

MEASUREMENT CONVERSION CHART

Showing Millimeter, Decimal & Fractional Inch Sizes

MM	DECIMAL EQUIV.	FRACTION EQUIV.	MM	DECIMAL EQUIV.	FRACTION EQUIV.	MM	DECIMAL EQUIV.	FRACTION EQUIV.	MM	DECIMAL EQUIV.	FRACTION EQUIV.	MM	DECIMAL EQUIV.	FRACTION EQUIV.
.10	.0039		1.70	.0670		3.90	.1540		6.60	.2610		11.00	.4330	
.15	.0059		1.75	.0689		3.97	.1562	5/32"	6.70	.2638		11.11	.4375	7/16"
.20	.0079			.0700			.1570		6.75	.2656	17/64"	11.50	.4528	
.25	.0098		1.80	.0709		4.00	.1575		6.75	.2657		11.51	.4531	29/64"
.30	.0118		1.85	.0728			.1590			.2660		11.91	.4687	15/32"
	.0135			.0730			.1610		6.80	.2677		12.00	.4724	
.35	.0138		1.90	.0748		4.10	.1614		6.90	.2716		12.30	.4843	31/64"
	.0145			.0760		4.20	.1654			.2720		12.50	.4921	
.39	.0156	1/64"	1.95	.0767			.1660		7.00	.2756		12.70	.5000	1/2"
.40	.0157		1.98	.0781	5/64"	4.25	.1673			.2770		13.00	.5118	
	.0160			.0785		4.30	.1693		7.10	.2795		13.10	.5156	33/64"
.45	.0177		2.00	.0787			.1695			.2811		13.49	.5312	17/32"
	.0180		2.05	.0807		4.37	.1719	11/64"	7.14	.2812	9/32"	13.50	.5315	
.50	.0197			.0810			.1730		7.20	.2835		13.89	.5469	35/64"
	.0200			.0820		4.40	.1732		7.25	.2854		14.00	.5512	
	.0210		2.10	.0827			.1770		7.30	.2874		14.29	.5625	9/16"
.55	.0217		2.15	.0846		4.50	.1771			.2900		14.50	.5709	
	.0225			.0860			.1800		7.40	.2913		14.68	.5781	37/64"
.60	.0236		2.20	.0866		4.50	.1771			.2950		15.00	.5906	
	.0240		2.25	.0885			.1800		7.50	.2953		15.08	.5937	19/32"
	.0250			.0890		4.60	.1811		7.54	.2968	19/64"	15.48	.6094	39/64"
.65	.0256		2.30	.0905			.1820		7.60	.2992		15.50	.6102	
	.0260		2.35	.0925		4.70	.1850			.3020		15.88	.6250	5/8"
	.0280			.0935		4.75	.1870		7.70	.3031		16.00	.6299	
.70	.0276		2.38	.0937	3/32"	4.76	.1875	3/16"	7.75	.3051		16.27	.6406	41/64"
	.0292		2.40	.0945			.1890		7.80	.3071		16.50	.6496	
.75	.0295			.0960		4.80	.1910		7.90	.3110		16.67	.6562	21/32"
	.0310		2.45	.0964		4.90	.1929		7.94	.3125	5/16"	17.00	.6693	
.79	.0312	1/32"		.0980			.1935		8.00	.3150		17.06	.6719	43/64"
.80	.0315		2.50	.0984			.1960			.3160		17.46	.6875	11/16"
	.0320			.0995		5.00	.1968		8.10	.3189		17.50	.6890	
	.0330			.1015			.1990		8.20	.3228		17.86	.7031	45/64"
.85	.0335		2.60	.1024		5.10	.2008			.3230		18.00	.7087	
	.0350			.1040			.2010		8.25	.3248		18.26	.7187	23/32"
.90	.0354		2.70	.1063		5.16	.2031	13/64"	8.30	.3268		18.50	.7283	
	.0360			.1065			.2040		8.33	.3261	21/64"	18.65	.7344	47/64"
	.0370		2.75	.1082		5.20	.2047		8.40	.3307		19.00	.7480	
.95	.0374		2.78	.1094	7/64"		.2055			.3320		19.05	.7500	3/4"
	.0380			.1100		5.25	.2067		8.50	.3346		19.45	.7656	49/64"
	.0390		2.80	.1102		5.30	.2086		8.60	.3386		19.50	.7677	
1.00	.0394			.1110		5.40	.2126			.3390		19.84	.7812	25/32"
	.0400			.1130			.2126		8.70	.3425		20.00	.7874	
	.0410		2.90	.1141			.2130		8.73	.3437	11/32"	20.24	.7969	51/64"
1.05	.0413			.1160		5.50	.2165		8.75	.3445		21.00	.8268	
	.0420		3.0	.1181		5.56	.2187	7/32"	8.80	.3465		21.03	.8281	53/64"
	.0430			.1200		5.60	.2205			.3480		21.43	.8437	27/32"
1.10	.0433		3.10	.1220			.2210		8.90	.3504		21.50	.8465	
1.15	.0452		3.18	.1250	1/8"	5.70	.2244		9.00	.3543		21.83	.8594	55/64"
	.0465		3.20	.1260		5.75	.2263			.3580		22.00	.8661	
1.19	.0469	3/64"	3.25	.1279			.2280		9.40	.3701		22.23	.8750	7/8"
1.20	.0472			.1285		5.80	.2283		9.50	.3740		22.50	.8858	
1.25	.0492		3.30	.1299		5.90	.2323		9.53	.3750	3/8"	22.62	.8906	57/64"
1.30	.0512		3.40	.1338			.2340			.3770		23.00	.9055	
	.0520			.1360		5.95	.2344	15/64"	9.60	.3780	15/64"	23.02	.9062	29/32"
1.35	.0531		3.50	.1378		6.00	.2362		9.70	.3819		23.42	.9219	59/64"
	.0550			.1405			.2380		9.75	.3838		23.50	.9252	
1.40	.0551		3.57	.1406	9/64"	6.10	.2401		9.80	.3858		23.81	.9375	15/16"
1.45	.0570		3.60	.1417			.2420		9.90	.3898		24.00	.9449	
1.50	.0591			.1440		6.20	.2441		9.92	.3906	25/64"	24.21	.9531	61/84"
	.0595		3.70	.1457		6.25	.2460		10.00	.3937		24.50	.9646	
1.55	.0610			.1470		6.30	.2480			.3970		24.61	.9687	31/32"
1.59	.0625	1/16"	3.75	.1476		6.35	.2500	1/4"		.4040		25.00	.9843	
1.60	.0629			.1495		6.40	.2520		10.32	.4062	13/32"	25.03	.9844	63/64"
	.0635		3.80	.1496		6.50	.2559			.4130		25.40	1.000	1"
1.65	.0649			.1520			.2570		10.50	.4134				

INCH X 25.40 = MM
MM X 0.03937 = INCHES

MEASUREMENT CONVERSION CHART