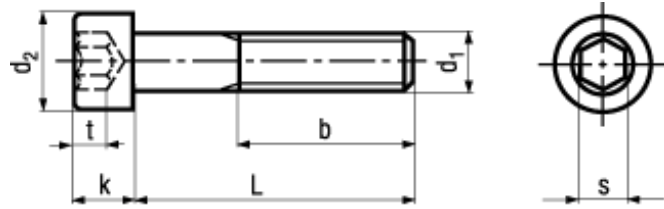




DIN 912

ISO 4762

Standard withdrawn



**BN 613**

**Hex socket head cap screws**

partially threaded

Stainless steel A4

- ~UNI 5931
- ~CSN 021143



The commercial quality of steel grades A2 and A4 is property class 70 (tensile strength 700 N/mm<sup>2</sup>). Strength of the screw is indicated by the head marking and defined by the applicable product standard.

| Article# | d <sub>1</sub> | d <sub>2</sub> | b  | k max. | s   | t min. | L   |
|----------|----------------|----------------|----|--------|-----|--------|-----|
| 1233866  | M3             | 5,5            | 18 | 3      | 2,5 | 1,3    | 25  |
| 1233874  |                |                |    |        |     |        | 30  |
| 1406787  |                |                |    |        |     |        | 35  |
| 1406795  |                |                |    |        |     |        | 40  |
| 3143367  |                |                |    |        |     |        | 45  |
| 1746189  |                |                |    |        |     |        | 50  |
| 1233955  | M4             | 7              | 20 | 4      | 3   | 2      | 30  |
| 1233963  |                |                |    |        |     |        | 35  |
| 1233971  |                |                |    |        |     |        | 40  |
| 1406809  |                |                |    |        |     |        | 45  |
| 1073338  |                |                |    |        |     |        | 50  |
| 1701630  |                |                |    |        |     |        | 60  |
| 1701681  |                |                |    |        |     |        | 70  |
| 1234064  | M5             | 8,5            | 22 | 5      | 4   | 2,5    | 30  |
| 1234072  |                |                |    |        |     |        | 35  |
| 1234080  |                |                |    |        |     |        | 40  |
| 1234099  |                |                |    |        |     |        | 45  |
| 1234102  |                |                |    |        |     |        | 50  |
| 1406817  |                |                |    |        |     |        | 55  |
| 1234110  |                |                |    |        |     |        | 60  |
| 1234129  |                |                |    |        |     |        | 70  |
| 1073346  |                |                |    |        |     |        | 80  |
| 1751395  |                |                |    |        |     |        | 90  |
| 1751409  |                |                |    |        |     |        | 100 |

| Article# | d <sub>1</sub> | d <sub>2</sub> | b  | k max. | s | t min. | L    |
|----------|----------------|----------------|----|--------|---|--------|------|
| 1234234  | M6             | 10             | 24 | 6      | 5 | 3      | 35   |
| 1234242  |                |                |    |        |   |        | 40   |
| 1234250  |                |                |    |        |   |        | 45   |
| 1234269  |                |                |    |        |   |        | 50   |
| 1406825  |                |                |    |        |   |        | 55   |
| 1234277  |                |                |    |        |   |        | 60   |
| 1144502  |                |                |    |        |   |        | 65   |
| 1234285  |                |                |    |        |   |        | 70   |
| 1471503  |                |                |    |        |   |        | (75) |
| 1234293  |                |                |    |        |   |        | 80   |
| 1127055  |                |                |    |        |   |        | 90   |
| 1127063  |                |                |    |        |   |        | 100  |
| 1487000  |                |                |    |        |   |        | 110  |
| 1487019  |                |                |    |        |   |        | 120  |
| 1487027  |                |                |    |        |   |        | 130  |
| 1487035  |                |                |    |        |   |        | 140  |
| 1487043  |                |                |    |        |   |        | 150  |
| 1234366  | M8             | 13             | 28 | 8      | 6 | 4      | 40   |
| 1234374  |                |                |    |        |   |        | 45   |
| 1234382  |                |                |    |        |   |        | 50   |
| 1169661  |                |                |    |        |   |        | 55   |
| 1234390  |                |                |    |        |   |        | 60   |
| 1419781  |                |                |    |        |   |        | 65   |
| 1234404  |                |                |    |        |   |        | 70   |
| 1419803  |                |                |    |        |   |        | (75) |
| 1234412  |                |                |    |        |   |        | 80   |
| 1073354  |                |                |    |        |   |        | 90   |
| 1234420  |                |                |    |        |   |        | 100  |
| 1487051  |                |                |    |        |   |        | 110  |
| 1073362  |                |                |    |        |   |        | 120  |
| 1487078  |                |                |    |        |   |        | 130  |
| 1487086  |                |                |    |        |   |        | 140  |
| 1487094  |                |                |    |        |   |        | 150  |
| 1234501  | M10            | 16             | 32 | 10     | 8 | 5      | 45   |
| 1234528  |                |                |    |        |   |        | 50   |
| 1169688  |                |                |    |        |   |        | 55   |
| 1234536  |                |                |    |        |   |        | 60   |
| 1419811  |                |                |    |        |   |        | 65   |
| 1234544  |                |                |    |        |   |        | 70   |
| 1419838  |                |                |    |        |   |        | (75) |
| 1234552  |                |                |    |        |   |        | 80   |

| Article# | d <sub>1</sub> | d <sub>2</sub> | b  | k max. | s  | t min. | L    |
|----------|----------------|----------------|----|--------|----|--------|------|
| 1234560  | M10            | 16             | 32 | 10     | 8  | 5      | 90   |
| 1234579  |                |                |    |        |    |        | 100  |
| 1487108  |                |                |    |        |    |        | 110  |
| 1073370  |                |                |    |        |    |        | 120  |
| 1487116  |                |                |    |        |    |        | 130  |
| 1487124  |                |                |    |        |    |        | 140  |
| 1487132  |                |                |    |        |    |        | 150  |
| 1169696  | M12            | 18             | 36 | 12     | 10 | 6      | 55   |
| 1234668  |                |                |    |        |    |        | 60   |
| 1419846  |                |                |    |        |    |        | 65   |
| 1234676  |                |                |    |        |    |        | 70   |
| 1419854  |                |                |    |        |    |        | (75) |
| 1234684  |                |                |    |        |    |        | 80   |
| 1234692  |                |                |    |        |    |        | 90   |
| 1234706  |                |                |    |        |    |        | 100  |
| 1487140  |                |                |    |        |    |        | 110  |
| 1073389  |                |                |    |        |    |        | 120  |
| 1487159  |                |                |    |        |    |        | 130  |
| 1487167  |                |                |    |        |    |        | 140  |
| 1487175  |                |                |    |        |    |        | 150  |
| 1419862  | M16            | 24             | 44 | 16     | 14 | 8      | 65   |
| 1234773  |                |                |    |        |    |        | 70   |
| 1419870  |                |                |    |        |    |        | (75) |
| 1234781  |                |                |    |        |    |        | 80   |
| 1234803  |                |                |    |        |    |        | 90   |
| 1234811  |                |                |    |        |    |        | 100  |
| 1487183  |                |                |    |        |    |        | 110  |
| 1073397  |                |                |    |        |    |        | 120  |
| 1487191  |                |                |    |        |    |        | 130  |
| 1487205  |                |                |    |        |    |        | 140  |
| 1487213  |                |                |    |        |    |        | 150  |
| 1234889  | M20            | 30             | 52 | 20     | 17 | 10     | 80   |
| 1234897  |                |                |    |        |    |        | 90   |
| 1234900  |                |                |    |        |    |        | 100  |
| 1487221  |                |                |    |        |    |        | 110  |
| 1487248  |                |                |    |        |    |        | 120  |
| 1487256  |                |                |    |        |    |        | 140  |
| 1234919  |                |                |    |        |    |        | 150  |
| 3143358  |                |                |    |        |    |        | 160  |
| 1487264  |                |                |    |        |    |        | 180  |
| 1234927  |                |                |    |        |    |        | 200  |

| Article# | d <sub>1</sub> | d <sub>2</sub> | b  | k max. | s  | t min. | L   |
|----------|----------------|----------------|----|--------|----|--------|-----|
| 3143366  | M24            | 36             | 60 | 24     | 19 | 12     | 90  |
| 1670719  |                |                |    |        |    |        | 100 |
| 3143359  |                |                |    |        |    |        | 110 |
| 1670786  |                |                |    |        |    |        | 120 |
| 1670794  |                |                |    |        |    |        | 140 |
| 1670808  |                |                |    |        |    |        | 150 |
| 3143364  |                |                |    |        |    |        | 160 |
| 1670816  |                |                |    |        |    |        | 180 |