

# Standard Bolt Sizes Chart (Metric & Imperial)

| Size (Metric) | Thread Pitch (mm) | Across Flats (mm) | Length Range (mm) | Imperial Size | Thread (TPI) | Across Flats (inch) |
|---------------|-------------------|-------------------|-------------------|---------------|--------------|---------------------|
| M3            | 0.5               | 5.5               | 6–40              | 1/8"          | 40           | 0.218               |
| M4            | 0.7               | 7                 | 8–50              | 5/32"         | 32           | 0.250               |
| M5            | 0.8               | 8                 | 8–60              | 3/16"         | 24           | 0.312               |
| M6            | 1.0               | 10                | 10–100            | 1/4"          | 20           | 0.375               |
| M8            | 1.25              | 13                | 12–120            | 5/16"         | 18           | 0.438               |
| M10           | 1.5               | 17                | 16–150            | 3/8"          | 16           | 0.500               |
| M12           | 1.75              | 19                | 20–200            | 1/2"          | 13           | 0.750               |
| M16           | 2.0               | 24                | 25–200            | 5/8"          | 11           | 0.875               |
| M20           | 2.5               | 30                | 30–200            | 3/4"          | 10           | 1.000               |