

# DECIMAL EQUIVALENTS

Inch	Dec- imal	Wire	M/M	Tap Sizes To be used with drills as indicated	Inch	Dec- imal	Wire	M/M	Tap Sizes To be used with drills as indicated	Inch	Dec- imal	Wire and Let- ter	M/M	Tap Sizes To be used with drills as indicated	Inch	Dec- imal	Let- ter	M/M	Tap Sizes To be used with drills as indicated	Inch	Dec- imal	M/M	Tap Sizes To be used with drills as indicated	
																								Inch
1/64	.0059	97	.15		1/16	.0531	54	1.35		11/64	.1570	22	4.	3/16-32NS	5/16	.2874	L	7.3		3/8-16NC	23/32	5/8	.6250	11/16-16NS
	.0063	96	.16			.0550	.1575	21			# 10 - 32	.2900	7.4	.6299		16.								
	.0067	95	.17			.0551	.1590	20				.2913	7.5	.6406		16.5								
	.0071	94	.18			.0571	.1610	19				.2950	7.6	.6496										
	.0075	93	.19			.0591	.1614	18				.2969	7.7	.6562		3/4-10NC								
	.0079	92	.20			.0595	.1654	17				.2992	7.75	.6693								17.		
	.0083	91	.21			.0610	.1660	16				.3020	7.8	.6719		3/4-16NF								
	.0087	90	.22			.0625	.1673	15				.3031	7.9	.6875								17.5		
	.0091	89	.23			.0630	.1693	14				.3051	8.	.6890		18.								
	.0094	88	.24			.0635	.1695	13				.3071	8.1	.7087								18.5		
.0095	88	.25	.0650	.1719	12		.3110	8.2	.7188	1/2-14 Pipe														
.0098	87	.26	.0669	.1732	11		.3125	8.25	.7283		19.													
.0100	87	.27	.0670	.1770	10		.3150	8.3	.7344	7/8-9NC														
.0102	86	.27	.0689	.1772	9		.3160	8.3	.7480		20.													
.0105	86	.27	.0700	.1800	8		.3189	8.4	.7500	20.5														
.0106	85	.28	.0709	.1811	7		.3189	8.4	.7677		21.													
.0110	85	.28	.0728	.1820	6		.3228	8.5	.7812	7/8-14NF														
.0114	84	.29	.0730	.1820	5		.3230	8.5	.7874		21.5													
.0115	84	.29	.0748	.1850	4		.3248	8.6	.7969	22.														
.0118	84	.30	.0748	.1850	3		.3268	8.6	.8071		22.5													
.0120	83	.32	.0760	.1870	2		.3281	8.7	.8125	23.														
.0125	82	.32	.0768	.1875	1		.3307	8.7	.8268		23.5													
.0126	82	.32	.0781	.1890	1/2		.3320	8.75	.8281	24.														
.0130	81	.32	.0785	.1890	1/4		.3346	8.75	.8438		24.5													
.0134	80	.34	.0787	.1910	3/8		.3386	8.8	.8465	25.														
.0135	80	.34	.0807	.1929	1/2		.3390	8.8	.8594		25.5													
.0138	80	.35	.0820	.1935	1/4		.3425	8.9	.8661	26.														
.0142	80	.36	.0820	.1960	3/16		.3438	8.9	.8750		26.5													
.0145	79	.36	.0827	.1969	1/8		.3445	9.	.8858	27.														
.0145	79	.36	.0846	.1990	3/32		.3465	9.	.8906		27.5													
.0150	79	.38	.0860	.1990	1/4		.3480	9.1	.9055	28.														
.0156	78	.42	.0866	.2008	3/32		.3504	9.1	.9062		28.5													
.0157	78	.44	.0886	.2010	1/8		.3543	9.2	.9219	29.														
.0160	78	.44	.0890	.2040	3/32		.3580	9.2	.9252		29.5													
.0165	78	.44	.0906	.2047	1/4		.3583	9.25	.9375	30.														
.0173	77	.44	.0925	.2055	3/32		.3594	9.3	.9449		30.5													
.0177	77	.45	.0935	.2067	1/4		.3622	9.3	.9531	31.														
.0180	77	.46	.0938	.2087	3/32		.3642	9.3	.9646		31.5													
.0181	77	.46	.0945	.2090	1/4		.3661	9.4	.9688	32.														
.0189	77	.48	.0960	.2126	3/32		.3680	9.4	.9843		32.5													
.0197	77	.5	.0965	.2130	1/4		.3701	9.5	.9844	33.														
.0200	76	.55	.0980	.2165	3/32		.3740	9.5	.9844		33.5													
.0210	75	.55	.0984	.2188	1/4		.3750	9.6	1.0000	34.														
.0217	75	.55	.0995	.2205	3/32		.3770	9.6	1.0039		34.5													
.0225	74	.6	.1015	.2210	1/4		.3780	9.7	1.0156	35.														
.0236	74	.6	.1024	.2244	3/32		.3819	9.7	1.0236		35.5													
.0240	73	.65	.1040	.2264	1/4		.3839	9.75	1.0312	36.														
.0250	72	.65	.1063	.2280	3/32		.3858	9.8	1.0312		36.5													
.0256	72	.65	.1065	.2283	1/4		.3898	9.8	1.0433	37.														
.0260	71	.7	.1083	.2323	3/32		.3906	9.9	1.0469		37.5													
.0276	70	.7	.1094	.2340	1/4		.3937	9.9	1.0630	38.														
.0280	70	.7	.1100	.2344	3/32		.3970	10.	1.0781		38.5													
.0292	69	.75	.1102	.2362	1/4		.4040	10.	1.0827	39.														
.0295	68	.75	.1110	.2380	3/32		.4130	10.5	1.0938		39.5													
.0310	68	.8	.1130	.2402	1/4		.4130	10.5	1.1024	40.														
.0312	68	.8	.1142	.2420	3/32		.4130	10.5	1.1094		40.5													
.0315	68	.8	.1160	.2441	1/4		.4219	11.	1.1220	41.														
.0320	67	.85	.1181	.2460	3/32		.4331	11.	1.1250		41.5													
.0330	66	.85	.1200	.2461	1/4		.4375	11.5	1.1406	42.														
.0335	66	.85	.1220	.2480	3/32		.4528	11.5	1.1417		42.5													
.0350	65	.9	.1250	.2500	1/4		.4531	12.	1.1562	43.														
.0354	65	.9	.1260	.2520	3/32		.4688	12.	1.1614		43.5													
.0360	64	.95	.1285	.2559	1/4		.4724	12.5	1.1719	44.														
.0370	63	.95	.1285	.2570	3/32		.4844	12.5	1.1719		44.5													
.0374	63	.95	.1299	.2598	1/4		.4921	13.	1.1919	45.														
.0380	62	1.	.1339	.2610	3/32		.5000	13.	1.2120		45.5													
.0390	61	1.	.1378	.2638	1/4		.5118	13.5	1.2250	46.														
.0394	61	1.	.1405	.2656	3/32		.5118	13.5	1.2375		46.5													
.0400	60	1.	.1406	.2657	1/4		.5156	14.	1.2500	47.														
.0410	59	1.05	.1417	.2660	3/32		.5312	14.	1.2500		47.5													
.0413	58	1.05	.1417	.2660	1/4		.5315	14.5	1.2625	48.														
.0420	58	1.05	.1440	.2677	3/32		.5469	14.5	1.2750		48.5													
.0430	57	1.1	.1440	.2717	1/4		.5512	15.	1.2875	49.														
.0433	57	1.1	.1457	.2720	3/32		.5625	15.	1.3000		49.5													
.0453	56	1.15	.1470	.2756	1/4		.5709	15.5	1.3125	50.														
.0465	56	1.15	.1495	.2770	3/32		.5781	15.5	1.3250		50.5													
.0469	56	1.15	.1495	.2795	1/4		.5906	15.5	1.3375	51.														
.0472	55	1.2	.1496	.2810	3/32		.5938	15.5	1.3500		51.5													
.0492	55	1.25	.1520	.2812	1/4		.6094	15.5	1.3625	52.														
.0512	55	1.3	.1535	.2835	3/32		.6102	15.5	1.3750		52.5													
.0520	55	1.3	.1540	.2854	1/4																			

