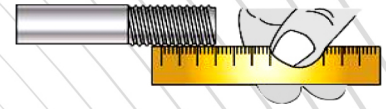


Measuring Threads by Pitch



Measuring Threads Per Inch (TPI)

TECHNICAL THREAD TABLE

METRIC THREADS Pitch (mm)			
Size	Coarse	Fine	Extra Fine
M1.6	0.35		
M2	0.40		
M2.5	0.45		
M3	0.50		
M3.5	0.60		
M4	0.70		
M5	0.80		
M6	1.00		
M7	1.00		
M8	1.25	1.00	
M10	1.50	1.25	1.00
M12	1.75	1.50	1.25
M14	2.00	1.50	
M16	2.00	1.50	
M18	2.50	1.50	
M20	2.50	1.50	
M22	2.50	1.50	
M24	3.00	2.00	1.50
M27	3.00	2.00	
M30	3.50	2.00	
M33	3.50	2.00	
M36	4.00	3.00	
M39	4.00	3.00	
M42	4.50		
M45	4.50		
M48	5.00		
M52	5.00		
M56	5.50		
M60	5.50		
M64	6.00		
M72	6.00		
M80	6.00		
M90	6.00		
M100	6.00		

AMERICAN INCH THREADS Threads per Inch (TPI)			
Size	UNC	UNF	UN8
#0		80	
#1	64	72	
#2	56	64	
#3	48	56	
#4	40	48	
#5	40	44	
#6	32	40	
#8	32	36	
#10	24	32	
#12	24	28	
#1/4"	20	28	
5/16"	18	24	
3/8"	16	24	
7/16"	14	20	
1/2"	13	20	
9/16"	12	18	
5/8"	11	18	
3/4"	10	16	
7/8"	9	14	
1"	8	14/12	8
1-1/8"	7	12	8
1-1/4"	7	12	8
1-3/8"	6	12	8
1-1/2"	6	12	8
1-5/8"			8
1-3/4"	5		8
1-7/8"	5		8
2"	4.5		8
2-1/4"	4.5		8
2-1/2"	4		8
2-3/4"	4		8
3"	4		8
3-1/4"	4		8
3-1/2"	4		8
3-3/4"	4		8
4"	4		8

BRITISH INCH THREADS Threads per Inch (TPI)			
Size	BSW	BSF	BA
8BA			59.1
6BA			48.9
1/8"	40		
5BA			43
4BA			38.5
3BA			34.8
2BA			31.4
3/16"	24	32	32
1BA			28.2
0BA			25.4
1/4"	20	26	
9/32"		26	
5/16"	18	22	
3/8"	16	20	
7/16"	14	18	
1/2"	12	16	
9/16"	12	16	
5/8"	11	14	
11/16"		14	
3/4"	10	12	
7/8"	9	11	
1"	8	10	
1-1/8"	7	9	
1-1/4"	7	9	
1-3/8"	7	8	
1-1/2"	6	8	
1-5/8"	5	8	
1-3/4"	5	7	
2"	4.5	7	
2-1/4"	4	6	
2-1/2"	4	6	
2-3/4"	3.5	6	
3"	3.5	6	
3-1/4"	3.25	5	
3-1/2"	3.25	4.5	
3-3/4"	3	4.5	
4"	3	4.5	