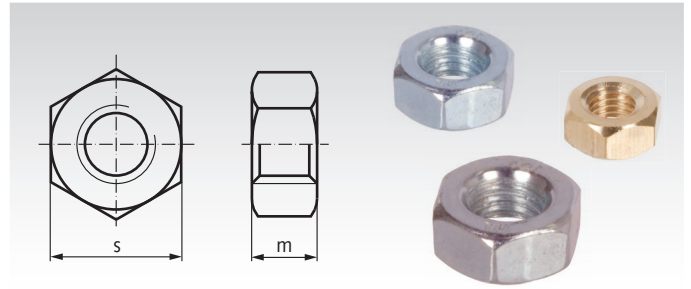


## Hexagon Nuts DIN 934

Hexagon nuts according to the old standard DIN 934 with metric ISO thread or fine thread, made from various materials.

The standard DIN 934 was replaced by DIN EN ISO 4032 / 8673. Some of these nuts have different outer dimensions (width across flats or height). But the nuts DIN 934 are still used very often.

Note: Nuts from steel or stainless steel tend to stick (seizure) on threaded bars from steel or stainless. They must be well lubricated and are movable only for short time at low speed.



### Hexagon Nuts with metric thread, right hand

#### Material:

Steel, tensile strength 8, zinc-plated.

Stainless steel V2A(A2).

Stainless steel V4A(A4).

Brass CuZn40 (Ms60).



Ordering Details: e.g.: Product No. 652 003 00, Hexagon Nut DIN 934, M3, Right

Product No. Steel zinc-pl.	Product No. Stainless A2	Product No. Stainless A4	Product No. Brass MS60	Thread mm	Pitch mm	m mm	s mm	Weight Steel kg p.% Pcs.	Weight Brass kg p.% Pcs.
652 003 00	652 990 03	-	652 703 00	M3	0,5	2,4	5,5	0,04	0,04
652 004 00	652 990 04	-	652 704 00	M4	0,7	3,2	7	0,08	0,09
652 005 00	652 990 05	-	652 705 00	M5	0,8	4	8	0,12	0,13
652 006 00	652 990 06	-	652 706 00	M6	1,0	5	10	0,25	0,27
652 008 00	652 990 08	652 991 08	652 708 00	M8	1,25	6,5	13	0,52	0,56
652 010 00	652 990 10	652 991 10	652 710 00	M10	1,5	8	17	1,16	1,24
652 012 00	652 990 12	652 991 12	652 712 00	M12	1,75	10	19	1,73	1,85
652 016 00	652 990 16	652 991 16	652 716 00	M16	2,0	13	24	3,33	3,56
652 020 00	652 990 20	652 991 20	652 720 00	M20	2,5	16	30	6,40	6,85
652 024 00	652 990 24	652 991 24	652 724 00	M24	3,0	19	36	11,0	11,8
652 030 00	652 990 30	652 991 30	-	M30	3,5	24	46	22,3	23,9
652 036 00	652 990 36	652 991 36	-	M36	4,0	29	55	39,3	-

### Hexagon Nuts with metric thread, left hand

Material: Steel, tensile strength 8, zinc-plated.

Ordering Details: e.g.: Product No. 652 305 00, Hexagon Nut DIN 934, M5, Left

Product No.	Thread mm	Pitch mm	m mm	s mm	Weight kg p.% Pcs.
652 305 00	M5	0,8	4	8	0,13
652 306 00	M6	1,0	5	10	0,27
652 308 00	M8	1,25	6,5	13	0,56
652 310 00	M10	1,5	8	17	1,24
652 312 00	M12	1,75	10	19	1,85
652 316 00	M16	2,0	13	24	3,56
652 320 00	M20	2,5	16	30	6,85
652 324 00	M24	3,0	19	36	11,8
652 330 00	M30	3,5	24	46	23,9

### Hexagon Nuts with metric, fine thread, right hand

Material: Steel, tensile strength 8, zinc-plated.

Ordering Details: e.g.: Product No. 652 508 00, Hexagon Nut DIN 934, M8 fine

Product No.	Thread mm	Pitch mm	m mm	s mm	Weight kg p.% Pcs.
652 508 00	M8x1	1,0	6,5	13	0,52
652 510 00	M10x1	1,0	8	17	1,16
652 512 00	M12x1,5	1,5	10	19	1,73
652 516 00	M16x1,5	1,5	13	24	3,33
652 520 00	M20x1,5	1,5	16	30	6,40
652 524 00	M24x1,5	1,5	19	36	11,0
652 530 00	M30x2	2,0	24	46	22,3

## Hexagon Nuts 2308 with Ball Cup (Swivel Nuts)

Material: Heat-treated steel, tensile strength 10, black oxide finish.

Ordering Details: e.g.: Product No. 653 358 00, Hexagon Nut 2308 with Ball Cup, M8

Product No.	d <sub>1</sub> mm	d <sub>2</sub> mm	m mm	sw mm	Weight g
653 358 00	M8	17	14	13	12
653 360 00	M10	21	17,5	16	27
653 362 00	M12	24	21,5	18	38
653 366 00	M16	30	28	24	68
653 370 00	M20	36	35	30	140
653 374 00	M24	44	42,5	36	255
653 380 00	M30	55	56	46	530

