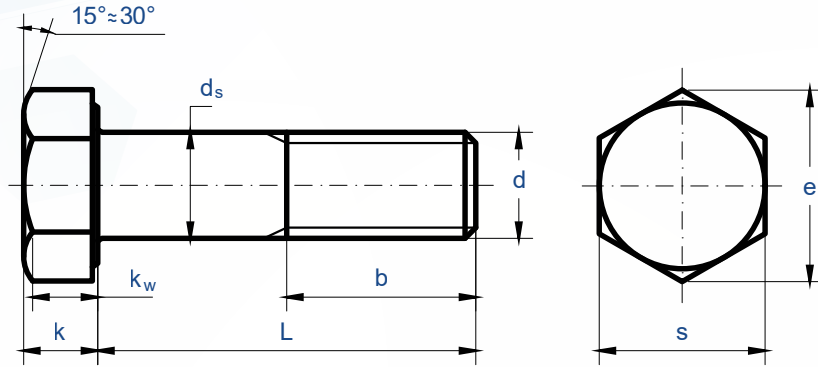




| Thread Size<br>d |           | M5   | M6    | M8    | M10   | (M10) | M12   | M14   | M16   | M20   | M24   |
|------------------|-----------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| P                | Pitch     | 0.8  | 1     | 1.25  | 1.5   | 1.5   | 1.75  | 2     | 2     | 2.5   | 3     |
| d <sub>s</sub>   | max       | 5.48 | 6.19  | 8.58  | 10.58 | 10.58 | 12.7  | 14.7  | 16.7  | 20.84 | 24.84 |
|                  | min       | 4.52 | 5.52  | 7.42  | 9.42  | 9.42  | 11.3  | 13.3  | 15.3  | 19.16 | 23.16 |
| s                | max       | 8    | 10    | 13    | 16    | 15    | 18    | 21    | 24    | 30    | 36    |
|                  | min       | 7.64 | 9.64  | 12.57 | 15.57 | 14.57 | 17.57 | 20.16 | 23.16 | 29.16 | 35    |
| e                | max       | 9.24 | 11.55 | 15.01 | 18.48 | 17.32 | 20.78 | 24.25 | 27.71 | 34.64 | 41.57 |
|                  | min       | 8.63 | 10.89 | 14.2  | 17.59 | 16.46 | 19.85 | 22.78 | 26.17 | 32.95 | 39.55 |
| k                | max       | 3.58 | 4.38  | 5.68  | 6.85  | 6.85  | 7.95  | 9.25  | 10.75 | 13.4  | 15.9  |
|                  | min       | 3.35 | 3.55  | 5.1   | 6.17  | 6.17  | 7.24  | 8.51  | 9.68  | 12.12 | 14.56 |
| k <sub>w</sub>   | min       | 2.4  | 2.8   | 3.7   | 4.5   | 4.5   | 5.2   | 6.2   | 7     | 8.8   | 10.5  |
| b                | L≤125     | 16   | 18    | 22    | 26    | -     | 30    | 34    | 38    | 46    | 54    |
|                  | 125<L≤200 | 22   | 24    | 28    | 32    | 32    | 36    | 40    | 44    | 52    | 60    |
|                  | L>200     | 35   | 37    | 41    | 45    | 45    | 49    | 53    | 57    | 65    | 73    |

| Thread Size<br>d |           | M30   | M36   | M42   | M48   | M56   | M64    | M72    | M80    | M90    | M100   |
|------------------|-----------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|
| P                | Pitch     | 3.5   | 4     | 4.5   | 5     | 5.5   | 6      | 6      | 6      | 6      | 6      |
| d <sub>s</sub>   | max       | 30.84 | 37    | 43    | 49    | 57.2  | 65.52  | 73.84  | 82.16  | 92.48  | 102.8  |
|                  | min       | 29.16 | 35    | 41    | 47    | 54.8  | 62.8   | 70.8   | 78.8   | 88.6   | 98.6   |
| s                | max       | 46    | 55    | 65    | 75    | 85    | 95     | 105    | 115    | 130    | 145    |
|                  | min       | 45    | 53.8  | 62.9  | 72.6  | 82.2  | 91.8   | 101.4  | 111    | 125.5  | 140    |
| e                | max       | 53.12 | 63.51 | 75.06 | 86.6  | 98.15 | 109.7  | 121.24 | 132.79 | 150.11 | 167.43 |
|                  | min       | 50.55 | 60.79 | 71.71 | 82.76 | 93.71 | 104.65 | 115.6  | 126.54 | 143.07 | 159.6  |
| k                | max       | 19.75 | 23.55 | 27.05 | 31.07 | 36.2  | 41.32  | 46.45  | 51.58  | 57.74  | 63.9   |
|                  | min       | 17.92 | 21.72 | 25.03 | 28.93 | 33.8  | 38.68  | 43.55  | 48.42  | 54.26  | 60.1   |
| k <sub>w</sub>   | min       | 13.1  | 15.8  | 18.2  | 21    | 24.5  | 28     | 31.5   | 35     | 39.2   | 43.4   |
| b                | L≤125     | 66    | 78    | 90    | 102   | -     | -      | -      | -      | -      | -      |
|                  | 125<L≤200 | 72    | 84    | 96    | 108   | 124   | 140    | 156    | 172    | 192    | 212    |
|                  | L>200     | 85    | 97    | 109   | 121   | 137   | 153    | 169    | 185    | 205    | 225    |