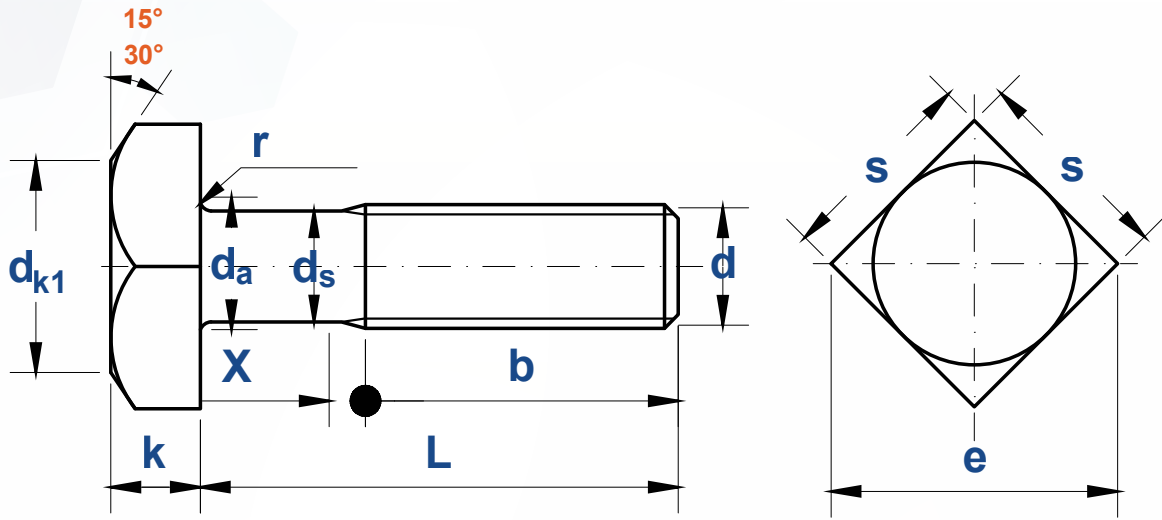




| Thread Size<br>d |               | M6    | M8    | M10   | M12   | M16   | M20   | M24   | M30   |
|------------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|
| P                | pitch         | 1     | 1.25  | 1.5   | 1.75  | 2     | 2.5   | 3     | 3.5   |
| d <sub>a</sub>   | max           | 7.2   | 10.2  | 12.2  | 14.7  | 18.7  | 24.4  | 28.4  | 35.4  |
| d <sub>k1</sub>  | max           | 10    | 13    | 16    | 18    | 24    | 30    | 36    | 46    |
|                  | min           | 8.5   | 11    | 13.6  | 15.3  | 20.4  | 25.5  | 30.6  | 39.1  |
| d <sub>s</sub>   | max           | 6.48  | 8.58  | 10.58 | 12.7  | 16.7  | 20.84 | 24.84 | 30.84 |
|                  | min           | 5.52  | 7.42  | 9.42  | 11.3  | 15.3  | 19.16 | 23.16 | 29.16 |
| e                | max           | 14.14 | 18.38 | 22.62 | 25.45 | 33.94 | 42.42 | 50.91 | 65.05 |
|                  | min           | 12.53 | 16.34 | 20.24 | 22.84 | 30.11 | 37.91 | 45.5  | 59.8  |
| k                | max           | 4.38  | 5.68  | 6.85  | 7.95  | 10.75 | 13.4  | 15.9  | 19.75 |
|                  | min           | 3.62  | 4.92  | 5.95  | 7.05  | 9.25  | 11.6  | 14.1  | 17.65 |
| r                | min           | 0.25  | 0.4   | 0.4   | 0.6   | 0.6   | 0.8   | 0.8   | 1     |
| s                | max           | 10    | 13    | 16    | 18    | 24    | 30    | 36    | 46    |
|                  | min           | 9.64  | 12.57 | 15.57 | 17.57 | 23.16 | 29.16 | 35    | 45    |
| b                | L ≤ 125       | 18    | 22    | 26    | 30    | 38    | 46    | 54    | 66    |
|                  | 125 < L ≤ 200 | 24    | 28    | 32    | 36    | 44    | 52    | 60    | 72    |
|                  | L > 200       | 37    | 41    | 45    | 49    | 57    | 65    | 73    | 85    |