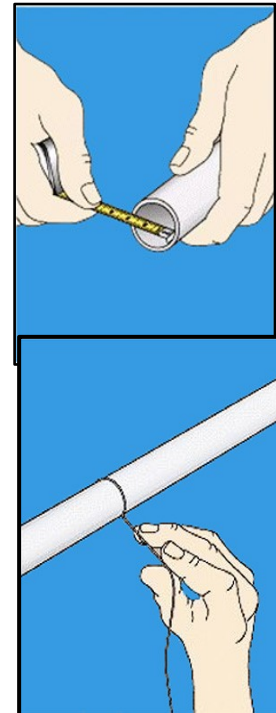




MEASURING PIPES & FITTINGS

Inside Measuring

For a pipe with an exposed end (or a piece of pipe that is the same size as the one you want to measure) simply measure the pipe's inside diameter and round off to the nearest 1/8 of an inch (3.175mm).



Outside Measuring

You can also determine pipe size by measuring its' outside circumference. Wrap a string around the pipe, straighten it out and measure it. Use the chart to find the nominal size you'll need to order.

Material	Inside Diameter (ID) Nominal Size	Approximate Outside Diameter (OD)	Approximate Circumference	Approximate Socket Depth
Copper	1/4"	3/8"	1-1/8"	5/16"
	3/8"	1/2"	1-1/2"	3/8"
	1/2"	5/8"	2"	1/2"
	3/4"	7/8"	2-3/4"	3/4"
	1"	1-1/8"	3-1/2"	15/16"
	1-1/4"	1-3/8"	4-5/16"	1"
	1-1/2"	1-5/8"	5-1/8"	1-1/8"
Threaded	3/8"	5/8"	2"	3/8"
	1/2"	3/4"	2-3/8"	1/2"
	3/4"	1"	3-1/8"	9/16"
	1"	1-1/4"	4"	11/16"
	1-1/4"	1-1/2"	4-3/4"	11/16"
	1-1/2"	1-3/4"	5-1/2"	11/16"
	2"	2-1/4"	7"	3/4"
Plastic	1/2"	7/8"	2-3/4"	1/2"
	3/4"	1-1/8"	3-1/2"	5/8"
	1"	1-3/8"	4-5/16"	3/4"
	1-1/4"	1-5/8"	5-1/8"	11/16"
	1-1/2"	1-7/8"	6"	11/16"
	2"	2-3/8"	7-1/2"	3/4"
	3"	3-3/8"	10-1/2"	1-1/2"
4"	4-3/8"	14"	1-3/4"	
Cast-Iron	2"	2-1/4"	7"	2-1/2"
	3"	3-1/4"	10-1/8"	2-3/4"
	4"	4-1/4"	13-3/8"	3"

We recommend getting a plumber even though it is quite a simple process - just to be sure in case of any unforeseen circumstances.