

Pipe and Tube Sizing Guide

Directions: Measure your pipe using one of the methods to the right. Find the measurement below that is closest to yours and follow the chart across to find your pipe or tube size. If your row has both a pipe size and a tube size, pick either one; the actual insulation will be the same.

Circumference	Outside		Tube Size
	Diameter	Pipe Size	
1 1/4	3/8	1/8	1/4
1 5/8	1/2	1/4	3/8
2 1/8	5/8	3/8	1/2
2 3/8	3/4		5/8
2 3/4	7/8	1/2	3/4
3 1/4	1	3/4	
3 1/2	1 1/8		1
4 1/4	1 3/8	1	1 1/4
5 1/8	1 5/8	1 1/4	1 1/2
6	1 7/8	1 1/2	
6 5/8	2 1/8		2
7 1/2	2 3/8	2	
8 1/4	2 5/8		2 1/2
9	2 7/8	2 1/2	
9 7/8	3 1/8		3
11	3 1/2	3	
11 1/2	3 5/8		3 1/2
12 5/8	4	3 1/2	
13	4 1/8		4
14 1/8	4 1/2	4	
16 1/8	5 1/8		5
17 1/2	5 5/8	5	
19 1/4	6 1/8		6
20 7/8	6 5/8	6	
27 1/8	8 5/8	8	
33 3/4	10 3/4	10	
40	12 3/4	12	
44	14	14	
50 1/4	16	16	
56 1/2	18	18	
62 7/8	20	20	
69 1/8	22	22	
75 3/8	24	24	
81 5/8	26	26	
88	28	28	

Measuring Circumference



Circumference is the distance it takes to go around the pipe once. If you have a cloth tape measure, wrap the tape around the pipe once and measure to the nearest 1/8 of an inch. Alternatively, you can wrap a string (or paper or similar) around the pipe once, mark the length, and lay flat on a ruler and measure the length.

Measuring Outside Diameter



Outside diameter is the farthest distance across the pipe. We only recommend using this method with a caliper (shown above) or similar measuring device that can take an accurate reading across the pipe. Measuring across the pipe, find the outside diameter to the nearest 1/8 of an inch.