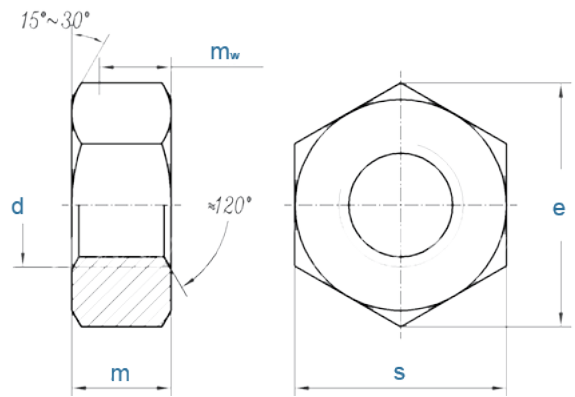


## DIN934

## 六角螺母DIN934



| Thread Size | P             |               |               | m     |       | mw    | s     |       | e      |     | weight |
|-------------|---------------|---------------|---------------|-------|-------|-------|-------|-------|--------|-----|--------|
|             | Coarse thread | Fine thread-1 | Fine thread-2 | basic | min   | min   | basic | min   | min    | *   | kg     |
| M1          | 0.25          | /             | /             | 0.8   | 0.55  | 0.44  | 2.5   | 2.4   | 2.71   | -   | 0.03   |
| M1.2        | 0.25          | /             | /             | 1     | 0.75  | 0.6   | 3     | 2.9   | 3.28   | -   | 0.054  |
| M1.4        | 0.3           | /             | /             | 1.2   | 0.95  | 0.76  | 3     | 2.9   | 3.28   | -   | 0.063  |
| M1.6        | 0.35          | /             | /             | 1.3   | 1.05  | 0.84  | 3.2   | 3.02  | 3.41   | -   | 0.076  |
| (M1.7)      | 0.35          | /             | /             | 1.4   | 1.15  | 0.92  | 3.5   | 3.38  | 3.82   | -   | 0.1    |
| M2          | 0.4           | /             | /             | 1.6   | 1.35  | 1.08  | 4     | 3.82  | 4.32   | -   | 0.142  |
| (M2.3)      | 0.45          | /             | /             | 1.8   | 1.55  | 1.24  | 4.5   | 4.32  | 4.88   | -   | 0.2    |
| M2.5        | 0.45          | /             | /             | 2     | 1.75  | 1.4   | 5     | 4.82  | 5.45   | -   | 0.28   |
| (M2.6)      | 0.45          | /             | /             | 2     | 1.75  | 1.4   | 5     | 4.82  | 5.45   | -   | 0.72   |
| M3          | 0.5           | /             | /             | 2.4   | 2.15  | 1.72  | 5.5   | 5.32  | 6.01   | -   | 0.384  |
| (M3.5)      | 0.6           | /             | /             | 2.8   | 2.55  | 2.04  | 6     | 5.82  | 6.58   | -   | 0.514  |
| M4          | 0.7           | /             | /             | 3.2   | 2.9   | 2.32  | 7     | 6.78  | 7.66   | -   | 0.81   |
| M5          | 0.8           | /             | /             | 4     | 3.7   | 2.96  | 8     | 7.78  | 8.79   | -   | 1.23   |
| M6          | 1             | /             | /             | 5     | 4.7   | 3.76  | 10    | 9.78  | 11.05  | -   | 2.5    |
| (M7)        | 1             | /             | /             | 5.5   | 5.2   | 4.16  | 11    | 10.73 | 12.12  | -   | 3.12   |
| M8          | 1.25          | 1             | /             | 6.5   | 6.14  | 4.91  | 13    | 12.73 | 14.38  | -   | 5.2    |
| M10         | 1.5           | 1             | 1.25          | 8     | 7.64  | 6.11  | 17    | 16.73 | 18.9   | -   | 11.6   |
| M12         | 1.75          | 1.5           | 1.25          | 10    | 9.64  | 7.71  | 19    | 18.67 | 21.1   | -   | 17.3   |
| (M14)       | 2             | 1.5           | /             | 11    | 10.3  | 8.24  | 22    | 21.67 | 24.49  | -   | 25     |
| M16         | 2             | 1.5           | /             | 13    | 12.3  | 9.84  | 24    | 23.67 | 26.75  | -   | 33.3   |
| (M18)       | 2.5           | 1.5           | 2             | 15    | 14.3  | 11.44 | 27    | 26.16 | 29.56  | -   | 49.4   |
| M20         | 2.5           | 2             | 1.5           | 16    | 14.9  | 11.92 | 30    | 29.16 | 32.95  | -   | 64.4   |
| (M22)       | 2.5           | 1.5           | 2             | 18    | 16.9  | 13.52 | 32    | 31    | 35.03  | -   | 79     |
| M24         | 3             | 2             | /             | 19    | 17.7  | 14.16 | 36    | 35    | 39.55  | -   | 110    |
| (M27)       | 3             | 2             | /             | 22    | 20.7  | 16.56 | 41    | 40    | 45.2   | -   | 165    |
| M30         | 3.5           | 2             | /             | 24    | 22.7  | 18.16 | 46    | 45    | 50.85  | -   | 223    |
| (M33)       | 3.5           | 2             | /             | 26    | 24.7  | 19.76 | 50    | 49    | 55.37  | -   | 288    |
| M36         | 4             | 3             | /             | 29    | 27.4  | 21.92 | 55    | 53.8  | 60.79  | -   | 393    |
| (M39)       | 4             | 3             | /             | 31    | 29.4  | 23.52 | 60    | 58.8  | 66.44  | -   | 502    |
| M42         | 4.5           | 3             | /             | 34    | 32.4  | 25.9  | 65    | 63.1  | 71.3   | -   | 652    |
| (M45)       | 4.5           | 3             | /             | 36    | 34.4  | 27.5  | 70    | 68.1  | 76.95  | -   | 800    |
| M48         | 5             | 3             | /             | 38    | 36.4  | 29.1  | 75    | 73.1  | 82.6   | -   | 977    |
| (M52)       | 5             | 3             | /             | 42    | 40.4  | 32.3  | 80    | 78.1  | 88.25  | -   | 1220   |
| M56         | 5.5           | 4             | /             | 45    | 43.4  | 34.7  | 85    | 82.8  | 93.56  | -   | 1420   |
| (M60)       | 5.5           | 4             | /             | 48    | 46.4  | 37.1  | 90    | 87.8  | 99.21  | -   | 1690   |
| M64         | 6             | 4             | /             | 51    | 49.1  | 39.3  | 95    | 92.8  | 104.86 | -   | 1980   |
| (M68)       | 6             | /             | 4             | 54    | 52.1  | 41.7  | 100   | 97.8  | 110.51 | -   | 2300   |
| M72         | /             | 6             | 4             | 58    | 56.1  | 44.9  | 105   | 102.8 | 116.16 | -   | 2670   |
| (M76)       | /             | 6             | 4             | 61    | 59.1  | 47.3  | 110   | 107.8 | 121.81 | -   | 3040   |
| M80         | /             | 6             | 4             | 64    | 62.1  | 49.7  | 115   | 112.8 | 127.46 | -   | 3440   |
| (M85)       | /             | 6             | 4             | 68    | 66.1  | 52.9  | 120   | 117.8 | 133.11 | -   | 3930   |
| M90         | /             | 6             | 4             | 72    | 70.1  | 56.1  | 130   | 127.5 | 144.08 | -   | 4930   |
| M100        | /             | 6             | 4             | 80    | 78.1  | 62.5  | 145   | 142.5 | 161.02 | -   | 6820   |
| M110        | /             | 6             | 4             | 88    | 85.8  | 68.6  | 155   | 152.5 | 172.32 | 170 | 8200   |
| M125        | /             | 6             | 4             | 100   | 97.8  | 78.2  | 180   | 177.5 | 200.57 | 196 | 13000  |
| M140        | /             | 6             | /             | 112   | 109.8 | 87.8  | 200   | 195.4 | 220.8  | 216 | 17500  |
| M160        | /             | 6             | /             | 128   | 125.5 | 100   | 230   | 225.4 | 254.7  | 248 | 26500  |