

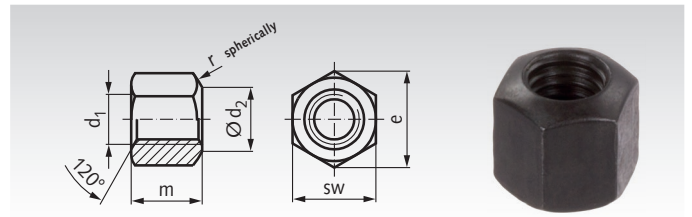
## Hexagon Nuts DIN 6330 (Height 1.5 x d)

**Material:** Heat-treated steel, tensile strength 10.

Shape B, with round contact surface at one end.

The round end matches the spherical washers DIN 6319 page 721.

This combination can be used to compensate bearing displacement.



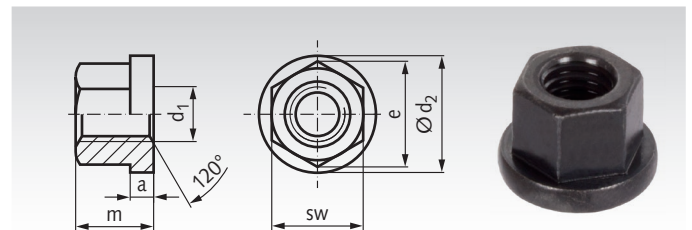
Ordering Details: e.g.: Product No. 653 206 00, Hexagon Nut DIN 6330, M6

Product No.	d <sub>1</sub> mm	d <sub>2</sub> mm	e mm	m mm	r mm	sw mm	Weight g
653 206 00	M6	7	11,5	9	9	10	5
653 208 00	M8	9	15	12	11	13	9
653 210 00	M10	11,5	18,5	15	15	16	20
653 212 00	M12	14	20,8	18	17	18	28
653 214 00	M14	16	24,2	21	20	21	45
653 216 00	M16	18	27,7	24	22	24	58
653 220 00	M20	22	34,6	30	27	30	110
653 224 00	M24	26	41,6	36	32	36	195
653 230 00	M30	32	53,1	45	41	46	405
653 236 00	M36	38	63,5	54	50	55	715

## Hexagon Nuts DIN 6331 with Collar (Height 1.5 x d)

**Material:** Heat-treated steel, tensile strength 10.

The collar on the nut means no separate washer is required.

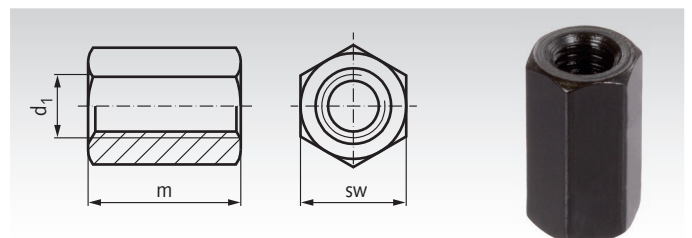


Ordering Details: e.g.: Product No. 653 308 00, Hexagon Nut DIN 6331, M8

Product No.	d <sub>1</sub> mm	d <sub>2</sub> mm	e mm	m mm	a mm	sw mm	Weight g
653 308 00	M8	18	15	12	3,5	13	12
653 310 00	M10	22	18,5	15	4	16	25
653 312 00	M12	25	20,8	18	4	18	35
653 314 00	M14	28	24,2	21	4	21	51
653 316 00	M16	31	27,7	24	5	24	68
653 320 00	M20	37	34,6	30	6	30	130
653 324 00	M24	45	41,6	36	6	36	230
653 330 00	M30	58	53,1	45	8	46	470
653 336 00	M36	68	63,5	54	10	55	810

## Extension Nuts 6334 (Height 3 x d)

**Material:** Heat-treated steel. Strength class 10.



Ordering Details: e.g.: Product No. 653 006 00, Extension Nuts 6334, M6

Product No.	d <sub>1</sub> mm	Lead mm	sw mm	m mm	Weight g
653 006 00	M6	1	10	18	8
653 008 00	M8	1,25	13	24	19
653 010 00	M10	1,5	16	30	42
653 012 00	M12	1,75	18	36	63
653 014 00	M14	2	21	42	95
653 016 00	M16	2	24	48	120
653 020 00	M20	2,5	30	60	235
653 024 00	M24	3	36	72	410
653 030 00	M30	3,5	46	90	850