

| Thread Size<br>d    |                  | M2   | M2.5 | M3   | M4    | M5    | M6    | M8    | M10   |
|---------------------|------------------|------|------|------|-------|-------|-------|-------|-------|
| P                   | Pitch            | 0.40 | 0.45 | 0.50 | 0.70  | 0.80  | 1.00  | 1.25  | 1.50  |
| d <sub>a</sub>      | min              | 2.00 | 2.50 | 3.00 | 4.00  | 5.00  | 6.00  | 8.00  | 10.00 |
|                     | max              | 2.30 | 2.90 | 3.50 | 4.60  | 5.75  | 6.75  | 8.75  | 10.80 |
| d <sub>i</sub>      | min=nominal size | 1.00 | 1.20 | 1.50 | 1.50  | 2.00  | 2.50  | 3.00  | 3.50  |
|                     | max              | 1.14 | 1.34 | 1.64 | 1.64  | 2.14  | 2.64  | 3.14  | 3.68  |
| d <sub>k</sub>      | max=nominal size | 5.50 | 7.00 | 8.00 | 10.00 | 12.00 | 14.00 | 18.00 | 22.00 |
|                     | min              | 5.20 | 6.64 | 7.64 | 9.64  | 11.57 | 13.57 | 17.57 | 21.48 |
| e                   | Nominal Size     | 4.00 | 5.00 | 5.50 | 7.00  | 8.00  | 10.00 | 13.00 | 15.00 |
|                     | max              | 4.15 | 5.15 | 5.65 | 7.18  | 8.18  | 10.18 | 13.18 | 15.18 |
|                     | min              | 3.85 | 4.85 | 5.35 | 6.82  | 7.82  | 9.82  | 12.82 | 14.82 |
| m                   | max=nominal size | 2.00 | 2.20 | 2.50 | 3.50  | 4.20  | 5.00  | 6.50  | 8.00  |
|                     | min              | 1.75 | 1.95 | 2.25 | 3.20  | 3.90  | 4.70  | 6.14  | 7.64  |
| t                   | min              | ①    | ①    | 1.30 | 1.80  | 2.30  | 2.80  | 3.30  | 3.80  |
|                     | max              | ①    | ①    | 1.70 | 2.20  | 2.70  | 3.20  | 3.80  | 4.30  |
| per 1000 units ≈ kg |                  | 0.31 | 0.56 | 0.83 | 1.83  | 3.08  | 4.93  | 10.50 | 19.30 |

①, Through holes.