

ユニファイねじの呼びと山数一覧表

Table of nominal designation and threads per inch of unified screw thread

注) 表に該当しないユニファイねじの山数は UNS となります

Note) Unified screw thread which do not fall under the above category are classified into UNS.

呼び Nominal Size		外径 Basic Major Diameter		(山数) Threads/inch												
Primary	Secondary	インチ inch	ミリ mm	Series With Graded Pitches			Series With Constant Pitches									
				Coarse UNC	Fine UNF	Extra Fine UNEF	(6.350) 4-UN	(4.233) 6-UN	(3.175) 8-UN	(2.116) 12-UN	(1.587) 16-UN	(1.270) 20-UN	(0.907) 28-UN	(0.793) 32-UN		
No. 0	...	0.0600	1.524	...	80	...	...	...	...	...	...	...	...	...	...	...
...	No. 1	0.0730	1.854	64	72	...	...	...	...	...	...	...	...	...	...	...
No. 2	...	0.0860	2.184	56	64	...	...	...	...	...	...	...	...	...	...	...
...	No. 3	0.0990	2.515	48	56	...	...	...	...	...	...	...	...	...	...	...
No. 4	...	0.1120	2.845	40	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	...	...	...	...	...	...	...	...	...	...	UNF
...	No.12	0.2160	5.486	24	28	32	...	...	...	...	...	...	...	...	UNF	UNEF
1/4	...	0.2500	6.350	20	28	32	...	...	...	...	...	UNC	UNF	UNEF	...	...
5/16	...	0.3125	7.938	18	24	32	...	...	...	...	...	...	20	28	...	UNEF
3/8	...	0.3750	9.525	16	24	32	...	...	...	...	...	UNC	20	28	...	UNEF
7/16	...	0.4375	11.113	14	20	28	...	...	...	...	...	16	UNF	UNEF	32	...
1/2	...	0.5000	12.700	13	20	28	...	...	...	...	...	16	UNF	UNEF	32	...
9/16	...	0.5625	14.288	12	18	24	...	...	...	...	UNC	16	20	28	32	...
5/8	...	0.6250	15.875	11	18	24	...	...	...	...	12	16	20	28	32	...
...	11/16	0.6875	17.463	...	...	24	...	...	...	...	12	16	20	28	32	...
3/4	...	0.7500	19.050	10	16	20	...	...	...	...	12	UNF	UNEF	28	32	...
...	13/16	0.8125	20.638	...	...	20	...	...	...	...	12	16	UNEF	28	32	...
7/8	...	0.8750	22.225	9	14	20	...	...	...	...	12	16	UNEF	28	32	...
...	15/16	0.9375	23.813	...	...	20	...	...	...	...	12	16	UNEF	28	32	...
1	...	1.0000	25.400	8	12	20	...	...	UNC	UNF	16	UNEF	28	32	...	...
...	1 1/16	1.0625	26.988	...	...	18	...	...	8	12	16	20	28	...	...	...
1 1/8	...	1.1250	28.575	7	12	18	...	...	8	UNF	16	20	28	...	...	...
...	1 3/16	1.1875	30.163	...	...	18	...	...	8	12	16	20	28	...	...	...
1 1/4	...	1.2500	31.750	7	12	18	...	...	8	UNF	16	20	28	...	...	...
...	1 5/16	1.3125	33.338	...	...	18	...	...	8	12	16	20	28	...	...	...
1 3/8	...	1.3750	34.925	6	12	18	...	UNC	8	UNF	16	20	28	...	...	...
...	1 7/16	1.4375	36.513	...	...	18	...	6	8	12	16	20	28	...	...	...
1 1/2	...	1.5000	38.100	6	12	18	...	UNC	8	UNF	16	20	28	...	...	...
...	1 9/16	1.5625	39.688	...	...	18	...	6	8	12	16	20	...	...	...	...
1 5/8	...	1.6250	41.275	...	...	18	...	6	8	12	16	20	...	...	...	...
...	1 11/16	1.6875	42.863	...	...	18	...	6	8	12	16	20	...	...	...	...
1 3/4	...	1.7500	44.450	5	...	...	...	6	8	12	16	20	...	...	...	...
...	1 13/16	1.8125	46.038	...	...	...	...	6	8	12	16	20	...	...	...	...
1 7/8	...	1.8750	47.625	...	...	...	...	6	8	12	16	20	...	...	...	...
...	1 15/16	1.9375	49.213	...	...	...	...	6	8	12	16	20	...	...	...	...
2	...	2.0000	50.800	4 1/2	...	...	...	6	8	12	16	20	...	...	...	...
...	2 1/8	2.1250	53.975	...	...	...	...	6	8	12	16	20	...	...	...	...
2 1/4	...	2.2500	57.150	4 1/2	...	...	...	6	8	12	16	20	...	...	...	...
...	2 3/8	2.3750	60.325	...	...	...	...	6	8	12	16	20	...	...	...	...
2 1/2	...	2.5000	63.500	4	...	...	UNC	6	8	12	16	20	...	...	...	...
...	2 5/8	2.6250	66.675	...	...	...	...	4	6	8	12	16	20	...	...	...
2 3/4	...	2.7500	69.850	4	...	...	UNC	6	8	12	16	20	...	...	...	...
...	2 7/8	2.8750	73.025	...	...	...	...	4	6	8	12	16	20	...	...	...
3	...	3.0000	76.200	4	...	...	UNC	6	8	12	16	20	...	...	...	...
...	3 1/8	3.1250	79.375	...	...	...	...	4	6	8	12	16	...	...	...	...
3 1/4	...	3.2500	82.550	4	...	...	UNC	6	8	12	16	...	...	...	...	...
...	3 3/8	3.3750	85.725	...	...	...	...	4	6	8	12	16	...	...	...	...
3 1/2	...	3.5000	88.900	4	...	...	UNC	6	8	12	16	...	...	...	...	...
...	3 5/8	3.6250	92.075	...	...	...	...	4	6	8	12	16	...	...	...	...
3 3/4	...	3.7500	95.250	4	...	...	UNC	6	8	12	16	...	...	...	...	...
...	3 7/8	3.8750	98.425	...	...	...	...	4	6	8	12	16	...	...	...	...
4	...	4.0000	101.600	4	...	...	UNC	6	8	12	16	...	...	...	...	...
...	4 1/8	4.1250	104.775	...	...	...	...	4	6	8	12	16	...	...	...	...
4 1/4	...	4.2500	107.950	...	...	...	...	4	6	8	12	16	...	...	...	...
...	4 3/8	4.3750	111.125	...	...	...	...	4	6	8	12	16	...	...	...	...
4 1/2	...	4.5000	114.300	...	...	...	...	4	6	8	12	16	...	...	...	...
...	4 5/8	4.6250	117.475	...	...	...	...	4	6	8	12	16	...	...	...	...
4 3/4	...	4.7500	120.650	...	...	...	...	4	6	8	12	16	...	...	...	...
...	4 7/8	4.8750	123.825	...	...	...	...	4	6	8	12	16	...	...	...	...
5	...	5.0000	127.000	...	...	...	...	4	6	8	12	16	...	...	...	...
...	5 1/8	5.1250	130.175	...	...	...	...	4	6	8	12	16	...	...	...	...
5 1/4	...	5.2500	133.350	...	...	...	...	4	6	8	12	16	...	...	...	...
...	5 3/8	5.3750	136.525	...	...	...	...	4	6	8	12	16	...	...	...	...
5 1/2	...	5.5000	139.700	...	...	...	...	4	6	8	12	16	...	...	...	...
...	5 5/8	5.6250	142.875	...	...	...	...	4	6	8	12	16	...	...	...	...
5 3/4	...	5.7500	146.050	...	...	...	...	4	6	8	12	16	...	...	...	...
...	5 7/8	5.8750	149.225	...	...	...	...	4	6	8	12	16	...	...	...	...
6	...	6.0000	152.400	...	...	...	...	4	6	8	12	16	...	...	...	...