| Size code | | | 30 | 40 | 50 | 60 | 70 | 80 | 100 | 120 |
|---|---|---|---|---|---|---|---|---|---|---|
| d | Thread | | MJ3×0.5-4h6h | MJ4×0.7-4h6h | MJ5×0.8-4h6h | MJ6×1-4h6h | MJ7×1-4h6h | MJ8×1-4h6h | MJ10×1.25-4h6h | MJ12×1.25-4h6h |
| $D_1$ | max=nominal size | | 3 | 4 | 5 | 6 | 7 | 8 | 10 | 12 |
| | min | | 2.9 | 3.88 | 4.88 | 5.88 | 6.85 | 7.85 | 9.85 | 11.82 |
| $D_2$ | max=nominal size | | 6 | 8 | 10 | 12 | 14 | 16 | 20 | 24 |
| | min | | 5.7 | 7.7 | 9.7 | 11.7 | 13.7 | 15.7 | 19.7 | 23.7 |
| $D_3$ | min | | 4.7 | 6.7 | 8.7 | 10.7 | 12.7 | 14.7 | 18.7 | 22.7 |
| $D_4$ | Nominal Size | | 2.3 | 3 | 3.4 | 4.2 | 5.2 | 6.2 | 7.9 | 9.8 |
| | max | | 2.3 | 3 | 3.9 | 4.7 | 5.7 | 6.7 | 8.4 | 10.3 |
| | min | | 1.8 | 2.5 | 2.9 | 3.7 | 4.7 | 5.7 | 7.4 | 9.3 |
| $D_5$ [1] | min=nominal size | | / | 1.1 | 1.5 | 1.5 | 1.9 | 1.9 | 2.4 | 2.4 |
| | max | | / | 1.24 | 1.64 | 1.64 | 2.04 | 2.04 | 2.54 | 2.54 |
| E | max=nominal size | | 1.8 | 2.4 | 3 | 3.6 | 4.2 | 4.8 | 6 | 7.2 |
| | min | | 1.6 | 2.2 | 2.7 | 3.3 | 3.9 | 4.5 | 5.7 | 6.9 |
| $L_1$ [4] | ±0.2 | Code | 002 to 030 | 002 to 040 | 003 to 050 | 003 to 060 | 004 to 070 | 004 to 080 | 005 to 100 | 006 to 120 |
| | | Nominal Size | 2 to 30 | 2 to 40 | 3 to 50 | 3 to 60 | 4 to 70 | 4 to 80 | 5 to 100 | 6 to 120 |
| $L_2$ | | | 6 | 7.5 | 9 | 10 | 11 | 11.5 | 14.5 | 16 |
| $L_3$ | | | / | 5 | 6 | 7 | 7 | 7.5 | 9 | 10 |
| R | max=nominal size | | 0.4 | 0.4 | 0.5 | 0.7 | 0.7 | 0.7 | 0.8 | 0.9 |
| | min | | 0.2 | 0.2 | 0.3 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 |
| S [2] | max | | 1.2 | 1.6 | 2 | 2.4 | 2.8 | 3.2 | 4 | 4.8 |
| | min | | 0.3 | 0.4 | 0.5 | 0.6 | 0.7 | 0.8 | 1 | 1.2 |
| Socket No. | ISO 7994 | | R3 | R4 | R5 | R6 | R7 | R8 | R10 | R12 |
| per 1000 units≈kg [3] | 4.45kg/dm³ | [5] | 0.38 | 0.92 | 1.88 | 3.1 | 5.31 | 7.23 | 14.24 | 25.17 |
| | | [6] | 0.03 | 0.06 | 0.09 | 0.13 | 0.17 | 0.23 | 0.35 | 0.5 |

[1],$D_5$：Optional.

[2],S：Shape optional.

[3],They apply to screws without hole.

[4],Increments:(1 for $L_1$ ≤ 30, 2 for 30 < $L_1$ ≤ 100, 4 for $L_1$ > 100). If greater lengths are required, they shall be chosen using the above increments.

The length code corresponds to the length $L_1$, completed by one or two zeros to the left, where necessary, to obtain a three digit code.

[5],Value for head and first $L_4$.

[6],Increase for each additional millimetre of $L_4$.