

Copper Pipe Dimensions

Type K

Nominal or Standard Size, inches	Nominal Dimensions, inches	
	Outside Diameter	Inside Diameter
1/4	.375	.305
3/8	.500	.402
1/2	.625	.527
5/8	.750	.652
3/4	.875	.745
1	1.125	.995
1 1/4	1.375	1.245
1 1/2	1.625	1.481
2	2.125	1.959
2 1/2	2.625	2.435
3	3.125	2.907
3 1/2	3.625	3.385
4	4.125	3.857
5	5.125	4.805
6	6.125	5.741
8	8.125	7.583
10	10.125	9.449
12	12.125	11.315

Type L

Nominal or Standard Size, inches	Nominal Dimensions, inches	
	Outside Diameter	Inside Diameter
1/4	.375	.315
3/8	.500	.430
1/2	.625	.545
5/8	.750	.666
3/4	.875	.785
1	1.125	1.025
1 1/4	1.375	1.265
1 1/2	1.625	1.505
2	2.125	1.985
2 1/2	2.625	2.465
3	3.125	2.945
3 1/2	3.625	3.425
4	4.125	3.905
5	5.125	4.875
6	6.125	5.845
8	8.125	7.725
10	10.125	9.625
12	12.125	11.565

Type M

Nominal or Standard Size, inches	Nominal Dimensions, inches	
	Outside Diameter	Inside Diameter
3/8	.500	.450
1/2	.625	.569
3/4	.875	.811
1	1.125	1.055
1 1/4	1.375	1.291
1 1/2	1.625	1.527
2	2.125	2.009
2 1/2	2.625	2.495
3	3.125	2.981
3 1/2	3.625	3.459
4	4.125	3.935
5	5.125	4.907
6	6.125	5.881
8	8.125	7.785
10	10.125	9.701
12	12.125	11.617

Type DWV

Nominal or Standard Size, inches	Nominal Dimensions, inches	
	Outside Diameter	Inside Diameter
1 1/4	1.375	1.295
1 1/2	1.625	1.541
2	2.125	2.041
3	3.125	3.030
4	4.125	4.009
5	5.125	4.981
6	6.125	5.959
8	8.125	7.907