UNF Threads ANSI B1.1

Specifications of International Thread Standards

Diameter	Major Diameter Inch	Major Diameter Nut mm	Tapping Drill Size mm	TPI	Pitch mm
N 0 - 80 UNF	0,060	1,524	1,25	80	0,317
N 1 - 72 UNF	0,073	1,854	1,55	72	0,353
N 2 - 64 UNF	0,068	2,184	1,90	64	0,397
N 3 - 56 UNF	0,099	2,515	2,15	56	0,453
N 4 - 48 UNF	0,112	2,845	2,40	48	0,529
N 5 - 44 UNF	0,125	3,175	2,70	44	0,577
N 6 - 40 UNF	0,138	3,505	2,95	40	0,635
N 8 - 36 UNF	0,164	4,166	3,50	36	0,705
N 10 - 32 UNF	0,190	4,826	4,10	32	0,794
N 12 - 28 UNF	0,216	5,486	4,70	28	0,907
1/4" - 28 UNF	0,250	6,350	5,50	28	0,907
5/16" - 24 UNF	0,313	7,938	6,90	24	1,058
3/8" - 24 UNF	0,375	9,525	8,50	24	1,058
7/16" - 20 UNF	0,438	11,112	9,90	20	1,270
1/2" - 20 UNF	0,500	12,700	11,50	20	1,270
9/16" - 18 UNF	0,563	14,288	12,90	18	1,411
5/8" - 18 UNF	0,625	15,875	14,50	18	1,411
3/4" - 16 UNF	0,750	19,050	17,50	16	1,587
7/8" - 14 UNF	0,875	22,225	20,40	14	1,814
1" - 12 UNF	1,000	25,400	23,25	12	2,117
1 1/8" - 12 UNF	1,125	28,575	26,50	12	2,117
1 1/4" - 12 UNF	1,250	31,750	29,50	12	2,117
1 3/8" - 12 UNF	1,375	43,925	32,75	12	2,117
1 1/2" - 12 UNF	1,500	38,100	36,00	12	2,117

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