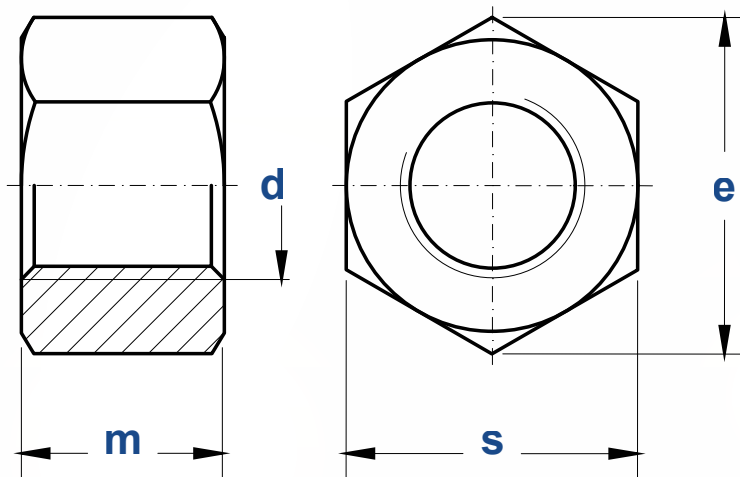




| Screw Thread<br>d   |       |              | M8    | M10   | M12   | M14   | M16   | M18   | M20   | M22   | M24   | M27  | M30   | M33   | M36   | M39   |
|---------------------|-------|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|
| P                   | Pitch | Fine thread  | 1     | 1     | 1.5   | 1.5   | 1.5   | 1.5   | 2     | 1.5   | 2     | 2    | 2     | 2     | 3     | 3     |
|                     |       | Fine thread) | /     | 1.25  | 1.25  | /     | /     | 2     | 1.5   | 2     | /     | /    | /     | /     | /     | /     |
| m                   |       | max          | 7.5   | 9.3   | 12    | 14.1  | 16.4  | 17.6  | 20.3  | 21.8  | 23.9  | 26.7 | 28.6  | 32.5  | 34.7  | 37.5  |
|                     |       | min          | 7.14  | 8.94  | 11.57 | 13.4  | 15.7  | 16.9  | 19    | 20.5  | 22.6  | 25.4 | 27.3  | 30.9  | 33.1  | 35.9  |
| s                   |       | max          | 13    | 16    | 18    | 21    | 24    | 27    | 30    | 34    | 36    | 41   | 46    | 50    | 55    | 60    |
|                     |       | min          | 12.73 | 15.73 | 17.73 | 20.67 | 23.67 | 26.16 | 29.16 | 33    | 35    | 40   | 45    | 49    | 53.8  | 58.8  |
| e                   |       | min          | 14.38 | 17.77 | 20.03 | 23.36 | 26.75 | 29.56 | 32.95 | 37.29 | 39.55 | 45.2 | 50.85 | 55.37 | 60.79 | 66.44 |
| per 1000 units ≈ kg |       |              | 6.0   | 11.7  | 18.2  | 29    | 42    | 58    | 82    | 117   | 154   | 200  | 270   | 380   | 470   | 610   |