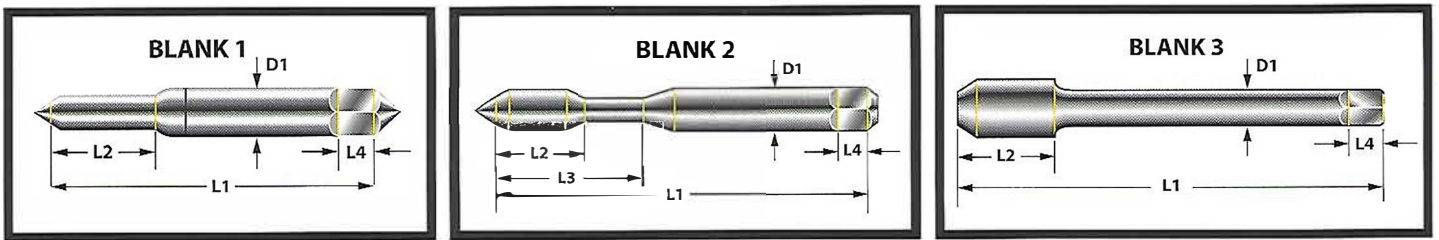


# ANSI CNC TAP BLANK DIMENSIONS



DIMENSIONS ARE FROM TABLE 302 of MCTI TAP STANDARDS

AMERICAN SIZE	METRIC SIZE	BLANK	LENGTH			SHANK D1 (in.)	SQUARE	
			L1 (in.)	L2 (in.)	L3 (in.)		(in.)	L4 (in.)
000	M.7, M.8	1	1-5/8	.190	-	.141	.110	3/16
00	M.9 -M1.2	1	1-5/8	.250	-	.141	.110	3/16
0	M1.4, M1.6	1	1-5/8	.312	-	.141	.110	3/16
1	M1.8	1	1-11/16	.375	-	.141	.110	3/16
2	M2.0	1	1-3/4	.438	-	.141	.110	3/16
3	M2.5	1	1-13/16	.500	-	.141	.110	3/16
4	-	1	1-7/8	.563	-	.141	.110	3/16
5	M3.0	1	1-15/16	.626	-	.141	.110	3/16
6	M3.5	2	2	.450	11/16	.141	.110	3/16
8	M4.0	2	2-1/8	.470	3/4	.168	.131	1/4
10	M5.0	2	2-3/8	.600	7/8	.194	.152	1/4
12	-	2	2-3/8	.620	15/16	.220	.165	9/32
1/4	M6.0	2	2-1/2	.790	1	.255	.191	5/16
5/16	M8.0	2	2-23/32	.880	1-1/8	.318	.238	3/8
3/8	M10	2	2-15/16	.950	1-1/4	.381	.286	7/16
7/16	M11	3	3-5/32	.950	-	.323	.242	13/32
1/2	M12	3	3-3/8	1	-	.367	.275	7/16
9/16	M14	3	3-19/32	1	-	.429	.322	1/2
5/8	M16	3	3-13/16	1	-	.480	.360	9/16
11/16	M18	3	4-1/32	1	-	.542	.406	5/8
3/4	-	3	4-1/4	1	-	.590	.442	11/16
13/16	M20	3	4-15/32	1	-	.652	.489	11/16
7/8	M22	3	4-11/16	1	-	.697	.523	3/4
15/16	M24	3	4-29/32	1	-	.760	.570	3/4
1	-	3	5-1/8	1	-	.800	.600	13/16

# STANDARD PIPE TAP BLANK DIMENSIONS

DIMENSIONS ARE FROM TABLE 311 OF MCTI TAP STANDARDS

SIZE	BLANK	LENGTH		SHANK D1 (in.)	SQUARE	
		L1 (in.)	L2 (in.)		(in.)	L4 (in.)
1/16	1	2-1/8	.687	.3125	.234	3/8
1/8	3	2-1/8	.750	.3125	.234	3/8
1/8	1	2-1/8	.750	.4375	.328	3/8
1/4	1	2-7/16	1.062	.5625	.421	7/16
3/8	1	2-9/16	1.062	.7000	.531	1/2
1/2	3	3-1/8	1.375	.6875	.515	5/8
3/4	3	3-1/4	1.375	.9063	.679	11/16
1	3	3-3/4	1.750	1.1250	.843	13/16

