

美制螺纹系列

大径		尺寸		牙数														
1 栏	2 栏	英寸	mm	粗牙	细牙	极细牙	定制牙系列						28UN	32UN				
				UNC	UNF	UNEF	4UN	6UN	8UN	12UN	16UN	20UN						
No. 0	No. 1	0.0600	1.524		80													
		0.0730	1.854	64	72													
No. 2			0.0860	2.184	56	64												
No. 4	No. 3	0.0990	2.515		48													
No. 5			0.1120	2.845	40	48												
			0.1250	3.175	40	44												
No. 6	No. 12	0.1380	3.505		32												UNC	
No. 8			0.1640	4.166	32	36											UNC	
No.10			0.1900	4.826	24	32											UNC	
		0.2160	5.486	24	28	32											UNF	
1/4		0.2500	6.350	20	28	32											UNC	
3/16			0.3125	7.938	18	24	32											UNF
1/8			0.3750	9.525	16	24	32											UNEF
3/32			0.4375	11.112	14	20	28											UNEF
1/2		0.5000	12.700	13	20	28												
5/16			0.5625	14.288	12	18	24											
3/8			0.6250	15.875	11	18	24											
3/4	1 1/16	0.6875	17.462			24												
		0.7500	19.050	10	16	20												
	1 3/16	0.8125	20.638			20												
7/8	1 5/16	0.8750	22.225	9	14	20												
			0.9375	23.812	8	12	20											
1	1 7/8	1.0000	25.400	8	12	20												
		1.0625	26.988			18			8	12	16	20	28					
		1.1250	28.575	7	12	18			8	UNF	16	20	28					
		1.1875	30.162			18			8	12	16	20	28					
1 1/4	1 9/16	1.2500	31.750	7	12	18			8	UNF	16	20	28					
			1.3125	33.338			18			8	12	16	20	28				
		1.3750	34.925	6	12	18			UNC	8	UNF	16	20	28				
		1.4375	36.512			18			6	8	12	16	20	28				
1 1/2	1 11/16	1.5000	38.100	6	12	18			UNC	8	UNF	16	20	28				
		1.5625	39.688			18			6	8	12	16	20	28				
		1.6250	41.275			18			6	8	12	16	20					
		1.6875	42.862			18			6	8	12	16	20					
		1.7500	44.450	5					6	8	12	16	20					
		1.8125	46.038						6	8	12	16	20					
		1.8750	47.625						6	8	12	16	20					
		1.9375	49.212						6	8	12	16	20					
2	2 1/8	2.0000	50.800			4 1/2			6	8	12	16	20					
			2.1250	53.975						6	8	12	16	20				
		2.2500	57.150			4 1/2			6	8	12	16	20					
		2.3750	60.325						6	8	12	16	20					
		2.5000	63.500	4					UNC	6	8	12	16	20				
		2.6250	66.675						4	6	8	12	16	20				
		2.7500	69.850	4					UNC	6	8	12	16	20				
		2.8750	73.025						4	6	8	12	16	20				
		3.0000	76.200	4					UNC	6	8	12	16	20				
		3.1250	79.375						4	6	8	12	16					
		3.2500	82.550	4					UNC	6	8	12	16					
		3.3750	85.725						4	6	8	12	16					
		3.5000	88.900	4					UNC	6	8	12	16					
		3.6250	92.075						4	6	8	12	16					
		3.7500	95.250	4					UNC	6	8	12	16					
		3.8750	98.425						4	6	8	12	16					
		4.0000	101.600	4					UNC	6	8	12	16					
		4.1250	104.775						4	6	8	12	16					
		4.2500	107.950						4	6	8	12	16					
		4.3750	111.125						4	6	8	12	16					
		4.5000	114.300						4	6	8	12	16					
		4.6250	117.475						4	6	8	12	16					
		4.7500	120.650						4	6	8	12	16					
		4.8750	123.825						4	6	8	12	16					
		5.0000	127.000						4	6	8	12	16					
		5.1250	130.175						4	6	8	12	16					
		5.2500	133.350						4	6	8	12	16					
		5.3750	136.525						4	6	8	12	16					
		5.5000	139.700						4	6	8	12	16					
		5.6250	142.875						4	6	8	12	16					
		5.7500	146.050						4	6	8	12	16					
		5.8750	149.225						4	6	8	12	16					
		6.0000	152.400						4	6	8	12	16					

※：请以第 1 栏为优先选择，依需求辅以第 2 栏选用。

公制梯形螺纹尺寸一览表

单位：mm

Tr	8	1.5	2	3	4	5	6	7	8	10	12
Tr 8	1.5										
Tr 9	1.5	2									
Tr 10	1.5	2									
Tr 11		2	3								
Tr 12		2	3								
Tr 14		2	3								
Tr 16		2		4							
Tr 18		2		4							
Tr 20		2		4							
Tr 22			3		5				8		
Tr 24			3		5				8		
Tr 26			3		5				8		
Tr 28			3		5				8		
Tr 30			3			6				10	
Tr 32			3			6				10	
Tr 34			3			6				10	
Tr 36			3			6				10	
Tr 38			3				7			10	
Tr 40			3				7			10	
Tr 42			3				7			10	
Tr 44			3				7				12
Tr 46			3					8			12
Tr 48			3					8			12

※若有需要上列尺寸以外的梯形螺纹用丝攻，请与本公司专员人员联系。



※为求改良，有无预告即变更样式之情形。

牙数牙距换算表

牙数 (25.4mm 内的牙数)	牙距 (mm)
100	0.2540
80	0.3175
72	0.3528
64	0.3969
60	0.4233
56	0.4536
48	0.5292
44	0.5773
40	0.6350
36	0.7056
32	0.7938
28	0.9071
27	0.9407
24	1.0583
20	1.2700
19	1.3368
18	1.4111
16	1.5875
14	1.8143
13	1.9538
12	2.1167
11 1/2	2.2087
11	2.3091
10	2.5400
9	2.8222
8	3.1750
7	3.6286
6	4.2333
5	5.0800
4 1/2	5.6444
4	6.3500