

Grades 2, 5, and 8 Steel Hex Nuts

Also known as finished hex nuts.

All meet ASME/ANSI B18.2.2 standards.

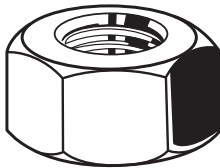
Note: Bulk quantities and additional sizes and finishes are available on Grainger.com®.

Dia./Thread Size	Pkg. Qty.	Grade 2		Grade 5		Grade 8		Zinc Yellow Item No.
		Plain Item No.	Zinc Plated Item No.	Plain Item No.	Zinc Plated Item No.	Plain Item No.	Zinc Plated Item No.	
1/4"-20	100	2FE45	2FE47	3XTN5	4FCA9	4FAY3	—	3HDZ2
	100	—	—	38ZR75	38ZR95	38ZT33	—	—
1/4"-28	100	2FY25	2FY27	38ZR85	38ZT05	4FAY4	29DU58	3HDZ3
	100	—	—	4FAZ8	3HEE7	38ZT66	—	38ZT76
5/16"-18	100	2FE51	2FE53	3HE09	38ZR96	4FAY5	—	3HE05
	100	—	—	38ZR76	3HEE8	38ZT34	—	—
5/16"-24	100	2FY29	2FY31	38ZR86	38ZT06	4FAY6	29DK94	3HE06
	100	—	—	4FAZ9	3HEE9	38ZT67	—	—
3/8"-16	100	2FE57	2FE59	3HEE1	3HEF1	38ZT35	—	3HE07
	100	—	—	38ZR77	38ZR97	3HDX7	—	38ZT43
3/8"-24	100	2FY33	2FY35	38ZR87	38ZT07	4FAY7	29DU59	3HDZ7
	100	—	—	4FCA1	3HEF2	38ZT68	—	—
7/16"-14	50	2FE63	2FE65	12P525	12P537	38ZT36	—	12P569
	50	—	—	38ZR78	38ZR98	12P559	—	38ZT44
7/16"-20	50	2FY37	2FY39	12P526	12P538	38ZT69	29DU60	12P570
	50	—	—	38ZR88	—	12P560	—	—
1/2"-13	50	2FE67	2FE69	3XTN6	4FCC2	38ZT37	—	3HE08
	50	—	—	38ZR79	38ZR99	4FAY9	—	—
1/2"-20	50	2FY41	2FY43	3XTL7	38ZT08	38ZT70	29DK95	4FAZ5
	50	—	—	38ZR89	4FCC3	4FAZ1	—	—
5/16"-12	25	2FE73	2FE75	12P527	12P539	38ZT38	—	12P571
	25	—	—	38ZR80	—	12P561	—	38ZT45
5/16"-18	25	2FY45	2FY47	12P528	38ZT09	12P562	29DG91	12P572
	25	—	—	38ZR90	3HEF5	38ZT71	—	—

Dia./Thread Size	Pkg. Qty.	Grade 2		Grade 5		Grade 8		Zinc Yellow Item No.
		Plain Item No.	Zinc Plated Item No.	Plain Item No.	Zinc Plated Item No.	Plain Item No.	Zinc Plated Item No.	
5/8"-11	25	2FE77	2FE79	3XTN7	3HEF6	38ZT39	—	3HEA4
	25	—	—	38ZR81	38ZT01	3XTK8	—	38ZT46
5/8"-18	25	2FY49	2FY51	3XTL9	38ZT10	38ZT72	29DU61	3HEA5
	25	—	—	38ZR91	3XTN3	3XTK9	—	38ZT77
3/4"-10	20	2FE83	2FE85	12P529	12P540	38ZT40	—	12P573
	180	42JM06	42JM19	38ZR82	38ZT02	12P563	—	38ZT47
3/4"-16	180	—	—	38TT53	42HH77	38ZV16	—	42HN94
	180	—	—	38ZU05	38ZU24	42HN81	—	38ZV23
3/4"-16	20	2FY53	2FY55	12P530	12P541	38ZT73	29DU62	12P574
	20	—	—	38ZR92	38ZT11	12P564	—	38ZT78
3/4"-16	180	42JM32	42JM45	42HF98	42HH90	42HT38	42HT26	38ZV73
	180	—	—	38ZU15	38ZU33	38ZV68	—	42HT51
7/8"-9	10	12P503	12P511	38ZR83	12P542	38ZT41	—	12P575
	10	—	—	12P531	38ZT03	12P565	—	38ZT48
7/8"-9	110	42JM07	42JM20	38TT54	42HH78	38ZV17	—	42HN95
	110	—	—	38ZU06	38ZU25	42HN82	—	38ZV24
7/8"-14	10	12P504	12P512	38ZR93	12P543	38ZT74	29DK96	12P576
	10	—	—	12P532	38ZT12	12P566	—	38ZT79
1"-8	110	42JM33	42JM46	42HF99	42HH91	42HT39	42HT27	38ZV74
	110	—	—	38ZU16	38ZU34	38ZV69	—	42HT52
1"-8	5	12P505	12P513	38ZR84	12P544	38ZT42	—	12P577
	5	—	—	12P533	38ZT04	12P567	—	38ZT49
1"-8	75	42JM08	42JM21	38TT55	42HH79	38ZV18	—	42HN96
	75	—	—	38ZU07	38ZU26	42HN83	—	38ZV25
1"-14	5	29DU54	29DU55	29DU56	38ZT13	12P568	—	29DU63
	5	—	—	38ZR94	29DU57	38ZT75	—	—
1"-14	75	42JM34	42JM47	42HG01	42HH92	38ZV70	—	42HT53
	75	—	—	38ZU17	38ZU35	42HT40	—	38ZV75
1 1/8"-7	5	12P507	12P515	12P535	12P546	3HDX9	—	3HEC3
	50	42JM09	42JM22	41HH02	42HH80	42HN84	—	42HN97
1 1/8"-12	5	12P508	12P516	12P536	12P547	3HDY1	22UK69	3HEC4
	50	42JM35	42JM48	42HG02	42HH93	42HT41	42HT28	42HT54
1 1/4"-7	5	12P509	12P517	3HEE3	3HEG4	3HDY2	—	3HEC5
	40	42JM10	42JM23	41HH03	42HH81	42HN85	—	42HN98
1 1/4"-12	5	12P510	12P518	—	3HEG5	3HDY3	29DK98	3HEC6
	40	42JM36	42JM49	42HG03	42HH94	42HT42	42HT29	42HT55
1 1/2"-6	5	22UK36	22UK39	22UK39	22UK60	22UK64	—	26WC29
	20	42JM11	42JM24	42HF90	42HH82	42HN86	—	42HN99
1 1/2"-12	5	22UK37	22UK38	22UK62	22UK40	22UK41	29DK99	22UK66
	20	42JM37	42JM50	42HG04	42HH95	42HT43	42HT30	42HT56

Specialty Hex Nuts

Meet ASME/ANSI B18.2.2 standards.



Dia./Thread Size	Item No.	Pkg. Qty.	Dia./Thread Size	Item No.	Pkg. Qty.
18-8 Stainless Steel, Plain					
1/4"-20	22UK70	50	5/16"-12	29DU02	25
1/4"-28	22YK25	50	5/8"-11	22UK71	25
5/16"-18	22YK24	50	3/4"-10	22YK32	20
5/16"-24	22YK26	50	7/8"-9	1WB94	5
3/8"-16	1WB27	100	1"-8	1WB96	5
3/8"-24	22YK27	50	1 1/8"-7	22UK52	5
7/16"-14	40TW72	25	1 1/4"-7	22UK53	5
7/16"-20	22YK28	25	1 1/2"-6	22UK54	5
1/2"-13	40TW73	25	Not Graded Brass, Plain		
1/2"-20	22YK29	25	3/4"-20	1WE14	100
5/16"-12	22UK42	25	5/8"-28	1WE16	100
5/16"-18	22UK46	25	5/16"-18	1WE18	100
5/8"-11	1WB44	25	5/16"-24	1WE20	100
5/8"-18	1WB46	25	3/8"-16	1WE22	50
3/4"-10	1WB48	20	3/8"-24	1WE24	50
3/4"-16	22UK47	20	7/16"-14	1WE26	25
7/8"-9	40TW77	5	7/16"-20	1WE28	25
7/8"-14	1WB54	5	1/2"-13	1WE30	25
1"-8	1WB56	5	1/2"-20	1WE32	25
1"-12	1WB58	1	5/8"-11	1WE34	10
1"-14	29DR09	5	3/4"-10	1WE36	5
1 1/8"-7	22UK43	5	3/4"-16	1WE38	5
1 1/8"-12	22UK49	5	7/8"-9	1WE40	5
1 1/4"-7	22UK44	5	1"-8	1WE42	1
1 1/4"-12	22UK50	5	1 1/4"-7	1WE44	1
1 1/2"-6	22UK45	5	Silicon Bronze, Plain		
1 1/2"-12	22UK51	5	3/4"-20	1WE46	50
316 Stainless Steel, Plain					
1/4"-20	22YK30	50	5/16"-18	1WE48	50
5/16"-18	40TX15	50	3/8"-16	1WE50	25
3/8"-16	1WB84	50	1/2"-13	1WE52	25
5/16"-14	40TX17	25	5/8"-11	1WE54	10
3/8"-13	1WB88	25	3/4"-10	1WE56	1
			7/8"-9	1WE58	1
			1"-8	1WE60	1



Machine Screw Hex Nuts

General purpose. 18-8 and 316 stainless steel meet ASME B18.2.2 standard; all others meet ASME B18.6.3.

Dia./Thread Size	Item No.	Pkg. Qty.
Machine Screw Nut		
18-8 Stainless Steel, Plain		
#0-80	1WA77	100
#1-72	1WA79	100
#2-56	1WA81	100
#4-40	1WA85	100
#5-40	1WA87	100
#6-32	1WA89	100
#8-32	1WA91	100
#10-24	1WA93	100
#10-32	1WA95	100
#12-24	1WA97	100
316 Stainless Steel, Plain		
#4-40	1WA99	100
#6-32	1WB11	100
#8-32	1WB13	100
#10-24	1WB15	100
#10-32	1WB17	100
Not Graded Brass, Plain		
#1-72	1WA57	100
#2-56	1WA59	100
#4-40	1WA63	100
#6-32	1WA67	100
#8-32	1WA69	100
#10-24	1WA71	100
#10-32	1WA73	100
#12-24	1WA75	100
1/4"-20	2WA21	100
Steel, Zinc Plated		
#8-36	2TJ18	100



Hex Thin (Jam) Nuts

Used in combination with hex nuts to create a locking action. Meet ASME/ANSI B18.2.2 standards, except A2 stainless steel nuts meet DIN 439B standards.

Note: 316 stainless steel and brass hex thin (jam) nuts are also available on Grainger.com®.

Dia./Thread Size	Item No.	Pkg. Qty.	Dia./Thread Size	Item No.	Pkg. Qty.
Jam Nut					
304 Stainless Steel, Plain					
M12-1.75	38EA01	100	M14-2.00	38EA02	50
5/8"-11	41VL47	10	M16-2.50	38EA03	50
7/8"-9	41VL49	5	M20-3.00	38EA04	25
316 Stainless Steel, Plain					
M24-3.00	38EA05	10	M30-3.50	38EA06	3
7/16"-14	41VL44	50	Low Carbon Steel, Plain		
1"-8	41VL50	5	1 1/8"-12	1XA57	5
1 1/8"-7	41VL51	1	1 3/4"-5	1XA60	1
1 1/2"-6	41VL53	1	1 3/4"-12	1XA61	1
Thin Nut					
18-8 Stainless Steel, Plain					
3/8"-24	1WE95	100	1/4"-20	1JY41	100
1/2"-20	1WU11	50	3/8"-28	1JY61	100
5/8"-18	1WU17	25	5/16"-18	1JY43	100
3/4"-16	1WU21	10	5/16"-24	1JY63	100
A2 Stainless Steel, Plain					
M3-0.50	38DZ94	100	3/8"-16	1JY45	100
M4-0.70	38DZ95	100	3/8"-24	1JY65	100
M5-0.80	38DZ96	100	7/16"-14	1JY47	50
M6-1.00	38DZ97	100	7/16"-20	1JY67	50
M8-1.25	38DZ98	100	1/2"-13	1JY49	50
M10-1.50	38DZ99	100	1/2"-20	1JY69	50