

Millimeter to Inch Conversion

mm	Inch	mm	Inch	mm	Inch	mm	Inch
1	0.039	26	1.024	51	2.008	76	2.992
2	0.079	27	1.063	52	2.047	77	3.032
3	0.118	28	1.102	53	2.087	78	3.071
4	0.158	29	1.142	54	2.126	79	3.110
5	0.197	30	1.181	55	2.165	80	3.150
6	0.236	31	1.221	56	2.205	81	3.189
7	0.276	32	1.260	57	2.244	82	3.228
8	0.315	33	1.299	58	2.284	83	3.268
9	0.354	34	1.339	59	2.323	84	3.307
10	0.394	35	1.378	60	2.362	85	3.347
11	0.433	36	1.417	61	2.402	86	3.386
12	0.472	37	1.457	62	2.441	87	3.425
13	0.512	38	1.496	63	2.480	88	3.465
14	0.551	39	1.535	64	2.520	89	3.504
15	0.591	40	1.575	65	2.559	90	3.543
16	0.630	41	1.614	66	2.598	91	3.583
17	0.669	42	1.654	67	2.638	92	3.622
18	0.709	43	1.693	68	2.677	93	3.661
19	0.748	44	1.732	69	2.717	94	3.701
20	0.787	45	1.772	70	2.756	95	3.740
21	0.827	46	1.811	71	2.795	96	3.780
22	0.866	47	1.850	72	2.835	97	3.819
23	0.906	48	1.890	73	2.874	98	3.858
24	0.945	49	1.929	74	2.913	99	3.898
25	0.984	50	1.969	75	2.953	100	3.937

Conversion Formulas

Inches \times 25.4 = Millimeters	Liters \times 1.057 = Quarts
Millimeters \times 0.03937 = Inches	Gallons \times 3.785 = Liters
Feet \times 304.8 = Millimeters	Liters \times 0.2642 = Gallons
Millimeters \times 0.00328 = Feet	Pounds \times 0.4536 = Kilograms
SQ. Inches \times 645.16 = SQ. mm	Kilograms \times 2.205 = Pounds
SQ. mm \times 0.00155 = SQ. Inches	Bar \times 14.503 = psi
Ounces \times 0.02957 = Liters	mPa \times 145.03 = psi
Quarts \times 0.9463 = Liters	Kg/cm ² \times 14.223 = psi

Fraction to Decimal Conversion

Fractions		Dec.	mm	Fractions		Dec.	mm
	1/64	.0156	0.3969	33/64	.5156	13.0969	
	1/32	.0313	0.7938	17/32	.5313	13.4938	
	3/64	.0469	1.1906	35/64	.5469	13.8906	
1/16	5/64	.0625	1.5875	9/16	.5625	14.2875	
	3/32	.0781	1.9844	37/64	.5781	14.6844	
	7/64	.0938	2.3813	19/32	.5938	15.0813	
1/8	9/64	.1094	2.7781	39/64	.6094	15.4781	
	5/32	.1250	3.1750	5/8	.6250	15.8750	
	11/64	.1406	3.5719	41/64	.6406	16.2719	
3/16	13/64	.1563	3.9688	21/32	.6563	16.6688	
	7/32	.1719	4.3656	43/64	.6719	17.0656	
	15/64	.1875	4.7625	11/16	.6875	17.4625	
	17/64	.2031	5.1594	45/64	.7031	17.8594	
1/4	19/64	.2188	5.5563	23/32	.7188	18.2563	
	9/32	.2344	5.9531	47/64	.7344	18.6531	
	11/32	.2500	6.3500	3/4	.7500	19.0500	
5/16	21/64	.2656	6.7469	49/64	.7656	19.4469	
	23/64	.2813	7.1438	25/32	.7813	19.8438	
	25/64	.2969	7.5406	51/64	.7969	20.2406	
3/8	27/64	.3125	7.9375	13/16	.8125	20.6375	
	29/64	.3281	8.3344	53/64	.8281	21.0344	
	31/64	.3438	8.7313	27/32	.8438	21.4313	
7/16	33/64	.3594	9.1281	55/64	.8594	21.8281	
	35/64	.3750	9.5250	7/8	.8750	22.2250	
	37/64	.3906	9.9219	57/64	.8906	22.6219	
	39/64	.4063	10.3188	29/32	.9063	23.0188	
	41/64	.4219	10.7156	59/64	.9219	23.4156	
1/2	43/64	.4375	11.1125	15/16	.9375	23.8125	
	45/64	.4531	11.5094	61/64	.9531	24.2094	
	47/64	.4688	11.9063	31/32	.9688	24.6063	
	49/64	.4844	12.3031	63/64	.9844	25.0031	
	51/64	.5000	12.7000	1	1.0000	25.4000	