



DECIMAL EQUIVALENTS

Drill Size	Decimal Equivalent	Tap Size	Drill Size	Decimal Equivalent	Tap Size	Drill Size	Decimal Equivalent	Tap Size	Decimal Equivalent	Tap Size			
	80	.0135	$\frac{3}{32}$	-----	.0938		5	.2055	$\frac{27}{64}$	.4219	$\frac{1}{2}$ -13	
	79	.0145		41	.0960		4	.2090	$\frac{7}{16}$	.4375		
$\frac{1}{64}$	-----	.0156		40	.0980		3	.2130	$\frac{1}{4}$ -28	$\frac{29}{64}$	.4531	$\frac{1}{2}$ -20
	78	.0160		39	.0995		$\frac{7}{32}$	-----	.2188	$\frac{15}{32}$	.4688	
	77	.0180		38	.1015	5-40		2	.2210	$\frac{31}{64}$	.4844	$\frac{9}{16}$ -12
	76	.0200		37	.1040	5-44		1	.2280	$\frac{1}{2}$	.5000	
	75	.0210		36	.1065	6-32		A	.2340	$\frac{33}{64}$	.5156	$\frac{9}{16}$ -18
	74	.0225		$\frac{7}{64}$	-----	.1094		$\frac{15}{64}$	-----	$\frac{17}{32}$	.5312	$\frac{5}{8}$ -11
	73	.0240		35	.1100			B	.2380	$\frac{35}{64}$	.5469	
	72	.0250		34	.1110			C	.2420	$\frac{9}{16}$	.5625	
	71	.0260		33	.1130	6-40		D	.2460	$\frac{37}{64}$	.5781	$\frac{5}{8}$ -18
	70	.0280		32	.1160		$\frac{1}{4}$	E	.2500	$\frac{19}{32}$	.5938	
	69	.0292		31	.1200			F	.2570	$\frac{39}{64}$	.6094	
	68	.0310		$\frac{1}{8}$	-----	.1250		G	.2610	$\frac{5}{8}$	.6250	
$\frac{1}{32}$	-----	.0312		30	.1285		$\frac{17}{64}$	-----	.2656	$\frac{41}{64}$	.6404	
	67	.0320		29	.1360	8-32, 36		H	.2660	$\frac{21}{32}$	.6562	$\frac{3}{4}$ -10
	66	.0330		28	.1405			I	.2720	$\frac{43}{64}$	.6719	
	65	.0350		$\frac{9}{64}$	-----	.1406		J	.2770	$\frac{11}{16}$	.6875	$\frac{3}{4}$ -16
	64	.0360		27	.1440			K	.2810	$\frac{45}{64}$	.7031	
	63	.0370		26	.1470	10-24	$\frac{9}{32}$	-----	.2812	$\frac{23}{32}$	.7188	
	62	.0380		25	.1495			L	.2900	$\frac{47}{64}$	.7344	
	61	.0390		24	.1520			M	.2950	$\frac{3}{4}$	.7500	
	60	.0400		23	.1540		$\frac{19}{64}$	-----	.2969	$\frac{49}{64}$	.7656	$\frac{7}{8}$ -9
	59	.0410		$\frac{5}{32}$	-----	.1562		N	.3020	$\frac{25}{32}$	.7812	
	58	.0420		22	.1570		$\frac{5}{16}$	-----	.3125	$\frac{51}{64}$	.7969	
	57	.0430		21	.1590	10-32		O	.3160	$\frac{13}{16}$	.8125	$\frac{7}{8}$ -14
	56	.0465		20	.1610			P	.3230	$\frac{53}{64}$	.8281	
$\frac{3}{64}$	-----	.0469		19	.1660		$\frac{21}{64}$	-----	.3281	$\frac{27}{32}$	.8438	
	55	.0520		18	.1695			Q	.3320	$\frac{55}{64}$	.8594	
	54	.0550		$\frac{11}{64}$	-----	.1719		R	.3390	$\frac{7}{8}$	.8750	1-8
	53	.0590	1-64, 72	17	.1730		$\frac{11}{32}$	-----	.3438	$\frac{57}{64}$	.8906	
$\frac{1}{16}$	-----	.0625		16	.1770	12-24		S	.3480	$\frac{29}{32}$	.9062	
	52	.0635		15	.1800	12-28		T	.3580	$\frac{59}{64}$	.9219	1-12
	51	.0670		14	.1820		$\frac{23}{64}$	-----	.3594	$\frac{15}{16}$	.9375	
	50	.0700	2-56, 64	13	.1850			U	.3680	$\frac{61}{64}$	.9531	
	49	.0730		$\frac{3}{16}$	-----	.1875		$\frac{3}{8}$	-----	$\frac{31}{32}$	.9688	
	48	.0760		12	.1890			V	.3770	$\frac{63}{64}$	.9844	$\frac{1}{8}$ -7
$\frac{5}{64}$	-----	.0781		11	.1910			W	.3860	1	1.000		
	47	.0785	3-48	10	.1935		$\frac{25}{64}$	-----	.3906	$\frac{7}{16}$ -20	$\frac{1}{3}$ -64	1.0469	$\frac{1}{8}$ -12
	46	.0810	3-56	9	.1960			X	.3970	$\frac{1}{7}$ -64	1.1094	$\frac{1}{4}$ -7	
	45	.0820		8	.1990			Y	.4040	$\frac{1}{8}$	1.1250		
	44	.0860		7	.2010	$\frac{1}{4}$ -20	$\frac{13}{32}$	-----	.4062	$\frac{1}{11}$ -64	1.1719	$\frac{1}{4}$ -12	
	43	.0890	4-40	$\frac{13}{64}$	-----	.2031		Z	.4130	$\frac{1}{7}$ -32	1.2188	$\frac{3}{8}$ -6	
	42	.0935	4-48	6	.2040		$\frac{27}{64}$	-----	.4219	$\frac{1}{2}$ -13	$\frac{1}{4}$	1.250	