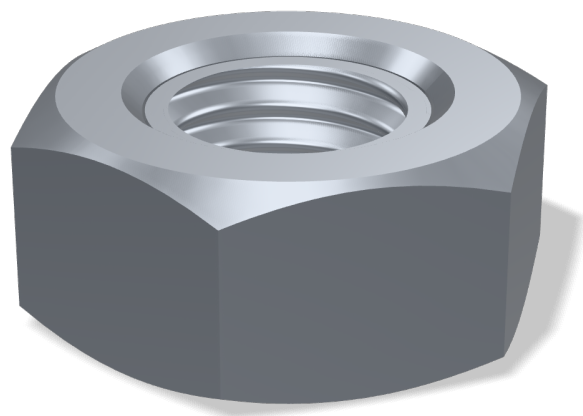


Hex Nut DIN 934 / ISO 4032 - Steel 10 (nut), Plain

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



TECHNICAL DATA

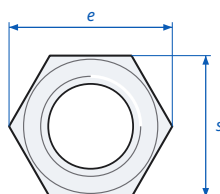
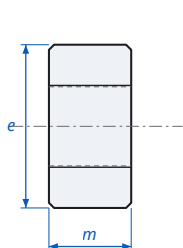
Materials & Finish

Property class / grade	10 (nut)
Material	Steel

Surface finish

Plain

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
FNH02C1P04000	M4 Class 10 Plain	M4	0.7 mm	7 mm	7.66 mm	3.2 mm	0.81 g
FNH01C1P05000	M5 Class 10 Plain	M5	0.8 mm	8 mm	8.79 mm	4 mm	1.23 g
FNH01C1P06000	M6 Class 10 Plain	M6	1 mm	10 mm	11.05 mm	5 mm	2.5 g
FNH01C1P08000	M8 Class 10 Plain	M8	1.25 mm	13 mm	14.38 mm	6.5 mm	5.2 g
FNH01C1PL6000	M8x1 Class 10 Plain	M8x1	1 mm	13 mm	14.38 mm	6.5 mm	5.2 g
FNH01C1P10000	M10 Class 10 Plain	M10	1.5 mm	17 mm	18.9 mm	8 mm	11.6 g
FNH01C1PL7000	M10x1 Class 10 Plain	M10x1	1 mm	17 mm	18.9 mm	8 mm	11.6 g
FNH01C1PL8000	M10x1.25 Class 10 Plain	M10x1.25	1.25 mm	17 mm	18.9 mm	8 mm	11.6 g



Part number	Variant	Size	Thread pitch	Width across flats (s)	Width across corners (e)	Nut height (m)	Weight
FNH01C1P12000	M12 Class 10 Plain	M12	1.75 mm	19 mm	21.1 mm	10 mm	17.3 g
FNH01C1PN0000	M12x1.25 Class 10 Plain	M12x1.25	1.25 mm	19 mm	21.1 mm	10 mm	17.3 g
FNH01C1PN1000	M12x1.5 Class 10 Plain	M12x1.5	1.5 mm	19 mm	21.1 mm	10 mm	17.3 g
FNH01C1P14000	M14 Class 10 Plain	M14	2 mm	22 mm	24.49 mm	11 mm	25 g
FNH01C1PN3000	M14x1.5 Class 10 Plain	M14x1.5	1.5 mm	22 mm	24.49 mm	11 mm	25 g
FNH01C1P16000	M16 Class 10 Plain	M16	2 mm	24 mm	26.75 mm	13 mm	33.3 g
FNH01C1PN6000	M16x1.5 Class 10 Plain	M16x1.5	1.5 mm	24 mm	26.75 mm	13 mm	33.3 g
FNH01C1P18000	M18 Class 10 Plain	M18	2.5 mm	27 mm	29.56 mm	15 mm	49.4 g
FNH01C1PN8000	M18x1.5 Class 10 Plain	M18x1.5	1.5 mm	27 mm	29.56 mm	15 mm	49.4 g
FNH01C1P20000	M20 Class 10 Plain	M20	2.5 mm	30 mm	32.95 mm	16 mm	64.4 g
FNH01C1PP1000	M20x1.5 Class 10 Plain	M20x1.5	1.5 mm	30 mm	32.95 mm	16 mm	64.4 g
FNH01C1PP2000	M20x2 Class 10 Plain	M20x2	2 mm	30 mm	32.95 mm	16 mm	64.4 g
FNH01C1P22000	M22 Class 10 Plain	M22	2.5 mm	32 mm	35.03 mm	18 mm	79 g
FNH01C1PP3000	M22x1.5 Class 10 Plain	M22x1.5	1.5 mm	32 mm	35.03 mm	18 mm	79 g
FNH01C1P24000	M24 Class 10 Plain	M24	3 mm	36 mm	39.55 mm	19 mm	110 g
FNH01C1PP5000	M24x1.5 Class 10 Plain	M24x1.5	1.5 mm	36 mm	39.55 mm	19 mm	110 g
FNH01C1PP6000	M24x2 Class 10 Plain	M24x2	2 mm	36 mm	39.55 mm	19 mm	110 g
FNH01C1P27000	M27 Class 10 Plain	M27	3 mm	41 mm	45.2 mm	22 mm	165 g
FNH01C1PP7000	M27x1.5 Class 10 Plain	M27x1.5	1.5 mm	41 mm	45.2 mm	22 mm	165 g
FNH01C1PP8000	M27x2 Class 10 Plain	M27x2	2 mm	41 mm	45.2 mm	22 mm	165 g
FNH01C1P30000	M30 Class 10 Plain	M30	3.5 mm	46 mm	50.85 mm	24 mm	223 g
FNH01C1PP9000	M30x1.5 Class 10 Plain	M30x1.5	1.5 mm	46 mm	50.85 mm	24 mm	223 g
FNH01C1PQ0000	M30x2 Class 10 Plain	M30x2	2 mm	46 mm	50.85 mm	24 mm	223 g
FNH01C1PQ1000	M30x3 Class 10 Plain	M30x3	3 mm	46 mm	50.85 mm	24 mm	223 g
FNH01C1PX9000	M32 Class 10 Plain	M32x2	2 mm	–	–	–	–
FNH01C1P33000	M33 Class 10 Plain	M33	3.5 mm	50 mm	55.37 mm	26 mm	288 g
FNH01C1PQ2000	M33x1.5 Class 10 Plain	M33x1.5	1.5 mm	50 mm	55.37 mm	26 mm	288 g
FNH01C1PQ3000	M33x2 Class 10 Plain	M33x2	2 mm	50 mm	55.37 mm	26 mm	288 g
FNH01C1PQ4000	M33x3 Class 10 Plain	M33x3	3 mm	50 mm	55.37 mm	26 mm	288 g
FNH01C1P36000	M36 Class 10 Plain	M36	4 mm	55 mm	60.79 mm	29 mm	393 g
FNH01C1PQ5000	M36x1.5 Class 10 Plain	M36x1.5	1.5 mm	55 mm	60.79 mm	29 mm	393 g
FNH01C1PQ6000	M36x2 Class 10 Plain	M36x2	2 mm	55 mm	60.79 mm	29 mm	393 g
FNH01C1PQ7000	M36x3 Class 10 Plain	M36x3	3 mm	55 mm	60.79 mm	29 mm	393 g
FNH01C1P39000	M39 Class 10 Plain	M39	4 mm	60 mm	66.44 mm	31 mm	502 g
FNH02C1P42000	M42 Class 10 Plain	M42	4.5 mm	65 mm	71.3 mm	34 mm	652 g
FNH02C1PR1000	M42x1.5 Class 10 Plain	M42x1.5	1.5 mm	65 mm	71.3 mm	34 mm	652 g
FNH02C1PR2000	M42x3 Class 10 Plain	M42x3	3 mm	65 mm	71.3 mm	34 mm	652 g



Part number	Variant	Size	Thread pitch	Width across flats (s)	Width across corners (e)	Nut height (m)	Weight
FNH02C1P45000	M45 Class 10 Plain	M45	4.5 mm	70 mm	76.95 mm	36 mm	800 g
FNH02C1PR4000	M45x3 Class 10 Plain	M45x3	3 mm	70 mm	76.95 mm	36 mm	800 g
FNH02C1P48000	M48 Class 10 Plain	M48	5 mm	75 mm	82.6 mm	38 mm	977 g
FNH02C1PR5000	M48x1.5 Class 10 Plain	M48x1.5	1.5 mm	75 mm	82.6 mm	38 mm	977 g
FNH02C1PR6000	M48x2 Class 10 Plain	M48x2	2 mm	75 mm	82.6 mm	38 mm	977 g
FNH02C1PR7000	M48x3 Class 10 Plain	M48x3	3 mm	75 mm	82.6 mm	38 mm	977 g
FNH02C1P52000	M52 Class 10 Plain	M52	5 mm	80 mm	88.25 mm	42 mm	1220 g
FNH02C1P56000	M56 Class 10 Plain	M56	5.5 mm	85 mm	93.56 mm	45 mm	1420 g
FNH02C1PS2000	M56x3 Class 10 Plain	M56x3	3 mm	85 mm	93.56 mm	45 mm	1420 g
FNH02C1PS3000	M56x4 Class 10 Plain	M56x4	4 mm	85 mm	93.56 mm	45 mm	1420 g
FNH02C1P60000	M60 Class 10 Plain	M60	5.5 mm	90 mm	99.21 mm	48 mm	1690 g
FNH02C1P64000	M64 Class 10 Plain	M64	6 mm	95 mm	104.86 mm	51 mm	1980 g
FNH02C1PS8000	M64x4 Class 10 Plain	M64x4	4 mm	95 mm	104.86 mm	51 mm	1980 g
FNH01C1P72000	M72 Class 10 Plain	M72	6 mm	105 mm	116.16 mm	58 mm	2670 g
FNH01C1P80000	M80 Class 10 Plain	M80	6 mm	115 mm	127.46 mm	64 mm	3440 g

Part numbers: 60

STANDARDS & CERTIFICATES

Standards

DIN 934 – Hex Nut

ISO 4032 – Hex Nut

