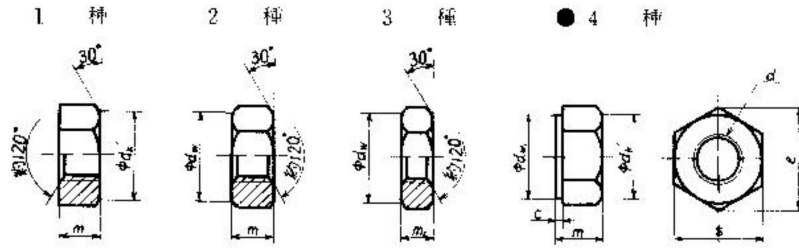


### 附属書 六角ナット

Hexagon nuts



単位mm

| ねじの呼び<br>(d) | m        |         |              | m1       |        |              | s        |         |         | e    | dk<br>dw | dw1  | 1種の質量(約)<br>1個/g | 小形<br>s |
|--------------|----------|---------|--------------|----------|--------|--------------|----------|---------|---------|------|----------|------|------------------|---------|
|              | 基準<br>寸法 | 許容差     |              | 基準<br>寸法 | 許容差    |              | 基準<br>寸法 | 許容差     |         |      |          |      |                  |         |
|              |          | 上       | 中            |          | 並      | 上            |          | 中       | 並       |      |          |      |                  |         |
| M 2          | 1.6      |         |              | 1.2      |        |              | 4        |         |         | 4.6  | 3.8      |      |                  |         |
| ● (M 2.2)    | 1.8      |         |              | 1.4      |        |              | 4.5      |         |         | 5.2  | 4.3      |      | /                |         |
| * M 2.3      |          |         |              |          |        |              |          |         |         |      |          |      |                  |         |
| ● (M 2.5)    | 2        | 0/-0.25 |              | 1.6      | 0/-    | /            | 5        |         |         | 5.8  | 4.7      |      |                  |         |
| * M 2.6      |          |         | /            |          | 0.26   | /            |          |         |         |      |          |      |                  |         |
| ● M 3*0.5    | 2.4      |         | /            | 1.8      |        | /            | 5.5      |         |         | 6.4  | 5.3      |      | 0.34             |         |
| ● M (3.5)    | 2.8      |         | /            | 2        |        | /            | 6        | 0/-0.2  |         | 6.9  | 5.8      |      | 0.43             | /       |
| M 4*0.7      | 3.2      |         | /            | 2.4      |        | /            | 7        |         |         | 8.1  | 6.8      |      | 0.79             |         |
| ● (M 4.5)    | 3.6      |         | /            | 2.8      |        | /            | 8        |         |         | 9.2  | 7.8      |      | 1.17             |         |
| M 5*0.8      | 4        | 0/-0.3  |              | 3.2      |        | /            |          |         |         |      | 7.2      |      | 1.19             |         |
| M 6          | 5        |         | 0/-0.48 ±0.6 | 3.6      | 0/-    | 0/-0.48 ±0.6 | 10       |         | 0/-0.6  | 11.5 | 9.8      | 9    | 2.42             |         |
| ● (M 7)      | 5.5      |         |              | 4.2      | 0/-    | 0/-0.48 ±0.6 | 11       |         |         | 12.7 | 11       | 10   | 3.03             |         |
| M 8          | 6.5      |         |              | 5        | 0.26   |              | 13       | 0/-0.25 | 0/-0.27 | 15   | 13       | 11.7 | 5.43             | 12      |
| M 10         | 8        | 0/-0.36 | 0/-0.36 ±0.6 | 6        |        |              | 17       |         |         | 19.6 | 17       | 15.8 | 11.3             | 14      |
| M 12         | 10       |         |              | 7        |        |              | 19       |         |         | 21.9 | 18       | 17.6 | 16.5             | 17      |
| (M 14)       | 11       |         |              | 8        | 0/-    | 0/-0.58 ±0.6 | 22       |         |         | 25.4 | 21       | 20.4 | 24.2             | 19      |
| M 16         | 13       |         |              | 10       | 0.36   |              | 24       | 0/-0.35 | 0/-0.8  | 27.7 | 23       | 22.3 | 36.9             | 22      |
| (M 18)       | 15       | 0/-0.43 | 0/-0.7 ±0.9  | 11       |        |              | 27       |         |         | 31.2 | 26       | 25.6 | 47.6             | 24      |
| M 20         | 16       |         |              | 12       |        |              | 30       |         |         | 34.6 | 29       | 28.5 | 62.1             | 27      |
| (M 22)       | 18       |         |              | 13       | 0/0.43 | 0/-0.7 ±0.9  | 32       |         |         | 37   | 31       | 30.4 | 76.3             | 30      |
| (M 24)       | 19       |         |              | 14       |        |              | 36       |         |         | 41.6 | 34       | 34.2 | 106              | 32      |
| ● (M 27)     | 22       |         |              | 16       |        |              | 41       | 0/-0.4  | 0/-1    | 47.3 | 39       |      | 160              | 36      |
| M 30         | 24       | 0/-0.52 | 0/-0.84 ±1   | 18       |        |              | 46       |         |         | 53.1 | 44       |      | 223              | 41      |
| ● (M 33)     | 26       |         |              | 20       |        |              | 50       |         |         | 57.7 | 48       |      | 280              | 46      |
| M 36         | 29       |         |              | 21       |        |              | 55       |         |         | 63.5 | 53       |      | 384              | 50      |
| ● (M 39)     | 31       |         |              | 23       | 0/-    | 0/-0.48 ±1   | 60       |         |         | 69.3 | 57       |      | 488              | 55      |
| M 42         | 34       |         |              | 25       | 0.52   |              | 65       | 0/-0.45 | 0/-0.12 | 75   | 62       |      | 634              |         |
| ● (M 45)     | 36       |         |              | 27       |        |              | 70       |         |         | 80.8 | 67       | /    | 780              |         |
| M 48         | 38       | 0/-0.62 | 0/-1 ±1.2    | 29       |        |              | 75       |         |         | 86.5 | 72       |      | 952              |         |
| ● (M 52)     | 42       |         |              | 31       |        |              | 80       |         |         | 92.4 | 77       |      | 1.175            | /       |
| M 56         | 45       |         |              | 34       | 0/-    | 0/-1 ±1.2    | 85       |         |         | 98.1 | 82       |      | 1403             |         |
| ● (M 60)     | 48       |         |              | 36       | 0.62   |              | 90       | 0/-0.55 | 0/-0.14 | 104  | 87       |      | 1650             |         |
| M 64         | 51       | 0       | 0 ±1.5       | 38       |        |              | 95       |         |         | 110  | 92       |      | 1935             |         |
| ● (M 68)     | 54       | -0.74   | -1.2         | 40       |        |              | 100      |         |         | 115  | 97       |      | 2230             |         |