

IMPERIAL TO METRIC CONVERSION CHART

INCHES	0	1	2	3	4	5	6	7	8
1/32	0.794	26.194	51.594	76.994	102.394	127.794	153.194	178.594	203.994
1/16	1.588	26.988	52.388	77.788	103.188	128.588	153.988	179.388	204.788
3/32	2.381	27.781	53.181	78.581	103.981	129.381	154.781	180.181	205.581
1/8	3.175	28.575	53.975	79.375	104.775	130.175	155.575	180.975	206.375
5/32	3.969	29.369	54.769	80.169	105.569	130.969	156.369	181.769	207.169
3/16	4.763	30.163	55.563	80.963	106.363	131.763	157.163	182.563	207.963
7/32	5.556	30.956	56.356	81.756	107.156	132.556	157.956	183.356	208.756
1/4	6.35	31.75	57.15	82.55	107.95	133.35	158.75	184.15	209.55
9/32	7.144	32.544	57.944	83.344	108.744	134.144	159.544	184.944	210.344
5/16	7.938	33.338	58.738	84.138	109.538	134.938	160.338	185.738	211.138
11/32	8.731	34.131	59.531	84.931	110.331	135.731	161.131	186.531	211.931
3/8	9.525	34.925	60.325	85.725	111.125	136.525	161.925	187.325	212.725
13/32	10.319	35.719	61.119	86.519	111.919	137.319	162.719	188.119	213.519
7/16	11.113	36.513	61.913	87.313	112.713	138.113	163.513	188.913	214.313
15/32	11.906	37.306	62.706	88.106	113.506	138.906	164.306	189.706	215.106
1/2	12.7	38.1	63.5	88.9	114.3	139.7	165.1	190.5	215.9
17/32	13.494	38.894	64.294	89.694	115.094	140.494	165.894	191.294	216.694
9/16	14.288	39.688	65.088	90.488	115.888	141.288	166.688	192.088	217.488
19/32	15.081	40.481	65.881	91.281	116.681	142.081	167.481	192.881	218.281
5/8	15.875	41.275	66.675	92.075	117.475	142.875	168.275	193.675	219.075
21/32	16.669	42.069	67.469	92.869	118.269	143.669	169.069	194.469	219.869
11/16	17.463	42.863	68.263	93.663	119.063	144.463	169.863	195.263	220.663
23/32	18.256	43.656	69.056	94.456	119.856	145.256	170.656	196.056	221.456
3/4	19.05	44.45	69.85	95.25	120.65	146.05	171.45	196.85	222.25
25/32	19.844	45.244	70.644	96.044	121.444	146.844	172.244	197.644	223.044
13/16	20.638	46.038	71.438	96.838	122.238	147.638	173.038	198.438	223.838
27/32	21.431	46.831	72.231	97.631	123.031	148.431	173.831	199.231	224.631
7/8	22.225	47.625	73.025	98.425	123.825	149.225	174.625	200.025	225.425
29/32	23.019	48.419	73.819	99.219	124.619	150.019	175.419	200.819	226.219
15/16	23.813	49.213	74.613	100.013	125.413	150.813	176.213	201.613	227.013
31/32	24.606	50.006	75.406	100.806	126.206	151.606	177.006	202.406	227.806

	25.4	50.8	76.2	101.6	127	152.4	177.8	203.2	228.6
INCHES	1	2	3	4	5	6	7	8	9