



## Nuts, Bolts & Machine Screw Sizes

Size number	Diameter in inches		Threads per inch		
	fraction	decimal	national coarse	national fine	extra fine
0	1/16	.0600	—	80	—
1	5/64	.0730	64	72	—
2	3/32	.0860	56	64	—
3	3/32+	.0990	48	56	—
4	7/64+	.1120	40	48	—
5	1/8	.1250	40	44	—
6	9/64	.1380	32	40	—
8	5/32+	.1640	32	36	—
10	3/16+	.1900	24	32	40
12	7/32-	.2160	24	28	—
—	1/4	.2500	20	28	36
—	5/16	.3125	18	24	32
—	3/8	.3750	16	24	32
—	7/16	.4375	14	20	28
—	1/2	.5000	13	20	28
—	9/16	.5625	12	18	24
—	5/8	.6250	11	18	24
—	3/4	.7500	10	16	20
—	7/8	.8750	9	14	20
—	1	1.0000	8	14	20

## Wood Screw Sizes

Size number	Diameter in inches		Threads per inch	Length in inches
	fraction	decimal		
0	1/16-	.0600	32	1/4 TO 3/8
1	5/64-	.0730	28	1/4 TO 5/8
2	3/32-	.0860	26	1/4 TO 7/8
3	3/32+	.0990	24	1/4 TO 1
4	7/64+	.1120	22	3/8 TO 1 1/2
5	1/8	.1250	20	3/8 TO 2 1/2
6	9/64-	.1380	18	3/8 TO 3
7	5/32-	.1510	16	3/8 TO 3
8	5/32+	.1640	15	3/8 TO 4
9	11/64+	.1770	14	3/8 TO 4
10	3/16+	.1900	13	1/2 TO 4
11	13/64+	.2030	12	1/2 TO 4
12	7/32-	.2160	11	1/2 TO 5
14	1/4 -	.2420	10	5/8 TO 6
16	17/64+	.2680	9	3/4 TO 6
18	19/64-	.2940	8	1 TO 6
20	21/64-	.3200	8	1 TO 6
24	3/8 -	.3720	7	1 1/4 TO 6

## Lag Bolts (Screws) Sizes

Diameter in inches		Length in inches	
fraction	decimal		
1/4	.2500	1 TO	6
5/16	.3125	1 TO	10
3/8	.3750	1 TO	12
7/16	.4375	1 TO	12
1/2	.5000	1 TO	12
5/8	.6250	1 1/2 TO	16
3/4	.7500	1 1/2 TO	16
7/8	.8750	2 TO	16
1	1.0000	2 TO	16

## Nail Size Chart:

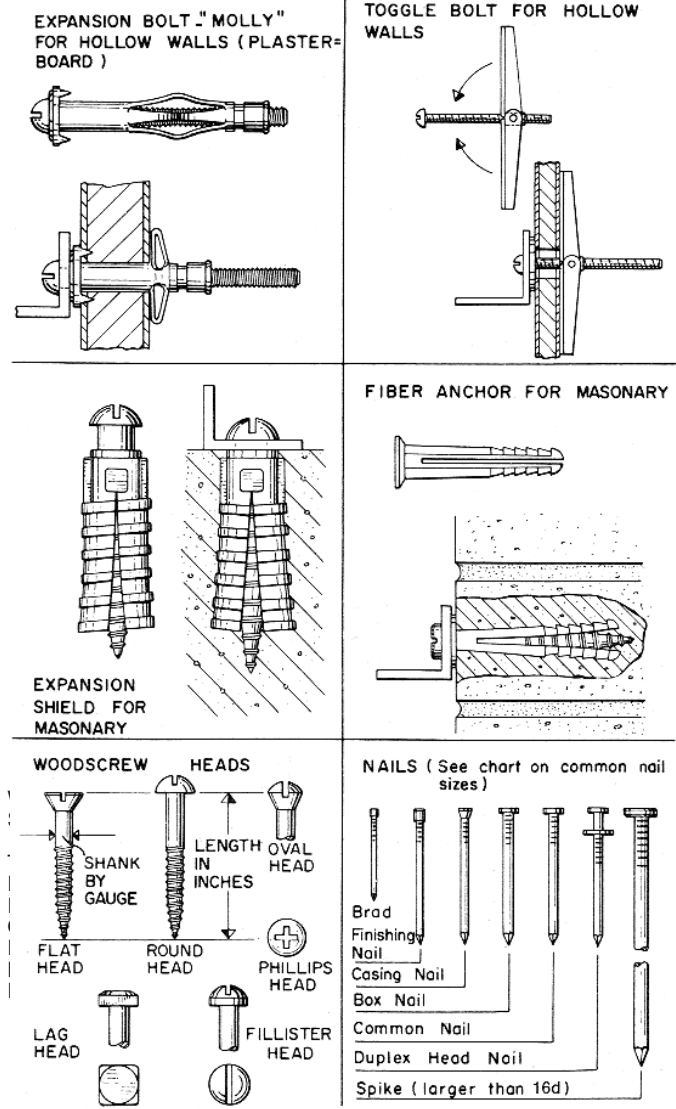


Figure H.  
Common Fasteners: Anchors, Bolts, Screws & Nails