

| Thread Size d | | MJ5 | MJ6 | MJ7 | MJ8 | MJ10 | MJ12 |
|------------------|------------------------|------|-------|-------|-------|-------|-------|
| P | Pitch | 0.8 | 1 | 1 | 1 | 1.25 | 1.25 |
| Thread Tolerance | | 4h6h | 4h6h | 4h6h | 4h6h | 4h6h | 4h6h |
| d _s | Nominal Size | 4.48 | 5.35 | 6.35 | 7.35 | 9.19 | 11.19 |
| | max | 4.61 | 5.48 | 6.48 | 7.48 | 9.32 | 11.32 |
| | min | 4.35 | 5.22 | 6.22 | 7.22 | 9.06 | 11.06 |
| e | min | 9.8 | 12 | 13.2 | 15.5 | 18.9 | 21.1 |
| G | min | 8.4 | 10.3 | 11.3 | 13.3 | 16.3 | 18.3 |
| h | max=nominal size | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 |
| | min | 0.2 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 |
| k | max=nominal size | 3 | 3.5 | 4 | 4.5 | 5 | 6 |
| | min | 2.7 | 3.2 | 3.7 | 4.2 | 4.7 | 5.7 |
| d ₁ | Nominal Size | 3.4 | 4.2 | 5.2 | 6.2 | 7.9 | 9.8 |
| | max | 3.9 | 4.7 | 5.7 | 6.7 | 8.4 | 10.3 |
| | min | 2.9 | 3.7 | 4.7 | 5.7 | 7.4 | 9.3 |
| r | max | 0.5 | 0.7 | 0.7 | 0.7 | 0.8 | 0.9 |
| | min | 0.3 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 |
| s | max=nominal size (h13) | 9 | 11 | 12 | 14 | 17 | 19 |
| | min | 8.78 | 10.73 | 11.73 | 13.73 | 16.73 | 18.67 |