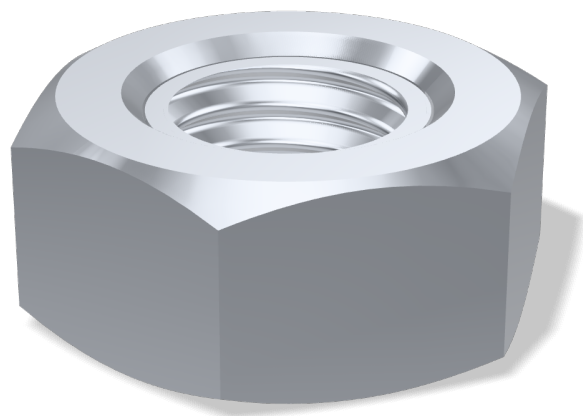


Hex Nut DIN 934 / ISO 4032 - Steel 8 (nut), Zinc plated

Hex Nut to DIN 934 / ISO 4032, in the sizes, grades and finishes listed.



TECHNICAL DATA

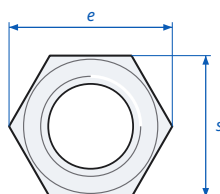
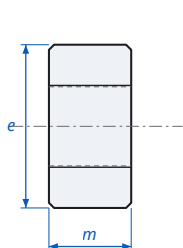
Materials & Finish

Property class / grade	8 (nut)
Material	Steel

Surface finish

Zinc plated

DIMENSIONS



s Width across flats (WAF)

e Width across corners

m Nut height

Hex Nut DIN 934 / ISO 4032 - dimensions

AVAILABLE PART NUMBERS

Part number	Variant	Size	Thread pitch	Width across flats (s)	Width across corners (e)	Nut height (m)	Weight
FNH01C8ZB2000	M1.2 Class 8 Zinc plated	M1.2	0.25 mm	3 mm	3.28 mm	1 mm	0.054 g
FNH01C8ZB4000	M1.4 Class 8 Zinc plated	M1.4	0.3 mm	3 mm	3.28 mm	1.2 mm	0.063 g
FNH02C8ZB6000	M1.6 Class 8 Zinc plated	M1.6	0.35 mm	3.2 mm	3.41 mm	1.3 mm	0.076 g
FNH01C8ZB7000	M1.7 Class 8 Zinc plated	M1.7	0.35 mm	3.5 mm	3.82 mm	1.4 mm	0.1 g
FNH01C8ZB8000	M1.8 Class 8 Zinc plated	M1.8	0.35 mm	–	–	–	–
FNH02C8Z02000	M2 Class 8 Zinc plated	M2	0.4 mm	4 mm	4.32 mm	1.6 mm	0.142 g
FNH01C8ZC2000	M2.2 Class 8 Zinc plated	M2.2	0.45 mm	–	–	–	–



Part number	Variant	Size	Thread pitch	Width across flats (s)	Width across corners (e)	Nut height (m)	Weight
FNH01C8ZC3000	M2.3 Class 8 Zinc plated	M2.3	0.4 mm	4.5 mm	4.88 mm	1.8 mm	0.2 g
FNH02C8ZC5000	M2.5 Class 8 Zinc plated	M2.5	0.45 mm	5 mm	5.45 mm	2 mm	0.28 g
FNH01C8ZC6000	M2.6 Class 8 Zinc plated	M2.6	0.45 mm	5 mm	5.45 mm	2 mm	0.256 g
FNH02C8Z03000	M3 Class 8 Zinc plated	M3	0.5 mm	5.5 mm	6.01 mm	2.4 mm	0.384 g
FNH02C8ZL0000	M3x0.35 Class 8 Zinc plated	M3x0.35	0.35 mm	5.5 mm	6.01 mm	2.4 mm	0.384 g
FNH02C8ZD5000	M3.5 Class 8 Zinc plated	M3.5	0.6 mm	6 mm	6.58 mm	2.8 mm	0.514 g
FNH02C8Z04000	M4 Class 8 Zinc plated	M4	0.7 mm	7 mm	7.66 mm	3.2 mm	0.81 g
FNH02C8ZL1000	M4x0.5 Class 8 Zinc plated	M4x0.5	0.5 mm	7 mm	7.66 mm	3.2 mm	0.81 g
FNH01C8Z05000	M5 Class 8 Zinc plated	M5	0.8 mm	8 mm	8.79 mm	4 mm	1.23 g
FNH01C8ZL2000	M5x0.5 Class 8 Zinc plated	M5x0.5	0.5 mm	8 mm	8.79 mm	4 mm	1.23 g
FNH01C8Z06000	M6 Class 8 Zinc plated	M6	1 mm	10 mm	11.05 mm	5 mm	2.5 g
FNH01C8ZL3000	M6x0.75 Class 8 Zinc plated	M6x0.75	0.75 mm	10 mm	11.05 mm	5 mm	2.5 g
FNH01C8Z07000	M7 Class 8 Zinc plated	M7	1 mm	11 mm	12.12 mm	5.5 mm	3.12 g
FNH01C8ZL4000	M7x0.75 Class 8 Zinc plated	M7x0.75	0.75 mm	11 mm	12.12 mm	5.5 mm	3.12 g
FNH01C8Z08000	M8 Class 8 Zinc plated	M8	1.25 mm	13 mm	14.38 mm	6.5 mm	5.2 g
FNH01C8ZL6000	M8x1 Class 8 Zinc plated	M8x1	1 mm	13 mm	14.38 mm	6.5 mm	5.2 g
FNH01C8Z10000	M10 Class 8 Zinc plated	M10	1.5 mm	17 mm	18.9 mm	8 mm	11.6 g
FNH01C8ZL7000	M10x1 Class 8 Zinc plated	M10x1	1 mm	17 mm	18.9 mm	8 mm	11.6 g
FNH01C8ZL8000	M10x1.25 Class 8 Zinc plated	M10x1.25	1.25 mm	17 mm	18.9 mm	8 mm	11.6 g
FNH01C8Z12000	M12 Class 8 Zinc plated	M12	1.75 mm	19 mm	21.1 mm	10 mm	17.3 g
FNH01C8ZL9000	M12x1 Class 8 Zinc plated	M12x1	1 mm	19 mm	21.1 mm	10 mm	17.3 g
FNH01C8ZN0000	M12x1.25 Class 8 Zinc plated	M12x1.25	1.25 mm	19 mm	21.1 mm	10 mm	17.3 g
FNH01C8ZN1000	M12x1.5 Class 8 Zinc plated	M12x1.5	1.5 mm	19 mm	21.1 mm	10 mm	17.3 g
FNH01C8Z14000	M14 Class 8 Zinc plated	M14	2 mm	22 mm	24.49 mm	11 mm	25 g
FNH01C8ZN3000	M14x1.5 Class 8 Zinc plated	M14x1.5	1.5 mm	22 mm	24.49 mm	11 mm	25 g
FNH01C8Z16000	M16 Class 8 Zinc plated	M16	2 mm	24 mm	26.75 mm	13 mm	33.3 g
FNH01C8ZN6000	M16x1.5 Class 8 Zinc plated	M16x1.5	1.5 mm	24 mm	26.75 mm	13 mm	33.3 g
FNH01C8Z18000	M18 Class 8 Zinc plated	M18	2.5 mm	27 mm	29.56 mm	15 mm	49.4 g
FNH01C8ZN8000	M18x1.5 Class 8 Zinc plated	M18x1.5	1.5 mm	27 mm	29.56 mm	15 mm	49.4 g
FNH01C8ZN9000	M18x2 Class 8 Zinc plated	M18x2	2 mm	27 mm	29.56 mm	15 mm	49.4 g
FNH01C8Z20000	M20 Class 8 Zinc plated	M20	2.5 mm	30 mm	32.95 mm	16 mm	64.4 g
FNH01C8ZP1000	M20x1.5 Class 8 Zinc plated	M20x1.5	1.5 mm	30 mm	32.95 mm	16 mm	64.4 g
FNH01C8ZP2000	M20x2 Class 8 Zinc plated	M20x2	2 mm	30 mm	32.95 mm	16 mm	64.4 g
FNH01C8Z22000	M22 Class 8 Zinc plated	M22	2.5 mm	32 mm	35.03 mm	18 mm	79 g
FNH01C8ZP3000	M22x1.5 Class 8 Zinc plated	M22x1.5	1.5 mm	32 mm	35.03 mm	18 mm	79 g
FNH01C8ZP4000	M22x2 Class 8 Zinc plated	M22x2	2 mm	32 mm	35.03 mm	18 mm	79 g



Part number	Variant	Size	Thread pitch	Width across flats (s)	Width across corners (e)	Nut height (m)	Weight
FNH01C8Z24000	M24 Class 8 Zinc plated	M24	3 mm	36 mm	39.55 mm	19 mm	110 g
FNH01C8ZP5000	M24x1.5 Class 8 Zinc plated	M24x1.5	1.5 mm	36 mm	39.55 mm	19 mm	110 g
FNH01C8ZP6000	M24x2 Class 8 Zinc plated	M24x2	2 mm	36 mm	39.55 mm	19 mm	110 g
FNH01C8Z27000	M27 Class 8 Zinc plated	M27	3 mm	41 mm	45.2 mm	22 mm	165 g
FNH01C8ZP8000	M27x2 Class 8 Zinc plated	M27x2	2 mm	41 mm	45.2 mm	22 mm	165 g
FNH01C8Z30000	M30 Class 8 Zinc plated	M30	3.5 mm	46 mm	50.85 mm	24 mm	223 g
FNH01C8ZP9000	M30x1.5 Class 8 Zinc plated	M30x1.5	1.5 mm	46 mm	50.85 mm	24 mm	223 g
FNH01C8ZQ0000	M30x2 Class 8 Zinc plated	M30x2	2 mm	46 mm	50.85 mm	24 mm	223 g
FNH01C8Z33000	M33 Class 8 Zinc plated	M33	3.5 mm	50 mm	55.37 mm	26 mm	288 g
FNH01C8Z36000	M36 Class 8 Zinc plated	M36	4 mm	55 mm	60.79 mm	29 mm	393 g
FNH01C8Z39000	M39 Class 8 Zinc plated	M39	4 mm	60 mm	66.44 mm	31 mm	502 g
FNH01C8ZR0000	M39x3 Class 8 Zinc plated	M39x3	3 mm	60 mm	66.44 mm	31 mm	502 g
FNH02C8Z42000	M42 Class 8 Zinc plated	M42	4.5 mm	65 mm	71.3 mm	34 mm	652 g
FNH02C8ZR2000	M42x3 Class 8 Zinc plated	M42x3	3 mm	65 mm	71.3 mm	34 mm	652 g
FNH02C8Z45000	M45 Class 8 Zinc plated	M45	4.5 mm	70 mm	76.95 mm	36 mm	800 g
FNH02C8Z48000	M48 Class 8 Zinc plated	M48	5 mm	75 mm	82.6 mm	38 mm	977 g
FNH02C8Z52000	M52 Class 8 Zinc plated	M52	5 mm	80 mm	88.25 mm	42 mm	1220 g
FNH02C8Z56000	M56 Class 8 Zinc plated	M56	5.5 mm	85 mm	93.56 mm	45 mm	1420 g
FNH02C8Z60000	M60 Class 8 Zinc plated	M60	5.5 mm	90 mm	99.21 mm	48 mm	1690 g
FNH02C8Z64000	M64 Class 8 Zinc plated	M64	6 mm	95 mm	104.86 mm	51 mm	1980 g
FNH01C8Z68000	M68 Class 8 Zinc plated	M68	6 mm	100 mm	110.51 mm	54 mm	2300 g
FNH01C8Z72000	M72 Class 8 Zinc plated	M72	6 mm	105 mm	116.16 mm	58 mm	2670 g
FNH01C8Z76000	M76 Class 8 Zinc plated	M76	6 mm	110 mm	121.81 mm	61 mm	3040 g
FNH01C8Z80000	M80 Class 8 Zinc plated	M80	6 mm	115 mm	127.46 mm	64 mm	3440 g
FNH01C8Z85000	M85 Class 8 Zinc plated	M85	6 mm	120 mm	133.11 mm	68 mm	3930 g
FNH01C8Z90000	M90 Class 8 Zinc plated	M90	6 mm	130 mm	144.08 mm	72 mm	4930 g

Part numbers: 69

STANDARDS & CERTIFICATES

Standards

DIN 934 – Hex Nut

ISO 4032 – Hex Nut

