

# Socket head cap screws



## Dimensions

DIN 912

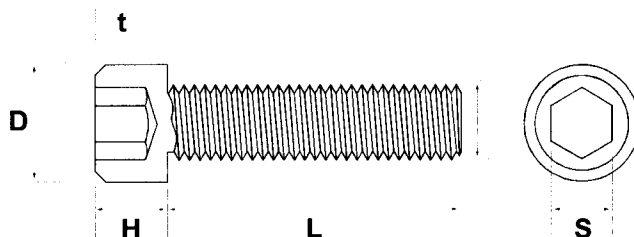
ISO 4762

BS 4168

Materials / Finishes:

Stainless steel - A2 - 70 &amp; A4 - 80 / Self colour

Other materials and finishes available on request



| d            | M3  | M4 | M5  | M6 | M8 | M10 | M12 | M14 | M16 | M18 | M20 | M22 | M24 | M27  | M30  | M36 | M42 |
|--------------|-----|----|-----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|-----|-----|
| Max D*       | 5.5 | 7  | 8.5 | 10 | 13 | 16  | 18  | 21  | 24  | 27  | 30  | 33  | 36  | 40   | 45   | 54  | 63  |
| Max H        | 3   | 4  | 5   | 6  | 8  | 10  | 12  | 14  | 16  | 18  | 20  | 22  | 24  | 27   | 30   | 36  | 42  |
| S (key size) | 2.5 | 3  | 4   | 5  | 6  | 8   | 10  | 12  | 14  | 14  | 17  | 17  | 19  | 19   | 22   | 27  | 32  |
| t min        | 1.3 | 2  | 2.5 | 3  | 4  | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13.5 | 15.5 | 19  | 24  |

## Preferred sizes - Stainless steel

| d   | M3        | M4        | M5        | M6        | M8        | M10       | M12       |
|-----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 5   | <b>TR</b> |           |           |           |           |           |           |
| 6   | <b>TR</b> | <b>TR</b> |           |           |           |           |           |
| 8   | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> |           |           |           |
| 10  | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> |           |           |
| 12  | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> |           |           |
| 14  | <b>TR</b> |           | <b>TR</b> | <b>TR</b> |           |           |           |
| 16  | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> |
| 20  | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> |
| 25  | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> |
| 30  | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> |
| 35  |           | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> |
| 40  |           |           | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> |
| 45  |           |           | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> |
| 50  |           | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> |
| 55  |           |           |           | <b>TR</b> | <b>TR</b> | <b>TR</b> |           |
| 60  |           |           | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> |
| 65  |           |           |           | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> |
| 70  |           |           |           | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> |
| 75  |           |           |           |           | <b>TR</b> | <b>TR</b> | <b>TR</b> |
| 80  |           |           |           | <b>TR</b> | <b>TR</b> | <b>TR</b> | <b>TR</b> |
| 90  |           |           |           |           | <b>TR</b> |           | <b>TR</b> |
| 100 |           |           |           |           |           |           | <b>TR</b> |