

CONVERSIONS TO METRIC DIAMETER MEASUREMENTS

INCHES		METRIC		INCHES		METRIC
FRACTIONAL	DECIMAL	mm		FRACTIONAL	DECIMAL	mm
1/64	0.0156	0.3969		1/2	0.5000	12.7000
	0.0300	0.7620			0.5512	14.0000
1/32	0.0313	0.7938		9/16	0.5625	14.2875
	0.0350	0.8890		37/64	0.5781	14.6844
	0.0450	1.1430		19/32	0.5938	15.0813
3/64	0.0469	1.1906		39/64	0.6094	15.4781
1/16	0.0625	1.5875		5/8	0.6250	15.8750
5/64	0.0781	1.9844		41/64	0.6406	16.2719
	0.0787	2.0000		21/32	0.6563	16.6688
3/32	0.0938	2.3813		43/64	0.6719	17.0656
	0.0945	2.4000		11/16	0.6875	17.4625
7/64	0.1094	2.7781		45/64	0.7031	17.8594
	0.1181	3.0000		23/32	0.7188	18.2563
1/8	0.1250	3.1750		47/64	0.7344	18.6531
	0.1378	3.5000		3/4	0.7500	19.0500
9/64	0.1406	3.5719		49/64	0.7656	19.4469
5/32	0.1563	3.9688		25/32	0.7813	19.8438
	0.1575	4.0000		51/64	0.7969	20.2406
11/64	0.1719	4.3656		13/16	0.8125	20.6375
	0.1772	4.5000		53/64	0.8281	21.0344
3/16	0.1875	4.7625		27/32	0.8438	21.4313
	0.1969	5.0000		55/64	0.8594	21.8281
13/64	0.2031	5.1594		7/8	0.8750	22.2250
	0.2165	5.5000		57/64	0.8906	22.6219
7/32	0.2188	5.5563		29/32	0.9063	23.0188
15/64	0.2344	5.9531		59/64	0.9219	23.4156
	0.2362	6.0000		15/16	0.9375	23.8125
1/4	0.2500	6.3500		61/64	0.9531	24.2094
	0.2559	6.5000		31/32	0.9688	24.6063
17/64	0.2656	6.7469		63/64	0.9844	25.0031
	0.2756	7.0000		1	1.0000	25.4000
9/32	0.2813	7.1438		1 1/4	1.2500	31.7500
	0.2953	7.5000		1 1/2	1.5000	38.1000
19/64	0.2969	7.5406		1 3/4	1.7500	44.4500
5/16	0.3125	7.9375		2	2.0000	50.8000
	0.3150	8.0000		2 1/4	2.2500	57.1500
	0.3740	9.5000		2 1/2	2.5000	63.5000
3/8	0.3750	9.5250		2 3/4	2.7500	69.8500
	0.4331	11.0000		3	3.0000	76.2000
7/16	0.4375	11.1125		3 1/2	3.5000	88.9000