 | 2902 | 12900 | 2902 |
| M56 | 85 | 2700 | 2902 | 3600 | 2902 | 4800 | 2902 | 4500 | 2902 | 5950 | 2902 | 7150 | 2902 | 9550 | 2902 | 13400 | 2902 | 16100 | 2902 |
| M60 | 90 | 3350 | 2902 | 4450 | 2902 | 5950 | 2902 | 5550 | 2902 | 7400 | 2902 | 8900 | 2902 | 11900 | 2902 | 16700 | 2902 | 20000 | 2902 |
| M64 | 95 | 4000 | 2902 | 5350 | 2902 | 7150 | 2902 | 6700 | 2902 | 8950 | 2902 | 10700 | 2902 | 14300 | 2902 | 20100 | 2902 | 24100 | 2902 |
| M68 | 100 | 4850 | 2902 | 6500 | 2902 | 8650 | 2902 | 8100 | 2902 | 10800 | 2902 | 13000 | 2902 | 17300 | 2902 | 24300 | 2902 | 29100 | 2902 |