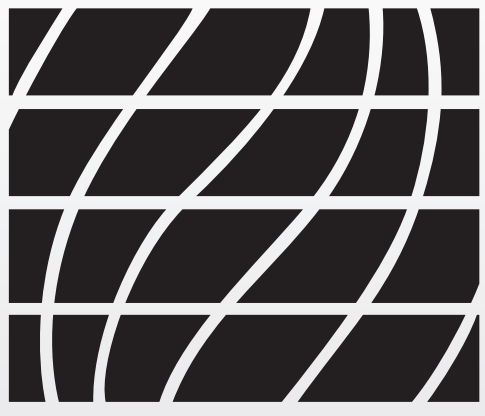




A Milacron Company

Conversion Tables - Inches to Millimeters

in.	mm	in.	mm
1	25.4	34	863.6
2	50.8	35	889.0
3	76.2	36	914.4
4	101.6	37	939.8
5	127.0	38	965.2
6	152.4	39	990.6
7	177.8	40	1016.0
8	203.2	41	1041.4
9	228.6	42	1066.8
10	254.0	43	1092.2
11	279.4	44	1117.6
12	304.8	45	1143.0
13	330.2	46	1168.4
14	355.6	47	1193.8
15	381.0	48	1219.2
16	406.4	49	1244.6
17	431.8	50	1270.0
18	457.2	51	1295.4
19	482.6	52	1320.8
20	508.0	53	1346.2
21	533.4	54	1371.6
22	558.8	55	1397.0
23	584.2	56	1422.4
24	609.6	57	1447.8
25	635.0	58	1473.2
26	660.4	59	1498.6
27	685.8	60	1524.0
28	711.2	61	1549.4
29	736.6	62	1574.8
30	762.0	63	1600.2
31	787.4	64	1625.6
32	812.8	65	1651.0
33	838.2	66	1676.4

inches		mm
1/64	0.015625	0.396875
1/32	0.031250	0.793750
3/64	0.046875	1.190625
1/16	0.062500	1.587500
5/64	0.078125	1.984375
3/32	0.093750	2.381250
7/64	0.109375	2.778125
1/8	0.125000	3.175000
9/64	0.140625	3.571875
5/32	0.156250	3.968750
11/64	0.171875	4.365625
3/16	0.187500	4.762500
13/64	0.203125	5.159375
7/32	0.218750	5.556250
15/64	0.234375	5.953125
1/4	0.250000	6.350000
17/64	0.265625	6.746875
9/32	0.281250	7.143750
19/64	0.296875	7.540625
5/16	0.312500	7.937500
21/64	0.328125	8.334375
11/32	0.343750	8.731250
23/64	0.359375	9.128125
3/8	0.375000	9.525000
25/64	0.390625	9.921875
13/32	0.406250	10.318750
27/64	0.421875	10.715625
7/16	0.437500	11.112500
29/64	0.453125	11.509375
15/32	0.468750	11.906250
31/64	0.484375	12.303125
1/2	0.500000	12.700000

inches		mm
33/64	0.515625	13.096875
17/32	0.531250	13.493750
35/64	0.546875	13.890625
9/16	0.562500	14.287500
37/64	0.578125	14.684375
19/32	0.593750	15.081250
39/64	0.609375	15.478125
5/8	0.625000	15.875000
41/64	0.640625	16.271875
21/32	0.656250	16.668750
43/64	0.671875	17.065625
11/16	0.687500	17.462500
45/64	0.703125	17.859375
23/32	0.718750	18.256250
47/64	0.734375	18.653125
3/4	0.750000	19.050000
49/64	0.765625	19.446875
25/32	0.781250	19.843750
51/64	0.796875	20.240625
13/16	0.812500	20.637500
53/64	0.828125	21.034375
27/32	0.843750	21.431250
55/64	0.859375	21.828125
7/8	0.875000	22.225000
57/64	0.890625	22.621875
29/32	0.906250	23.018750
59/64	0.921875	23.415625
15/16	0.937500	23.812500
61/64	0.953125	24.209375
31/32	0.968750	24.606250
63/64	0.984375	25.003125
1	1.000000	25.400000

in.	mm	in.	mm	in.	mm
0.001	0.0254	0.01	0.254	0.1	2.54
0.002	0.0508	0.02	0.508	0.2	5.08
0.003	0.0762	0.03	0.762	0.3	7.62
0.004	0.1016	0.04	1.016	0.4	10.16
0.005	0.1270	0.05	1.270	0.5	12.70
0.006	0.1524	0.06	1.524	0.6	15.24
0.007	0.1778	0.07	1.778	0.7	17.78
0.008	0.2032	0.08	2.032	0.8	20.32
0.009	0.2286	0.09	2.286	0.9	22.86

Multiply By	From →	To →	Multiply By
	← To	← From	
0.0394	inch	millimeter	25.4
0.0016	inch ²	millimeter ²	645.16
0.061	inch ³	centimeter ³	16.3871
0.2642	gallon (U.S.)	liter	3.7854
0.03527	oz. (avdp.)	gram	28.3495
2.2044	pound	kilogram	0.4536
62.43	lbs/ft ³	g / cm ³	0.0160
0.145	psi	kPa	6.8948
14.2247	psi	kg / cm ²	0.0703
1.8 °C + 32	°F	°C	(°F-32)/1.8