

Nominal thread Ø Inches / No.	Ø mm	TPI UN											W(BSW)	BSF	G Rp	Ø mm	
		UNC	UNF	UNEF	4	6	8	12	16	20	28	32					
0 1/16"	1.52 1.59		80											48		28	7.72
1 2 3/32"	1.85 2.18 2.38	64 56	72 64														
3 4 5 1/8"	2.51 2.84 3.17 3.17	48 40 40	56 48 44											40		28	9.72
6 5/32"	3.50 3.96	32	40											32			
8 3/16"	4.16 4.76	32	36											24	32		
10 12	4.82 5.48	24 24	32 28	32													
7/32"	5.55													24			
1/4"	6.35	20	28	32										20	28	19	13.15
9/32"	7.14														26	26	
5/16"	7.93	18	24	32						20	28						
3/8"	9.52	16	24	32						20	28			16	20	19	16.66
7/16"	11.11	14	20	28					16					14	18		
1/2"	12.70	13	20	28					16					12	16	14	20.95
9/16"	14.28	12	18	24					16	20	28			12	16		
5/8"	15.87	11	18	24				12	16	20	28	32		11	14	14	22.91
11/16"	17.46			24				12	16	20	28	32			14		
3/4"	19.05	10	16	20				12			28	32		10	12	14	26.44
13/16"	20.64			20				12	16		28	32			12		
7/8"	22.22	9	14	20				12	16		28	32		9	11	14	30.20
15/16"	23.81			20				12	16		28	32					
1"	25.40	8	12	20					16		28	32		8	10	11	33.24
11/16"	26.99			18			8	12	16	20	28						
11/8"	28.57	7	12	18			8		16	20	28			7	9	11	37.89
13/16"	30.16			18			8	12	16	20	28						
11/4"	31.75	7	12	18			8		16	20	28			7	9	11	41.91
15/16"	33.34			18			8	12	16	20	28						
13/8"	34.92	6	12	18			8		16	20	28			6	8	11	44.32
17/16"	36.51			18		6	8	12	16	20	28						
11/2"	38.10	6	12	18			8		16	20	28			6	8	11	47.80
19/16"	39.69			18		6	8	12	16	20							
15/8"	41.28			18		6	8	12	16	20				5	8		
111/16"	42.86			18		6	8	12	16	20							
133/4"	44.45	5				6	8	12	16	20				5	7	11	53.74
1133/16"	46.04					6	8	12	16	20							
177/8"	47.63					6	8	12	16	20				4 1/2			
1155/16"	49.21					6	8	12	16	20							
2"	50.80	4 1/2				6	8	12	16	20				4 1/2	7	11	59.61
21/8"	53.97					6	8	12	16	20							
21/4"	57.15	4 1/2				6	8	12	16	20				4	6	11	65.71
23/8"	60.32					6	8	12	16	20							
21/2"	63.50	4				6	8	12	16	20				4	6	11	75.18
25/8"	66.67				4	6	8	12	16	20							
23/4"	69.85	4				6	8	12	16	20				3 1/2	6	11	81.53
27/8"	73.02				4	6	8	12	16	20							
3"	76.20	4				6	8	12	16	20				3 1/2	5	11	87.88
31/8"	79.37				4	6	8	12	16								
31/4"	82.55	4				6	8	12	16					3 1/4	5	11	93.98
33/8"	85.72				4	6	8	12	16								
31/2"	88.90	4				6	8	12	16					3 1/4	4 1/2	11	100.33
35/8"	92.07				4	6	8	12	16								
33/4"	95.25	4				6	8	12	16					3	4 1/2	11	106.68
37/8"	98.42				4	6	8	12	16								
4"	101.60	4				6	8	12	16					3	4 1/2	11	113.03