

Thread Pitch Guide

Nominal Diameter Size (Numerical)	Nominal Diameter Size (Decimal)	National Coarse (NC)	National Fine (NF),(SAE)
0	.060		80
1	.073	64	72
2	.086	56	64
3	.099	48	56
4	.112	40	48
5	.125	40	44
6	.138	32	40
8	.164	32	36
10	.190	24	32
12	.216	24	28
1 / 4	.250	20	28
5 / 16	.312	18	24
3 / 8	.375	16	24
7 / 16	.437	14	20
1 / 2	.500	13	20
9 / 16	.562	12	18
5 / 8	.625	11	18
3 / 4	.750	10	16
7 / 8	.875	9	14
1	1.00	8	14
1 1 / 8	1.125	7	12
1 1 / 4	1.250	7	12
1 3 / 8	1.375	6	12
1 1 / 2	1.500	6	12
1 5 / 8	1.625	5 1 / 2	12
1 3 / 4	1.750	5	12
2	2.000	4 1 / 2	12

Fractional Equivalents for Common Numbered Tapping, Wood, and Machine Screws:

6 = 1 / 8
 10 = 3 / 16
 14 = 1 / 4
 20 = 5 / 16
 24 = 3 / 8

Certain fasteners (B7 Rod, Specific Grades of Nuts, and Cap Screws, etc.) Are available in NC & NF. Plus 1" and above in medium thread (8 pitch).