How To Measure Pipe for Commercial & House Units

FOR COPPER, PEX, OR CPVC PIPE:

1. Find the OUTSIDE CIRCUMFERENCE of the pipe you will be installing the pipe on by wrapping a piece of paper around the outside of the pipe, marking where it overlaps, then removing the paper and measuring it's length in inches from tic mark to tic mark. Write that number here:
2. Divide the resulting measurement from Step 1 (the circumference) by 3.14 Write that number here:
If the resulting number is between .5 and .75 then order a ½" unit. If the resulting number is between .75 and 1.0 then order a ¾' unit. If the resulting number is between 1.0 and 1.25 then order a 1" unit. If the resulting number is between 1.25 and 1.5 then order a 1 ¼" unit. If the resulting number is between 2. and 2.25 then order a 2" unit.
FOR PVC PIPE:
1. Find the OUTSIDE CIRCUMFERENCE of the pipe you will be installing the pipe on by wrapping a piece of paper around the outside of the pipe, marking where it overlaps, then removing the paper and measuring it's length in inches from tic mark to tic mark. Write that number here:
2. Divide the resulting measurement from Step 1 (the circumference) by 3.14 Write that number here:
3. Now deduct .25 from the resulting number in Step 2. (for standard Schedule 40 PVC pipe) Write that number here:
If the resulting number is between .5 and .75 then order a $\frac{1}{2}$ " unit. If the resulting number is between .75 and 1.0 then order a $\frac{3}{4}$ " unit. If the resulting number is between 1.0 and 1.25 then order a 1" unit. If the resulting number is between 1.25 and 1.5 then order a 1 $\frac{1}{4}$ " unit. If the resulting number is between 2. and 2.25 then order a 2" unit.
FOR GALVANIZED PIPE:
1. Find the OUTSIDE CIRCUMFERENCE of the pipe you will be installing the pipe on by wrapping a piece of paper around the outside of the pipe, marking where it overlaps, then removing the paper and measuring it's length in inches from tic mark to tic mark. Write that number here:
2. Divide the resulting measurement from Step 1 (the circumference) by 3.14 Write that number here:
3. Now deduct .25 from the resulting number in Step 2. Write that number here:
If the resulting number is between .5 and .75 then order a ½" unit. If the resulting number is between .75 and 1.0 then order a ¾' unit. If the resulting number is between 1.0 and 1.25 then order a 1" unit. If the resulting number is between 1.25 and 1.5 then order a 1 ¼" unit. If the resulting number is between 2. and 2.25 then order a 2" unit.