

METRIC TAP BLANK SIZE CONVERSIONS

METRIC PITCH CONVERSIONS

**METRIC TAP BLANK SIZE CONVERSION
MILLIMETRE TO INCHES**

Milli- metre	Inches	Blank Size	Milli- metre	Inches	Blank Size
1	.03937	0	19	.74803	¾
1.5	.05906	1	20	.78740	13/16
2	.07874	2	22	.86614	7/8
2.3	.09055	3	23	.90551	15/16
2.5	.09843	3	24	.94488	15/16
2.6	.10236	4	25	.98425	1
3	.11811	5	26	1.02360	1 1/16
3.5	.13780	6	27	1.06300	1 1/16
4	.15748	8	28	1.10240	1 1/8
4.5	.17717	10	30	1.18110	1 3/16
5	.19685	10	32	1.25980	1 1/4
5.5	.21654	12	33	1.29920	1 5/16
6	.23622	¼	34	1.33860	1 3/8
7	.27559	5/16	36	1.41730	1 7/16
8	.31496	5/16	38	1.49610	1 1/2
9	.35433	3/8	39	1.53540	1 5/8
10	.39370	7/16	40	1.57480	1 5/8
11	.43307	7/16	42	1.65350	1 3/4
12	.47244	1/2	44	1.73230	1 3/4
13	.51181	1/2	45	1.77170	1 7/8
14	.55118	9/16	46	1.81100	1 7/8
15	.59055	5/8	48	1.88980	1 7/8
16	.62992	5/8	50	1.96850	2
17	.66929	1 1/16	52	2.04724	2 1/8
18	.70866	1 1/16			

**METRIC PITCH CONVERSIONS
MILLIMETRE PITCH TO THREADS PER INCH**

Pitch In Millimetres	Pitch In Inches	Threads Per In.	Basic Height
.25	.00984	101.6000	.00639
.30	.01181	84.6668	.00767
.35	.01378	72.5689	.00895
.40	.01575	63.4921	.01023
.45	.01772	56.4334	.01151
.50	.01969	50.8000	.01279
.60	.02362	42.3370	.01534
.70	.02756	36.2845	.01790
.75	.02953	33.8639	.01918
.80	.03150	31.7460	.02046
.90	.03543	28.2247	.02301
1.00	.03937	25.4000	.02557
1.25	.04921	20.3211	.03196
1.50	.05906	16.9316	.03836
1.75	.06890	14.5138	.04475
2.00	.07874	12.7000	.05114
2.50	.09843	10.1595	.06393
3.00	.11811	8.4667	.07671
3.50	.13780	7.2569	.08950
4.00	.15748	6.3500	.10229
4.50	.17717	5.6443	.11508
5.00	.19685	5.0800	.12785
6.00	.23622	4.2333	.15344