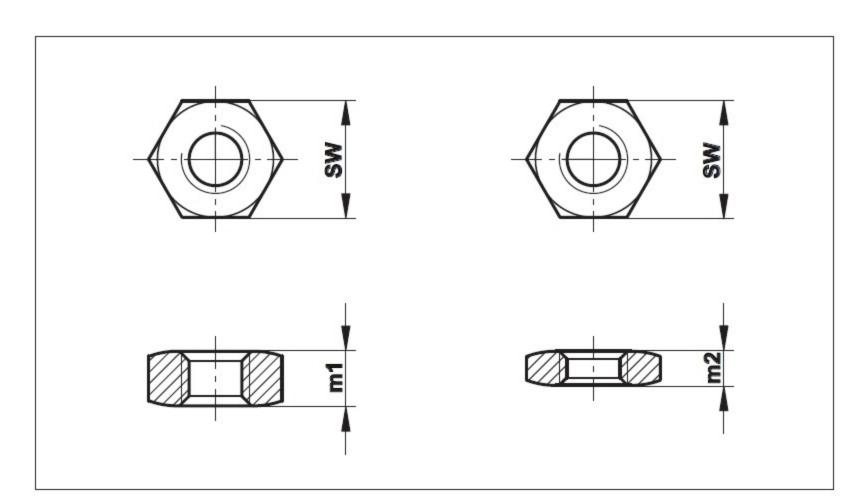
Locking Nuts Metric

Normal Form DIN 934 / ISO 4032

Narrow Form DIN 439 / 936

Locking Nuts with right or left hand thread.
Steel zinc plated or stainless Steel A2



| Nominal Size | Standard Thread Pitch | SW | Thread Pitch M | | | | | | | | | | | | | ISO 4032/DIN934 | | ISO 4036/DIN439 | |
|-----------------|-----------------------------|------|----------------|------|------|------|------|-------|------|-------|------|------|------|------|----------------|-----------------|----------------|-----------------|--|
| | | | x0,4 | x0,5 | x0,7 | x0,8 | x1,0 | x1,25 | x1,5 | x1,75 | x2,0 | x2,5 | x3,0 | x4,0 | m ₁ | Weight g | m ₂ | Weight g | |
| M 3 | (M 3x0,5) | 5,5 | | X | | | | | | | | | | | 2,4 | 0,4 | 1,8 | 0,3 | |
| M 4 | (M 4x0,7) | 7,0 | | | X | | | | | | | | | | 3,2 | 0,8 | 2,2 | 0,6 | |
| M 5 | (M 5x0,8) | 8,0 | | 200 | | X | | | | | | | | | 4,0 | 1,2 | 2,7 | 0,8 | |
| M 6 | (M 6x1) | 10,0 | | | | | X | | | | | | | | 5,0 | 2,4 | 3,2 | 1,5 | |
| M 8 | (M 8x1,25) | 13,0 | | | | | X | X | | | | | | | 6,5 | 5,1 | 4,0 | 3,1 | |
| M 10 | (M10x1,5) | 17,0 | | | | | X | Χ | Χ | | | | | | 8,0 | 11,1 | 5,0 | 6,9 | |
| M 12 | (M 12x1,75) | 19,0 | | | | | | X | X | X | | | | | 10,0 | 16,3 | 6,0 | 9,8 | |
| M 14 | (M 14x2) | 22,0 | | | | | | | | | Χ | | | | 11,0 | 24,0 | 7,0 | 15,0 | |
| M 16 | (M 16x2) | 24,0 | | | | | | | X | | X | | | | 13,0 | 32,0 | 8,0 | 19,5 | |
| M 18 | (M 18x2,5) | 27,0 | | | | | | | Χ | | | | | | 15,0 | 47,0 | 9,0 | 28,0 | |
| M 20 | (M 20x2,5) | 30,0 | | | | | | | X | | | X | | | 16,0 | 61,0 | 10,0 | 38,0 | |
| M 22 | (M22x2,5) | 32,0 | | | | | | | X | | | | | | 18,0 | 75,0 | 11,0 | 46,0 | |
| M 24 | (M 24x3) | 36,0 | | | | | | | | | Χ | | | | 19,0 | 104,0 | 12,0 | 66,0 | |
| M 27 | (M 27x3) | 41,0 | | | | | | | | | Χ | | | | 22,0 | 158,0 | 13,5 | 96,0 | |
| M 30 | (M 30x3,5) | 46,0 | | | | | | | | | X | | | | 24,0 | 219,0 | 15,0 | 137,0 | |
| M 36 | (M 36x4) | 55,0 | | | | | | | | | Χ | | X | | 29,0 | 370,0 | 18,0 | 230,0 | |
| M 39 | (M 39x4) | 60,0 | | | | | | | | | | | X | | 31,0 | 470,0 | 19,5 | 300,0 | |
| M 42 | (M 42x4,5) | 65,0 | | | | | | | | | Χ | | X | | 34,0 | 610,0 | 21,0 | 380,0 | |
| M 45 | (M 45x4,5 | 70,0 | | | | | | | | | | | X | | 36,0 | 750,0 | 22,5 | 470,0 | |
| M 48 | (M 48x5) | 75,0 | | | | | | | | | X | | | | 38,0 | 910,0 | 24,0 | 580,0 | |
| M 52 | (M 52x5) | 80,0 | | | | | | | | | | | X | | 42,0 | 1130,0 | 26,0 | 700,0 | |
| M 56 | (M 56x5,5) | 85,0 | | | | | | | | | | | | X | 45,0 | 1350,0 | 28,0 | 840,0 | |
| M 64 | (M 64x6) | 95,0 | | | | | | | | | | | | X | 51,0 | 1850,0 | 32,0 | 1160,0 | |

X) available ex stock, Standard Form only with standard thread in stock

Materials: Steel zinc plated, strength grade: 04 or better

A2 is equivalent to stainless steel 1.4301, Aisi 304 and 1.4303, Aisi 305 or alternative material

Thread: Right hand or left hand threads

Remarks: Across-flats dimension SW, Weight, Width m1/m2 and Chamfer can differ from the table

above and the DIN, because of different manufacturing methods

Locking Nuts DIN 439 according to ISO 4036 (without chamfer) or ISO 4035 (with chamfer).

Locking Nuts DIN 439 Fine Thread according to ISO 8675 (with chamfer).

Ordering: e.g. Locking Nut M 10 Left Hand (Normal Form with standard thread) in stainless steel A2:

Details: Locking Nut DIN 934-M10-A2-Left Hand

e.g. Locking Nut M 39x3 Right Hand (Narrow Form) in Steel, zinc plated:

Locking Nut DIN 439-M39x3-04