

Thread Pitch



| DIA. | METRIC PITCH (MM) | | | IMPERIAL THREADS PER INCH | | | | | |
|------|----------------------|------|---------------|------------------------------|-----|-----|-----|------|-----|
| | COARSE | FINE | EXTRA FINE | DIA. | UNC | UNF | UN8 | BSW | BSF |
| M1 | 0.25 | | | #4 | 40 | 48 | | | |
| M1.2 | 0.25 | | | #5 | 40 | 44 | | 40 | |
| M1.4 | 0.3 | | | #6 | 32 | 40 | | | |
| M1.6 | 0.35 | | | #8 | 32 | 36 | | | |
| M2 | 0.4 | | | #10 | 24 | 32 | | 24 | 32 |
| M2.5 | 0.45 | | | #12 | 24 | 28 | | | |
| M3 | 0.5 | 0.35 | | 1/4 | 20 | 28 | | 20 | 26 |
| M3.5 | 0.6 | | | 5/16 | 18 | 24 | | 18 | 22 |
| M4 | 0.7 | 0.5 | | 3/8 | 16 | 24 | | 16 | 20 |
| M5 | 0.8 | 0.5 | | 7/16 | 14 | 20 | | 14 | 18 |
| M6 | 1 | 0.75 | | 1/2 | 13 | 20 | | 12 | 16 |
| M7 | 1 | 0.75 | | 9/16 | 12 | 18 | | 12 | 16 |
| M8 | 1.25 | 1 | 0.75 | 5/8 | 11 | 18 | | 11 | 14 |
| M10 | 1.5 | 1.25 | 1 | 3/4 | 10 | 16 | | 10 | 12 |
| M12 | 1.75 | 1.5 | 1.25 | 7/8 | 9 | 14 | | 9 | 11 |
| M14 | 2 | 1.5 | 1 | 1" | 8 | 12 | 8 | 8 | 10 |
| M16 | 2 | 1.5 | 1 | 1.1/8 | 7 | 12 | 8 | 7 | 9 |
| M18 | 2.5 | 2 | 1.5 | 1.1/4 | 7 | 12 | 8 | 7 | 9 |
| M20 | 2.5 | 2 | 1.5 | 1.3/8 | 6 | 12 | 8 | 6 | 8 |
| M22 | 2.5 | 2 | 1.5 | 1.1/2 | 6 | 12 | 8 | 6 | 8 |
| M24 | 3 | 2 | 1.5 | 1.5/8 | 5 | | 8 | 5 | 8 |
| M27 | 3 | 2 | 1.5 | 1.3/4 | 5 | | 8 | 5 | 7 |
| M30 | 3.5 | 3 | 2 | 1.7/8 | | | 8 | | |
| M33 | 3.5 | 3 | 2 | 2" | 4.5 | | 8 | 4.5 | 7 |
| M36 | 4 | 3 | | 2.1/4 | 4.5 | | 8 | 4 | 6 |
| M39 | 4 | 3 | | 2.1/2 | 4 | | 8 | 4 | 6 |
| M42 | 4.5 | 3 | | 2.3/4 | 4 | | 8 | 3.5 | 6 |
| M45 | 4.5 | 3 | | 3" | 4 | | 8 | 3.5 | 5 |
| M48 | 5 | 3 | | 3.1/4 | 4 | | 8 | 3.25 | 5 |
| M52 | 5 | 3 | | 3.1/2 | 4 | | 8 | 3.25 | 4.5 |
| M56 | 5.5 | 4 | | 3.3/4 | 4 | | 8 | 3 | 4.5 |
| M60 | 5.5 | 4 | | 4" | 4 | | 8 | 3 | 4.5 |
| M64 | 6 | 4 | | | | | | | |
| M72 | 6 | 4 | | | | | | | |
| M80 | 6 | 4 | | | | | | | |
| M90 | 6 | 4 | | | | | | | |
| M100 | 6 | 4 | | | | | | | |