



DECIMAL EQUIVALENT CHART

	Decimal Equivalent	Clearance Tap Sizes		Decimal Equivalent	Clearance Tap Sizes		Decimal Equivalent	Clearance Tap Sizes		Decimal Equivalent	Clearance Tap Sizes			
	.80	.0135		.42	.0935	#4-48 UNF		.2	.2210	1/4" - 36		.Z	.4130	1/2" - 12
	.35	.0138			.0938			5.70	.2244			10.50	.4134	
	.79	.0145		2.40	.0945			1	.2280			27/64	.4219	1/2" - 13 UNC
1/64	.0156			.41	.0960			5.80	.2283			10.80	.4252	
	.40	.0157		2.45	.0965			5.90	.2323			11.00	.4331	
	.78	.0160		.40	.0980			A	.2340			7/16	.4375	1/4" NPT
	.045	.0177		2.50	.0984	M3		15/64	.2344			11.20	.4409	
	.77	.0180		.39	.0995	#3		6.00	.2362			11.50	.4528	
	.050	.0197		.38	.1015	#5-40 UNC		B	.2380			29/64	.4531	1/2" - 20 UNF
	.76	.0200		2.60	.1024			6.10	.2402			11.80	.4646	
	.75	.0210		.37	.1040	#5-44 UNF		C	.2420			15/32	.4688	1/2" - 28
	.055	.0217		2.70	.1063			6.20	.2441			12.00	.4724	
	.74	.0225		.36	.1065	#6-32 UNC		D	.2460			12.20	.4803	
	.060	.0236		7/64	.1094			6.30	.2480			31/64	.4844	
	.73	.0240		.35	.1100			1/4	.2500			12.50	.4921	
	.72	.0250		2.80	.1102			E	.2500			1/2	.5000	
	.065	.0256		.34	.1110			6.40	.2520			12.80	.5039	
	.71	.0260		.33	.1130	#6-40 UNF #4		6.50	.2559			13.00	.5118	
	.070	.0276		2.90	.1142	M3.5		F	.2570	5/16" - 18 UNC		33/64	.5156	
	.70	.0280		.32	.1160			6.60	.2598			13.20	.5197	
	.69	.0292		3	.1181			G	.2610			17/32	.5313	5/8" - 11 UNC
	.075	.0295	M1	.31	.1200			6.70	.2638			13.50	.5315	
	.68	.0310		3.10	.1220			17/64	.2656			13.80	.5433	
1/32	.0313			1/8	.1250	#5		H	.2660			35/64	.5469	
	.080	.0315		3.20	.1260			6.80	.2677			14.00	.5512	
	.67	.0320		.30	.1285			6.90	.2717			14.25	.5610	
	.66	.0330		3.30	.1299	M4		I	.2720	5/16" - 24 UNF		9/16	.5625	5/8" - 18 UNF
	.085	.0335	M1.1	3.40	.1339			7.00	.2756			14.50	.5709	
	.65	.0350		.29	.1360	#8-32 UNC #8-36 UNF		J	.2770			37/64	.5781	
	.090	.0354		3.50	.1378			7.10	.2795			14.75	.5807	
	.64	.0360		.28	.1405	#6		K	.2810	5/16" - 32		15.00	.5905	
	.63	.0370		9/64	.1406			9/32	.2813	5/16" - 36		19/32	.5938	3/8" NPT
	.095	.0374	M1.2	3.60	.1417			7.20	.2835			15.25	.6004	
	.62	.0380		.27	.1440			7.30	.2874			39/64	.6094	
	.61	.0390		3.70	.1457	M4.5		L	.2900			15.50	.6102	
	1.00	.0394		.26	.1470			7.40	.2913			15.75	.6201	
	.60	.0400		.25	.1495	#10-24 UNC		M	.2950			5/8	.6250	
	.59	.0410		3.80	.1496			7.50	.2953			16.00	.6299	
	1.05	.0413		.24	.1520			19/64	.2969			16.25	.6398	
	.58	.0420		3.90	.1535			7.60	.2992			41/64	.6406	3/4" - 10 UNC
	.57	.0430		.23	.1540			N	.3020			16.50	.6496	
	1.10	.0433	M1.4	5/32	.1563			7.70	.3031			21/32	.6563	
	1.15	.0453		.22	.1570			7.80	.3071			16.75	.6594	
	.56	.0465		4.00	.1575			7.90	.3110			17.00	.6693	
3/64	.0469			.21	.1590	#10-32 UNF		5/16	.3125	3/8" - 16 UNC		43/64	.6719	
	1.20	.0472		.20	.1610			8.00	.3150			17.25	.6791	
	1.25	.0492		4.10	.1614			O	.3160			11/16	.6875	3/4" - 16 UNF
	1.30	.0512		4.20	.1654	M5		8.10	.3189			17.50	.6890	
	.55	.0520		.19	.1660	#8		8.20	.3228			17.75	.6988	
	1.35	.0531		4.30	.1693			P	.3230			45/64	.7031	
	.54	.0550		.18	.1695			8.30	.3268			18.00	.7087	
	1.40	.0551		11/64	.1719			21/64	.3281			23/32	.7188	1/2" NPT
	1.45	.0571	M1.8	.17	.1730			8.40	.3307			18.50	.7283	
	1.50	.0591		4.40	.1732			Q	.3320	3/8" - 24 UNF		47/64	.7344	
	.53	.0595		.16	.1770	#1-64 UNC #1-72 UNF		8.50	.3346			19.00	.7480	
	1.55	.0610		4.50	.1772			8.60	.3386			3/4	.7500	
1/16	.0625			.15	.1800	#0		R	.3390			49/64	.7656	7/8" - 9 UNC
	1.60	.0630	M2	4.60	.1811			8.70	.3425			19.50	.7677	
	.52	.0635		.14	.1820			11/32	.3438	3/8" - 32 1/8" NPT		25/32	.7813	
	1.65	.0650		.13	.1850			8.80	.3465			20.00	.7874	
	1.70	.0669		4.70	.1850			S	.3480	3/8" - 36		51/64	.7969	
	.51	.0670		3/16	.1875			8.90	.3504			20.50	.8071	
	1.75	.0689	M2.2	4.80	.1890			9.00	.3543			13/16	.8125	7/8" - 14 UNF
	.50	.0700		.12	.1890	#2-56 UNC #2-64 UNF		T	.3580	7/16" - 14 UNC		21.00	.8268	
	1.80	.0709		.11	.1910	#10		9.10	.3583			53/64	.8281	
	1.85	.0728		4.90	.1929			23/64	.3594			27/32	.8438	
	.49	.0730		.10	.1935			9.20	.3622			21.50	.8465	
	1.90	.0748		.9	.1960			9.30	.3661			55/64	.8594	
	.48	.0760		5.00	.1969			U	.3680			22.00	.8661	
	1.95	.0768		.8	.1990			9.40	.3701			7/8	.8750	1" - 8 UNC
5/64	.0781			5.10	.2008	M6		9.50	.3740			22.50	.8858	
	.47	.0785		.7	.2010	1/4" - 20 UNC		3/8	.3750			57/64	.8906	
	2.00	.0787		13/64	.2031			V	.3770			23.00	.9055	
	2.05	.0807		.6	.2040			9.60	.3780			29/32	.9063	1" - 12 UNF
	.46	.0810		5.20	.2047			9.70	.3819			59/64	.9219	
	.45	.0820		.5	.2050	#3-56 UNF		9.80	.3858			23.50	.9252	
	2.10	.0827		5.30	.2087			W	.3860			15/16	.9375	3/4" NPT
	2.15	.0846		.4	.2090			9.90	.3898			24.00	.9449	
	.44	.0860		.540	.2126			25/64	.3906	7/16" - 20 UNF		61/64	.9531	
	2.20	.0866		.3	.2130	1/4" - 28 UNF		10.00	.3937			24.50	.9646	
	2.25	.0886		5.50	.2165			X	.3970			31/32	.9688	
	.43	.0890		7/32	.2188	1/4" - 32		10.20	.4016			25.00	.9843	
	2.30	.0906		5.60	.2205			Y	.4040	7/16" - 28		63/64	.9844	
	2.35	.0925						13/32	.4063			1	1.0000	

FRACTION - NUMBER - LETTER - MM

This chart is for reference only. While every effort has been made to assure the accuracy of this chart, please note that Metric/English conversions may vary between industries and applications.