



DIAMETER		METRIC -- PITCH in mm		AMERICAN -- PITCH in TPI			BRITISH -- PITCH in TPI	
Inch	mm	COARSE	FINE	UNC	UNF	8UN	BSW	BSF
1/4	6.35			20	28		20	26
5/16	7.94			18	24		18	22
	8.00	1.25	0.5,0.75,1					
3/8	9.53			16	24		16	20
	10.00	1.5	0.75,1,1.2					
7/16	11.11			14	20		14	18
	12.00	1.75	1,1.25,1.5					
1/2	12.70			13	20		12	16
	14.00	2	1,1.25,1.5					
9/16	14.29			12	18		12	16
5/8	15.88			11	18		11	14
	16.00	2	1,1.5					
11/16	17.46						11	14
	18.00	2.5	1,1.5,2					
3/4	19.05			10	16		10	12
	20.00	2.5	1,1.5,2					
	22.00	2.5	1,1.5,2					
7/8	22.23			9	14		9	11
	24.00	3	1,1.5,2					
1	25.40			8	12	8	8	10
1 1/16	26.99					8		
	27.00	3	1,1.5,2					
1 1/8	28.58			7	12	8	7	9
	30.00	3.5	1,1.5,2,3					
1 1/4	31.75			7	12	8	7	9
	33.00	3.5	1.5,2,3					
1 3/8	34.93			6	12	8	6	8
	36.00	4	1.5,2,3					
1 7/16	36.51					8		
1 1/2	38.10			6	12	8	6	8
	39.00	4	1.5,2,3					
1 9/16	39.69					8		
1 5/8	41.28			5.5		8	5	8
	42.00	4.5	3,4					
1 3/4	44.45			5		8	5	7
	45.00	4.5	3,4					
1 7/8	47.63					8	4.5	
	48.00	5	3,4					
2	50.80			4.5		8	4.5	7
	52.00	5	3,4					
	56.00	5.5	3,4					
2 1/4	57.15			4.5		8	4	6
	60.00	5.5	3,4					
2 1/2	63.50			4		8	4	6
	64.00	6	3,4					
	68.00	6	3,4					
2 3/4	69.85			4		8	4	6
	72.00	6	3,4					
	76.00	6	3,4					
3	76.20			4		8	4	6
	80.00	6	3,4					
3 1/4	82.55			4		8	4	6
	85.00	6	3,4					
3 1/2	88.90			4		8	4	6