

## DIN-934 common hexagon nut

Commonly used hexagonal nut in **stainless steel**. **DIN-934 = ISO-4032**

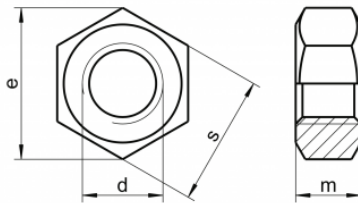
This standard applies to the most universally used hexagonal nuts; they must have the quality type of stainless steel marked on the head. This can be A-2 = ASI-304 or A-4 = ASI-316. Furthermore, the tensile strength is usually 70 or 80 N/mm<sup>2</sup>.

The tensile breaking load:  $R_m(N/mm^2) > R_m = 1st \text{ and } 2nd \text{ figure fra} \times 100$ .

Stainless steel grades A, A-2, A-4 and others upon request.

|      |    |        |                  |
|------|----|--------|------------------|
| AISI | A  | DIN EN | DESIGNACION      |
| 304  | A2 | 1.4301 | X5CrNi 18-10     |
| 316  | A4 | 1.4401 | X5CrNiMo 17-12-2 |

[Access to the catalog](#)



### Technical information

|  | <b>d</b> | <b>s</b> | <b>m</b> |
|--|----------|----------|----------|
|  | M2       | 4        | 1.6      |
|  | M2,3     | 4.5      | 1.8      |
|  | M2,5     | 5        | 2        |
|  | M2,6     | 5        | 2        |
|  | M3       | 5.5      | 2.4      |
|  | M3,5     | 6        | 2.8      |
|  | M4       | 7        | 3.2      |
|  | M5       | 8        | 4        |
|  | M6       | 10       | 5        |
|  | M7       | 11       | 5.5      |
|  | M8       | 13       | 6.5      |
|  | M10      | 17       | 8        |
|  | M12      | 19       | 10       |

|     |    |    |
|-----|----|----|
| M14 | 22 | 11 |
| M16 | 24 | 13 |
| M18 | 27 | 15 |
| M20 | 30 | 16 |
| M22 | 32 | 18 |
| M24 | 36 | 19 |
| M27 | 41 | 22 |
| M30 | 46 | 24 |
| M33 | 50 | 26 |
| M36 | 55 | 29 |