



ユニファイねじ系列

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

\*: 1欄を優先的に、必要に応じて2欄を選ぶ。

メートル台形ねじ寸法一覧表

単位: mm

Tr	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

山数ピッチ換算表

山数 (25.4mmに付き)	ピッチ(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