

DECIMAL AND METRIC EQUIVALENTS  
OF COMMON FRACTIONS OF AN INCH

FRACTION	DECIMAL	MM	FRACTION	DECIMAL	MM	
1/32	1/64	0.01562	9/32	17/64	0.26562	
		0.03125			0.28125	6.747
		0.03937			0.29688	7.144
1/16	3/64	0.04688	5/16	19/64	0.29688	
		0.06250			0.31250	7.541
3/32	5/64	0.07812	11/32	21/64	0.32812	
		0.09375			0.34375	7.938
1/8	7/64	0.10938	3/8	23/64	0.35938	
		0.12500			0.37500	8.334
5/32	9/64	0.14062	13/32	25/64	0.39062	
		0.15625			0.39370	8.731
3/16	11/64	0.17188	7/16	27/64	0.42188	
		0.18750			0.43750	9.128
7/32	13/64	0.20312	15/32	29/64	0.45312	
		0.21875			0.46875	9.525
1/4	15/64	0.23438	1/2	31/64	0.48438	
		0.25000			0.50000	9.922
		6.350	33/64	0.51562	10.000	
					10.319	
					10.716	
					11.113	
					11.509	
					11.906	
					12.303	
					12.700	
					13.097	