

Inch and Metric

Conversion Chart

Pouce et Métrique

Tableau de conversion

Fractions, Decimals and Millimetres											
Inches			Inches			Inches			Inches		
Fractions	Decimals	MM	Fractions	Decimals	MM	Fractions	Decimals	MM	Fractions	Decimals	MM
-	.0004	.01	25/32	.781	19.844	-	2.165	55.	3-11/16	3.6875	93.663
-	.004	.10	-	.7874	20.	2-3/16	2.1875	55.563	-	3.7008	94.
-	.01	.25	51/64	.797	20.241	-	2.2047	56.	3-23/32	3.719	94.456
1/64	.0156	.397	13/16	.8125	20.638	2-7/32	2.219	56.356	-	3.7401	95.
-	.0197	.50	-	.8268	21.	-	2.244	57.	3-3/4	3.750	95.250
-	.0295	.75	53/64	.828	21.034	2-1/4	2.250	57.150	-	3.7795	96.
1/32	.03125	.794	27/32	.844	21.431	2-9/32	2.281	57.944	3-25/32	3.781	96.044
-	.0394	1.	55/64	.859	21.828	-	2.2835	58.	3-13/16	3.8125	96.838
3/64	.0469	1.191	-	.8661	22.	2-5/16	2.312	58.738	-	3.8189	97.
-	.059	1.5	7/8	.875	22.225	-	2.3228	59.	3-27/32	3.844	97.631
1/16	.0625	1.588	57/64	.8906	22.622	2-11/32	2.344	59.531	-	3.8583	98.
5/64	.0781	1.984	-	.9055	23.	-	2.3622	60.	3-7/8	3.875	98.425
-	.0787	2.	29/32	.9062	23.019	2-3/8	2.375	60.325	-	3.8976	99.
3/32	.094	2.381	59/64	.922	23.416	-	2.4016	61.	3-29/32	3.9062	99.219
-	.0984	2.5	15/16	.9375	23.813	2-13/32	2.406	61.119	-	3.9370	100.
7/64	.109	2.778	-	.9449	24.	2-7/16	2.438	61.913	3-15/16	3.9375	100.013
-	.1181	3.	61/64	.953	24.209	-	2.4409	62.	3-31/32	3.969	100.806
1/8	.125	3.175	31/32	.969	24.606	2-15/32	2.469	62.706	-	3.9764	101.
-	.1378	3.5	-	.9843	25.	-	2.4803	63.	4	4.000	101.600
9/64	.141	3.572	63/64	.9844	25.003	2-1/2	2.500	63.500	4-1/16	4.062	103.188
5/32	.156	3.969	1	1.000	25.400	-	2.5197	64.	4-1/8	4.125	104.775
-	.1575	4.	-	1.0236	26.	2-17/32	2.531	64.294	-	4.1338	105.
11/64	.172	4.366	1-1/32	1.0312	26.194	-	2.559	65.	4-3/16	4.1875	106.363
-	.177	4.5	1-1/16	1.062	26.988	2-9/16	2.562	65.088	4-1/4	4.250	107.950
3/16	.1875	4.763	-	1.063	27.	2-19/32	2.594	65.881	4-5/16	4.312	109.538
-	.1969	5.	1-3/32	1.094	27.781	-	2.5984	66.	-	4.3307	110.
13/64	.203	5.159	-	1.1024	28.	2-5/8	2.625	66.675	4-3/8	4.375	111.125
-	.2165	5.5	1-1/8	1.125	28.575	-	2.638	67.	4-7/16	4.438	112.713
7/32	.219	5.556	-	1.1417	29.	2-21/32	2.656	67.469	4-1/2	4.500	114.300
15/64	.234	5.953	1-5/32	1.156	29.369	-	2.6772	68.	-	4.5275	115.
-	.2362	6.	-	1.1811	30.	2-11/16	2.6875	68.263	4-9/16	4.562	115.888
1/4	.250	6.350	1-3/16	1.1875	30.163	-	2.7165	69.	4-5/8	4.625	117.475
-	.2559	6.5	1-7/32	1.219	30.956	2-23/32	2.719	69.056	4-11/16	4.6875	119.063
17/64	.2656	6.747	-	1.2205	31.	2-3/4	2.750	69.850	-	4.7244	120.
-	.2756	7.	1-1/4	1.250	31.750	-	2.7559	70.	4-3/4	4.750	120.650
9/32	.281	7.144	-	1.2598	32.	2-25/32	2.781	70.6439	4-13/16	4.8125	122.238
-	.2953	7.5	1-9/32	1.281	32.544	-	2.7953	71.	4-7/8	4.875	123.825
19/64	.297	7.541	-	1.2992	33.	2-13/16	2.8125	71.4376	-	4.9212	125.
5/16	.3125	7.938	1-5/16	1.312	33.338	-	2.8346	72.	4-15/16	4.9375	125.413
-	.315	8.	-	1.3386	34.	2-27/32	2.844	72.2314	5	5.000	127.000
21/64	.328	8.334	1-11/32	1.344	34.131	-	2.8740	73.	-	5.1181	130.
-	.335	8.5	1-3/8	1.375	34.925	2-7/8	2.875	73.025	5-1/4	5.250	133.350
11/32	.344	8.731	-	1.3779	35.	2-29/32	2.9062	73.819	5-1/2	5.500	139.700
-	.3543	9.	1-13/32	1.406	35.719	-	2.9134	74.	-	5.5118	140.
23/64	.359	9.128	-	1.4173	36.	2-15/16	2.9375	74.613	5-3/4	5.750	146.050
-	.374	9.5	1-7/16	1.438	36.513	-	2.9527	75.	-	5.9055	150.
3/8	.375	9.525	-	1.4567	37.	2-31/32	2.969	75.406	6	6.000	152.400
25/64	.391	9.922	1-15/32	1.469	37.306	-	2.9921	76.	6-1/4	6.250	158.750
-	.3937	10.	-	1.4961	38.	3	3.000	76.200	-	6.2992	160.
13/32	.406	10.319	1-1/2	1.500	38.100	3-1/32	3.0312	76.994	6-1/2	6.500	165.100
-	.413	10.5	1-17/32	1.531	38.894	-	3.0315	77.	-	6.6929	170.
27/64	.422	10.716	-	1.5354	39.	3-1/16	3.062	77.788	6-3/4	6.750	171.450
-	.4331	11.	1-9/16	1.562	39.688	-	3.0709	78.	7	7.000	177.800
7/16	.438	11.113	-	1.5748	40.	3-3/32	3.094	78.581	-	7.0866	180.
29/64	.453	11.509	1-19/32	1.594	40.481	-	3.1102	79.	-	7.4803	190.
15/32	.469	11.906	-	1.6142	41.	3-1/8	3.125	79.375	7-1/2	7.500	190.500
-	.4724	12.	1-5/8	1.625	41.275	-	3.1496	80.	-	7.8740	200.
31/64	.484	12.303	-	1.6535	42.	3-5/32	3.156	80.169	8	8.000	203.200
-	.492	12.5	1-21/32	1.6562	42.069	3-3/16	3.1875	80.963	-	8.2677	210.
1/2	.500	12.700	1-11/16	1.6875	42.863	-	3.1890	81.	8-1/2	8.500	215.900
-	.5118	13.	-	1.6929	43.	3-7/32	3.219	81.756	-	8.6614	220.
33/64	.5156	13.097	1-23/32	1.719	43.656	-	3.2283	82.	9	9.000	228.600
17/32	.531	13.494	-	1.7323	44.	3-1/4	3.250	82.550	-	9.0551	230.
35/64	.547	13.891	1-3/4	1.750	44.450	-	3.2677	83.	-	9.4488	240.
-	.5512	14.	-	1.7717	45.	3-9/32	3.281	83.344	9-1/2	9.500	241.300
9/16	.563	14.288	1-25/32	1.781	45.244	-	3.3071	84.	-	9.8425	250.
-	.571	14.5	-	1.8110	46.	3-5/16	3.312	84.1377	10	10.000	254.001
37/64	.578	14.684	1-13/16	1.8125	46.038	3-11/32	3.344	84.9314	-	10.2362	260.
-	.5906	15.	1-27/32	1.844	46.831	-	3.3464	85.	-	10.2629	270.
19/32	.594	15.081	-	1.8504	47.	3-3/8	3.375	85.725	11	11.000	279.401
39/64	.609	15.478	1-7/8	1.875	47.625	-	3.3858	86.	-	11.0236	280.
5/8	.625	15.875	-	1.8898	48.	3-13/32	3.406	86.519	-	11.4173	290.
-	.6299	16.	1-29/32	1.9062	48.419	-	3.4252	87.	-	11.8110	300.
41/64	.6406	16.272	-	1.9291	49.	3-7/16	3.438	87.313	12	12.000	304.801
-	.6496	16.5	1-15/16	1.9375	49.213	-	3.4646	88.	13	13.000	330.201
21/32	.656	16.669	-	1.9685	50.	3-15/32	3.469	88.106	-	13.7795	350.
-	.6693	17.	1-31/32	1.969	50.006	3-1/2	3.500	88.900	14	14.000	355.601
43/64	.672	17.066	2	2.000	50.800	-	3.5039	89.	15	15.000	381.001
11/16	.6875	17.463	-	2.0079	51.	3-17/32	3.531	89.694	-	15.7480	400.
45/64	.703	17.859	2-1/32	2.03125	51.594	-	3.5433	90.	16	16.000	406.401
-	.7087	18.	-	2.0472	52.	3-9/16	3.562	90.4877	17	17.000	431.801
23/32	.719	18.256	2-1/16	2.062	52.388	-	3.5827	91.	-	17.7165	450.
-	.7283	18.5	-	2.0866	53.	3-19/32	3.594	91.281	18	18.000	457.201
47/64	.734	18.653	2-3/32	2.094	53.181	-	3.622	92.	19	19.000	482.601
-	.7480	19.	2-1/8	2.125	53.975	3-5/8	3.625	92.075	-	19.6850	500.
3/4	.750	19.050	-	2.126	54.	3-21/32	3.656	92.869	20	20.000	508.001
49/64	.7656	19.447	2-5/32	2.156	54.769	-	3.6614	93.	-		

