

ENGINEERING REFERENCES

CONVERSION CHART INCHES — MILLIMETERS

TABLA DE CONVERSION PULGADAS — MILIMETROS

TABLE DE CONVERSION POUCES — MILLIMETERS

25.40 x INCHES = MILLIMETERS
MILLIMETERS ÷ 25.40 = INCHES

Fractions Inches	Decimal Inches	mm	Fractions Inches	Decimal Inches	mm	Fractions Inches	Decimal Inches	mm	Fractions Inches	Decimal Inches	mm	Fractions Inches	Decimal Inches	mm
Fractions pouces	Décimales pouces	mm	Fractions pouces	Décimales pouces	mm	Fractions pouces	Décimales pouces	mm	Fractions pouces	Décimales pouces	mm	Fractions pouces	Décimales pouces	mm
fracciones pulgadas	decimal pulgadas	mm	fracciones pulgadas	decimal pulgadas	mm	fracciones pulgadas	decimal pulgadas	mm	fracciones pulgadas	decimal pulgadas	mm	fracciones pulgadas	decimal pulgadas	mm
1/64	0-0039	0-100	1/2	0-5000	12.700	1 1/16	1-0500	26.670	1 39/64	1-6000	40.640	2 5/32	2-1500	54.610
	0-0079	0-200		0-5118	13-000		1-0625	26.988		1-6094	40.878		2-1563	54.769
	0-0118	0-300		0-5156	13-097		1-0630	27-000		1-6142	41-000		2-1654	55-000
	0-0156	0-397		0-5313	13-494		1-0781	27-384		1-6250	41-275		2-1719	55-166
1/32	0-0157	0-400	5/64	0-5315	13-500	1 3/32	1-0827	27-500	1 41/64	1-6339	41-500	2 3/16	2-1850	55-500
	0-0197	0-500		0-5469	13-891		1-0938	27-781		1-6406	41-672		2-1875	55-562
	0-0236	0-600		0-5500	13-970		1-1000	27-940		1-6600	41-910		2-2000	55-880
	0-0276	0-700		0-5512	14-000		1-1024	28-000		1-6535	42-000		2-2031	55-959
1/16	0-0313	0-794	9/16	0-5625	14.288	1 7/64	1-1094	28.178	1 21/32	1-6563	42.069	2 7/32	2-2047	56-000
	0-0315	0-800		0-5709	14-500		1-1220	28-500		1-6719	42.466		2-2188	56-356
	0-0354	0-900		0-5781	14.684		1-1250	28.575		1-6732	42-500		2-2244	56-500
	0-0394	1-000		0-5906	15-000		1-1406	28-972		1-6875	42.862		2-2344	56-753
3/64	0-0469	1-191	19/32	0-5938	15-081	1 9/64	1-1417	29-000	1 45/64	1-6929	43-000	2 1/4	2-2441	57-000
	0-0500	1-270		0-6000	15-240		1-1500	29-210		1-7000	43-180		2-2500	57-150
	0-0591	1-500		0-6094	15-478		1-1563	29-369		1-7031	43-259		2-2638	57-500
	0-0625	1-588		0-6102	15-500		1-1614	29-500		1-7126	43-500		2-2656	57-547
5/64	0-0781	1-984	5/8	0-6250	15-875	1 11/64	1-1719	29-766	1 23/32	1-7188	43-656	2 9/32	2-2813	57-944
	0-0787	2-000		0-6299	16-000		1-1811	30-000		1-7323	44-000		2-2835	58-000
	0-0938	2-381		0-6406	16-272		1-1875	30.162		1-7344	44.053		2-2969	58-341
	0-0984	2-500		0-6496	16-500		1-2000	30-480		1-7600	44.450		2-3000	58-420
7/64	0-1000	2-540	21/32	0-6500	16-510	1 13/64	1-2008	30-500	1 49/64	1-7520	44-500	2 5/16	2-3031	58-500
	0-1094	2-778		0-6563	16-669		1-2031	30.559		1-7656	44.847		2-3125	58-738
	0-1181	3-000		0-6693	17-000		1-2188	30.956		1-7717	45-000		2-3228	59-000
	0-1250	3-175		0-6719	17-066		1-2205	31-000		1-7813	45-244		2-3281	59-134
9/64	0-1378	3-500	11/16	0-6875	17-462	1 15/64	1-2344	31.353	1 51/64	1-7913	46-500	2 11/32	2-3425	59-500
	0-1406	3-572		0-6890	17-500		1-2402	31-500		1-7969	45-641		2-3438	59-531
	0-1500	3-810		0-7000	17.780		1-2500	31.750		1-8000	45-720		2-3600	59-690
	0-1563	3-969		0-7031	17-859		1-2598	32-000		1-8110	46-000		2-3694	59-928
11/64	0-1575	4-000	23/32	0-7087	18-000	1 17/64	1-2656	32.147	1 13/16	1-8125	46.038	2 3/8	2-3622	60-000
	0-1719	4-366		0-7188	18.256		1-2795	32-500		1-8281	46-434		2-3750	60-325
	0-1772	4-500		0-7283	18-500		1-2813	32.544		1-8307	46-500		2-3819	60-500
	0-1875	4-762		0-7344	18.653		1-2969	32.941		1-8438	46-831		2-3906	60-722
13/64	0-1969	5-000	3/4	0-7480	19-000	1 19/64	1-2992	33-000	1 27/32	1-8500	46-990	2 13/32	2-4000	60-960
	0-2000	5-080		0-7500	19-050		1-3000	33-020		1-8504	47-000		2-4016	61-000
	0-2031	5-159		0-7656	19-447		1-3125	33.338		1-8594	47-228		2-4063	61-119
	0-2165	5-500		0-7677	19-500		1-3189	33-500		1-8701	47-800		2-4213	61-500
7/32	0-2188	5-556	25/32	0-7813	19-844	1 21/64	1-3281	33-734	1 7/8	1-8750	47.625	2 27/64	2-4219	61-516
	0-2344	5-953		0-7874	20-000		1-3386	34-000		1-8898	48-000		2-4375	61-912
	0-2362	6-000		0-7969	20-241		1-3438	34.131		1-8906	48-022		2-4409	62-000
	0-2500	6-350		0-8000	20-320		1-3500	34.290		1-9000	48-260		2-4500	62-230
17/64	0-2559	6-500	13/16	0-8071	20-500	1 23/64	1-3583	34-500	1 29/32	1-9063	48-419	2 29/64	2-4531	62-309
	0-2656	6-747		0-8125	20-638		1-3694	34.528		1-9094	48-500		2-4606	62-500
	0-2756	7-000		0-8268	21-000		1-3750	34.925		1-9219	48-816		2-4688	62-800
	0-2813	7-144		0-8281	21-034		1-3780	35-000		1-9291	49-000		2-4803	63-000
19/64	0-2953	7-500	27/32	0-8438	21.431	1 25/64	1-3906	35-322	1 15/16	1-9375	49-212	2 31/64	2-4844	63-103
	0-2969	7-541		0-8465	21-500		1-3976	36-000		1-9488	49-500		2-4912	63-500
	0-3000	7-620		0-8500	21.590		1-4000	35-560		1-9600	49-530		2-5156	63-897
	0-3125	7-938		0-8594	21-828		1-4063	35-719		1-9531	49-609		2-5197	64-000
21/64	0-3150	8-000	7/8	0-8661	22-000	1 27/64	1-4173	36-000	1 31/32	1-9685	50-000	2 17/32	2-5313	64-294
	0-3281	8-334		0-8750	22.225		1-4219	36.116		1-9688	50-006		2-5394	64-500
	0-3346	8-500		0-8858	22-500		1-4370	36-500		1-9844	50-403		2-5469	64-691
	0-3438	8-731		0-8906	22-622		1-4375	36-512		1-9882	50-500		2-5500	64-770
23/64	0-3500	8-890	29/32	0-9000	22.860	1 29/64	1-4500	36.830	2	2-0000	50-800	2 9/16	2-5591	65-000
	0-3543	9-000		0-9055	23-000		1-4531	36.909		2-0079	51-000		2-5625	65-088
	0-3594	9-128		0-9063	23-019		1-4567	37-000		2-0156	51-197		2-5781	65-484
	0-3740	9-500		0-9219	23-416		1-4688	37-306		2-0276	51-500		2-5787	65-500
3/8	0-3750	9-525	15/16	0-9252	23-500	1 31/64	1-4764	37-500	2 1/32	2-0313	51.594	2 19/32	2-5938	65-881
	0-3906	9-922		0-9375	23-812		1-4844	37.703		2-0469	51.991		2-5984	66-000
	0-3937	10-000		0-9449	24-000		1-4961	38-000		2-0472	52-000		2-6000	66-040
	0-4000	10-160		0-9500	24.130		1-5000	38.100		2-0600	52-070		2-6094	66-278
13/32	0-4063	10.319	61/64	0-9531	24.209	1 33/64	1-5156	38.497	2 1/16	2-0625	52.388	2 5/8	2-6181	66-500
	0-4134	10-500		0-9646	24-500		1-5157	38-500		2-0669	52-600		2-6250	66-675
	0-4219	10.716		0-9688	24.606		1-5313	38-894		2-0781	52.784		2-6378	67-000
	0-4331	11-000		0-9843	25-000		1-5354	39-000		2-0866	53-000		2-6406	67-072
7/16	0-4375	11-112	63/64	0-9844	25-003	1 35/64	1-5469	39-291	2 3/32	2-0938	53-181	2 21/32	2-6600	67-310
	0-4500	11-430		1-0000	25.400		1-5500	39-370		2-1000	53-340		2-6563	67-469
	0-4528	11-500		1-0040	25-500		1-5551	39-500		2-1063	53-500		2-6575	67-500
	0-4531	11-509		1-0156	25-797		1-5625	39-688		2-1094	53-578		2-6719	67-866
15/32	0-4688	11.906	1 1/32	1-0236	26-000	1 37/64	1-5748	40-000	2 1/8	2-1250	53-975	2 11/16	2-6772	68-000
	0-4724	12-000		1-0313	26-194		1-5781	40-084		2-1260	54-000		2-6875	68-262
	0-4844	12.303		1-0433	26-500		1-5938	40-481		2-1406	54-372		2-6968	68-500
	0-4921	12-500		1-0469	26-591		1-5945	40-500		2-1457	54-500		2-7000	68-580

ENGINEERING REFERENCES

CONVERSION CHART INCHES — MILLIMETERS

TABLA DE CONVERSION PULGADAS — MILIMETROS

TABLE DE CONVERSION POUÇES — MILLIMETERS

25.40 × INCHES = MILLIMETERS
MILLIMETERS ÷ 25.40 = INCHES

Fractions Inches	Decimal Inches	mm	Fractions Inches	Decimal Inches	mm	Fractions Inches	Decimal Inches	mm	Fractions Inches	Decimal Inches	mm	Fractions Inches	Decimal Inches	mm
Fractions pouces	Décimales pouces	mm	Fractions pouces	Décimales pouces	mm	Fractions pouces	Décimales pouces	mm	Fractions pouces	Décimales pouces	mm	Fractions pouces	Décimales pouces	mm
fracciones pulgadas	decimal pulgadas	mm	fracciones pulgadas	decimal pulgadas	mm	fracciones pulgadas	decimal pulgadas	mm	fracciones pulgadas	decimal pulgadas	mm	fracciones pulgadas	decimal pulgadas	mm
2 45/64	2.7031	68.659	3 17/64	3.2656	82.947	3 13/16	3.8125	96.838	4 17/32	4.5276	115.000	5 11/32	5.3438	135.731
2 23/32	2.7188	69.056	3 9/32	3.2677	83.000	3 53/64	3.8189	97.000	4 35/64	4.5313	115.094	5 23/64	5.3543	136.000
2 47/64	2.7344	69.453		3.2813	83.344		3.8281	97.234	4 9/16	4.5625	115.491	5 3/8	5.3750	136.525
				3.2874	83.500		3.8386	97.500						
2 3/4	2.7362	69.500	3 19/64	3.2969	83.741	3 27/32	3.8438	97.631	4 37/64	4.5781	116.284	5 25/64	5.3906	136.922
	2.7500	69.850		3.3000	83.820		3.8500	97.790	4 19/32	4.5938	116.681	5 13/32	5.4063	137.319
	2.7559	70.000		3.3071	84.000		3.8583	98.000		4.6063	117.000	5 27/64	5.4219	137.716
2 49/64	2.7656	70.247	3 5/16	3.3125	84.138	3 55/64	3.8594	98.028						
	2.7756	70.500		3.3268	84.500	3 7/8	3.8750	98.425	4 39/64	4.6094	117.078		5.4431	138.000
2 25/32	2.7813	70.644	3 21/64	3.3281	84.534		3.8780	98.500	4 5/8	4.6250	117.475	5 7/16	5.4375	138.112
	2.7953	71.000	3 11/32	3.3438	84.931	3 57/64	3.8906	98.822	4 41/64	4.6406	117.872	5 29/64	5.4531	138.509
2 51/64	2.7969	71.041		3.3465	85.000		3.8976	99.000		4.6457	118.000	5 15/32	5.4688	138.906
	2.8000	71.120		3.3500	85.090	3 29/32	3.9000	99.060	4 21/32	4.6563	118.269		5.4724	139.000
2 13/16	2.8125	71.438	3 23/64	3.3594	85.328		3.9063	99.219	4 43/64	4.6719	118.666	5 31/64	5.4844	139.303
	2.8150	71.500		3.3661	85.500		3.9173	99.500		4.6850	119.000	5 1/2	5.5000	139.700
2 53/64	2.8281	71.834	3 3/8	3.3750	85.725	3 59/64	3.9219	99.616	4 11/16	4.6875	119.062		5.5118	140.000
	2.8346	72.000		3.3858	86.000		3.9370	100.000	4 45/64	4.7031	119.459	5 33/64	5.5156	140.097
2 27/32	2.8438	72.231	3 25/64	3.3906	86.122	3 15/16	3.9375	100.012	4 23/32	4.7188	119.856	5 17/32	5.5313	140.494
	2.8500	72.390		3.4000	86.360		3.9500	100.330		4.7244	120.000	5 35/64	5.5469	140.891
	2.8543	72.500		3.4055	86.500	3 61/64	3.9531	100.409	4 47/64	4.7344	120.253		5.5512	141.000
	2.8594	72.628	3 13/32	3.4063	86.519		3.9567	100.500	4 3/4	4.7500	120.650	5 9/16	5.5625	141.288
2 55/64	2.8740	73.000	3 27/64	3.4219	86.916	3 31/32	3.9688	100.806	4 7/8	4.7638	121.000	5 37/64	5.5781	141.684
	2.8750	73.025		3.4252	87.000		3.9764	101.000	4 49/64	4.7656	121.047		5.5906	142.000
2 57/64	2.8906	73.422	3 7/16	3.4375	87.312	3 63/64	3.9844	101.203	4 25/32	4.7813	121.444	5 19/32	5.5938	142.081
	2.8937	73.500		3.4449	87.500		3.9961	101.500	4 51/64	4.7969	121.841	5 39/64	5.6094	142.478
2 29/32	2.9000	73.660	3 29/64	3.4500	87.630	4	4.0000	101.600		4.8031	122.000	5 5/8	5.6250	142.875
	2.9063	73.819		3.4531	87.709	4 1/64	4.0156	101.997	4 13/16	4.8125	122.238		5.6299	143.000
	2.9134	74.000		3.4646	88.000		4.0157	102.000	4 53/64	4.8281	122.634	5 41/64	5.6406	143.272
2 59/64	2.9219	74.216	3 15/32	3.4688	88.106	4 1/32	4.0313	102.394		4.8425	123.000	5 21/32	5.6563	143.669
	2.9331	74.500		3.4843	88.500	4 3/64	4.0469	102.791	4 27/32	4.8438	123.031		5.6693	144.000
2 15/16	2.9375	74.612	3 31/64	3.4844	88.503		4.0551	103.000	4 55/64	4.8594	123.428	5 43/64	5.6719	144.066
	2.9500	74.930	3 1/2	3.5000	88.900	4 1/16	4.0625	103.188	4 7/8	4.8750	123.825	5 11/16	5.6875	144.462
2 61/64	2.9528	75.000		3.5039	89.000	4 5/64	4.0871	103.584		4.8819	124.000	5 45/64	5.7031	144.859
2 31/32	2.9531	75.009	3 33/64	3.5156	89.297	4 3/32	4.0938	103.981	4 57/64	4.8906	124.222		5.7087	145.000
	2.9688	75.406		3.5236	89.500		4.0945	104.000	4 29/32	4.9213	124.619	5 23/32	5.7188	145.256
	2.9724	75.500	3 17/32	3.5313	89.694	4 7/64	4.1094	104.378		4.9213	125.000	5 47/64	5.7344	145.653
2 63/64	2.9844	75.803		3.5433	89.900	4 1/8	4.1250	104.775	4 59/64	4.9219	125.016		5.7480	146.000
	2.9921	76.000	3 35/64	3.5469	90.091		4.1339	105.000	4 15/16	4.9375	125.412	5 3/4	5.7500	146.050
3	3.0000	76.200		3.5500	90.170	4 9/64	4.1406	105.172	4 61/64	4.9531	125.809	5 49/64	5.7656	146.447
	3.0118	76.500	3 9/16	3.5625	90.488	4 5/32	4.1563	105.569		4.9606	126.000	5 25/32	5.7813	146.844
3 1/64	3.0156	76.597		3.5630	90.500	4 11/64	4.1719	105.966	4 31/32	4.9688	126.206		5.7874	147.000
3 1/32	3.0313	76.994	3 37/64	3.5781	90.884		4.1732	106.000	4 63/64	4.9844	126.603	5 51/64	5.7969	147.241
	3.0315	77.000		3.5827	91.000	4 3/16	4.1875	106.362	5	5.0000	127.000	5 13/16	5.8125	147.638
3 3/64	3.0469	77.391	3 19/32	3.5938	91.281	4 13/64	4.2031	106.759	5 1/64	5.0156	127.397		5.8268	148.000
	3.0600	77.470		3.6000	91.440		4.2126	107.000	5 1/32	5.0313	127.794	5 53/64	5.8281	148.034
	3.0512	77.500		3.6024	91.500	4 7/32	4.2188	107.156		5.0394	128.000	5 27/32	5.8438	148.431
	3.0625	77.788	3 39/64	3.6094	91.678	4 15/64	4.2344	107.553	5 3/64	5.0469	128.191	5 55/64	5.8594	148.828
	3.0709	78.000		3.6220	92.000	4 1/4	4.2500	107.950	5 1/16	5.0625	128.588		5.8661	149.000
3 5/64	3.0781	78.184	3 5/8	3.6250	92.075		4.2520	108.000	5 5/64	5.0781	128.984	5 7/8	5.8750	149.225
	3.0905	78.500	3 41/64	3.6406	92.472	4 7/64	4.2656	108.347		5.0787	129.000	5 57/64	5.8906	149.622
3 3/32	3.0938	78.581		3.6417	92.500	4 9/32	4.2813	108.744	5 3/32	5.0938	129.381		5.9055	150.000
	3.1000	78.740		3.6500	92.710		4.2913	109.000	5 7/64	5.1094	129.778	5 29/32	5.9063	150.019
3 7/64	3.1094	78.978	3 21/32	3.6563	92.869	4 19/64	4.2969	109.141		5.1181	130.000	5 59/64	5.9219	150.416
	3.1102	79.000		3.6614	93.000	4 5/16	4.3125	109.538	5 1/8	5.1250	130.175	5 15/16	5.9375	150.812
3 1/8	3.1250	79.375	3 43/64	3.6719	93.266	4 21/64	4.3281	109.934	5 9/64	5.1406	130.572		5.9449	151.209
	3.1299	79.500		3.6811	93.500		4.3307	110.000	5 5/32	5.1563	130.969	5 61/64	5.9537	151.600
3 9/64	3.1406	79.772	3 11/16	3.6875	93.862	4 11/32	4.3438	110.331		5.1575	131.000	5 31/32	5.9688	151.606
	3.1496	80.000		3.7000	93.980	4 23/64	4.3594	110.728	5 11/64	5.1719	131.366		5.9843	152.000
	3.1500	80.010		3.7008	94.000		4.3701	111.000	5 3/16	5.1875	131.762	5 63/64	5.9844	152.003
3 5/32	3.1563	80.169	3 45/64	3.7031	94.059	4 3/8	4.3750	111.125		5.				