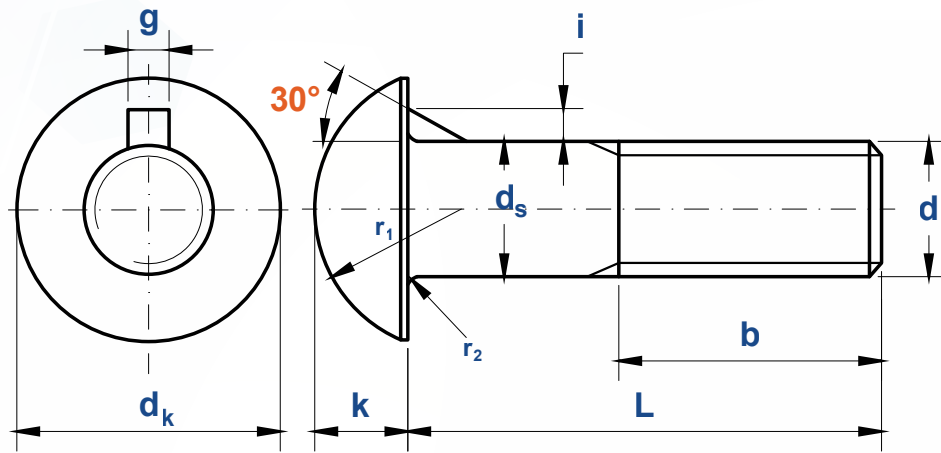




| Thread Size<br>d |               | M8    | M10   | M12   | M16   |
|------------------|---------------|-------|-------|-------|-------|
| P                | Pitch         | 1.25  | 1.5   | 1.75  | 2     |
|                  |               |       |       |       |       |
| b                | L ≤ 125       | 22    | 26    | 30    | 38    |
|                  | 125 < L ≤ 200 | 28    | 32    | 36    | 44    |
|                  | L > 200       | /     | /     | /     | 57    |
| d <sub>k</sub>   | max           | 16.55 | 19.65 | 24.65 | 30.65 |
|                  | min           | 15.45 | 18.35 | 23.35 | 29.35 |
| d <sub>s</sub>   | max           | 8     | 10    | 12    | 16    |
|                  | min           | 7.42  | 9.42  | 11.3  | 15.3  |
| g                | max           | 3     | 3.2   | 3.6   | 4.2   |
|                  | min           | 2.6   | 2.72  | 3.12  | 3.72  |
| i                | min           | 2.3   | 2.7   | 3.2   | 3.5   |
| k                | max           | 6.38  | 7.45  | 9.65  | 11.75 |
|                  | min           | 5.62  | 6.55  | 8.75  | 10.65 |
| r <sub>1</sub>   | ≈             | 8.9   | 10.5  | 13.3  | 15.8  |
| r <sub>2</sub>   | max           | 0.5   | 0.5   | 1     | 1     |

①, Material:

a) Steel, Strength class: 4.6, 4.8, 8.8 Standard DIN EN ISO 898-1;

b) Other strength class by agreement in accordance with DIN EN ISO 898-1 for steel. DIN EN ISO 3506-1 for stainless steel.