

## Metallic screws and nuts



Hexagonal socket head  
cap screws  
**ISO 4762 UNI 5931**  
**DIN 912**  
**Class 10.9**



| Description      | Price VATexcl.<br>euro/100 | % Price Change |   | Package | d mm | L mm |
|------------------|----------------------------|----------------|---|---------|------|------|
|                  |                            | 1              | 2 |         |      |      |
| <b>M 12 X 90</b> | <b>on demand</b>           | -              | - | 1       | M12  | 90   |

|                  |            |       |           |            |        |           |            |        |
|------------------|------------|-------|-----------|------------|--------|-----------|------------|--------|
| <b>M 12 X 90</b> |            |       | <b>ds</b> | <b>max</b> | 12     | <b>s</b>  | <b>nom</b> | 10     |
| <b>p</b>         | 1.75       |       |           | <b>min</b> | 11.73  |           | <b>max</b> | 10.175 |
| <b>b</b>         | 36         |       | <b>e</b>  | <b>min</b> | 11.429 |           | <b>min</b> | 10.025 |
| <b>dk</b>        | <b>nom</b> | 18    | <b>lf</b> | <b>max</b> | 1.45   | <b>t</b>  | <b>min</b> | 6      |
|                  | <b>max</b> | 18.27 | <b>k</b>  | <b>max</b> | 12     | <b>v</b>  | <b>max</b> | 1.2    |
|                  | <b>min</b> | 17.73 |           | <b>min</b> | 11.57  | <b>dw</b> | <b>min</b> | 17.23  |
| <b>da</b>        | <b>max</b> | 13.7  | <b>r</b>  | <b>min</b> | 0.6    | <b>w</b>  | <b>min</b> | 4.8    |

Technical informations are indicative and can be updated.

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