

## Metallic screws and nuts

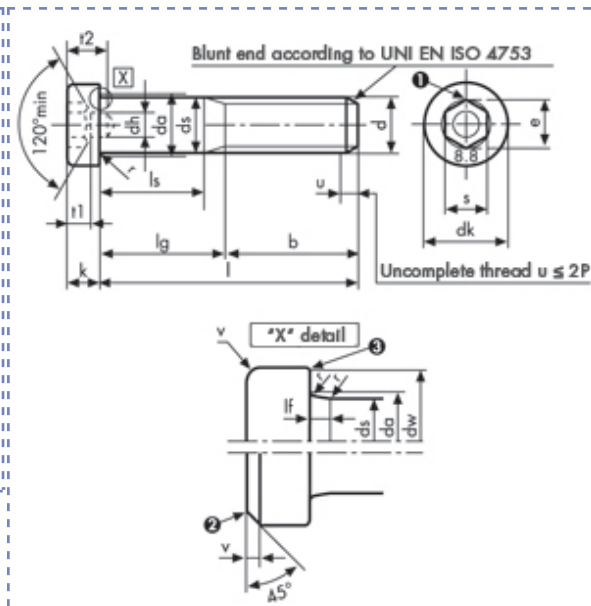
- 1) A light rounding-off or a countersink between the head and the hexagonal socket is allowed.
- 2) The superior side of the head can be rounded or blunt as per manufacturer directives.
- 3) The inferior side of the head can be rounded or blunt to  $d_w$ , in both cases it will be without rags.

$$l_g \max = l - b$$

$$l_s \min = l_g \max - 5p$$

$$l_f \max = 1,7 r \max$$

$$r \max = d_a \max - d_s \max: 2$$



Hexagonal socket head  
cap screws  
low head with easier hole  
DIN 6912 Class 8.8



| Description     | Price VAT excl.<br>euro/100 | % Price Change |   | Package | d mm | L mm |
|-----------------|-----------------------------|----------------|---|---------|------|------|
|                 |                             | 1              | 2 |         |      |      |
| <b>M 5 X 25</b> | <b>on demand</b>            | -              | - | -       | M5   | 25   |

|                    |                    |      |           |            |      |           |            |      |
|--------------------|--------------------|------|-----------|------------|------|-----------|------------|------|
| <b>M525-691288</b> |                    |      | <b>dh</b> | <b>max</b> | 2.56 | <b>r</b>  | <b>min</b> | 0.2  |
| <b>p</b>           | 0.8                |      |           | <b>min</b> | 2.5  |           | <b>nom</b> | 4    |
| <b>b</b>           | $l \leq 125$       | 16   | <b>ds</b> | <b>max</b> | 5    | <b>s</b>  | <b>max</b> | 4.12 |
|                    | $125 < l \leq 200$ | -    |           | <b>min</b> | 4.82 |           | <b>min</b> | 4.2  |
|                    | $l > 200$          | -    | <b>dw</b> | <b>min</b> | 7.7  |           | <b>nom</b> | 2    |
| <b>dk</b>          | <b>max</b>         | 8.5  | <b>e</b>  | <b>min</b> | 4.58 | <b>t1</b> | <b>max</b> | 2.12 |
|                    | <b>min</b>         | 8.28 | <b>lf</b> | <b>max</b> | 0.6  |           | <b>min</b> | 1.88 |
| <b>da</b>          | <b>max</b>         | 5.7  | <b>k</b>  | <b>max</b> | 3.5  | <b>t2</b> | <b>max</b> | 4.3  |
|                    |                    |      |           | <b>min</b> | 3.32 |           | <b>min</b> | 4    |

Technical informations are indicative and can be updated.

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