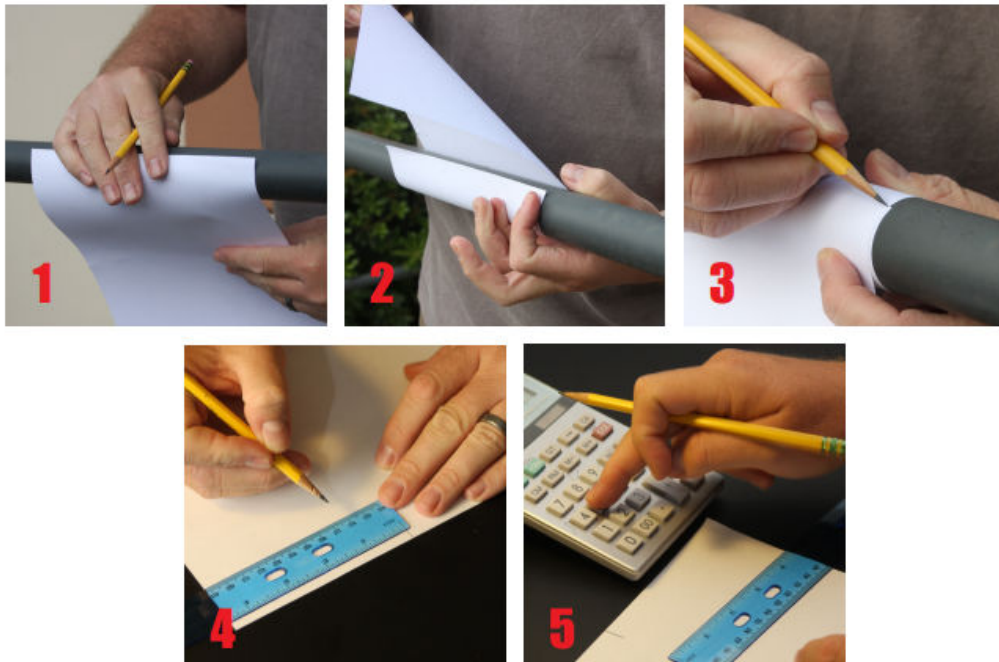


INSTRUCTIONS

Measuring Pipe Diameter for Hand Rail Applications

Description: Hand Rail Series parts are available to fit a variety of rail diameters. In order to properly determine which diameter is correct for your application, you can measure your rail diameter in a few simple steps:



Step 1: Align a piece of paper along the outside of the rail.

Step 2: Wrap the paper around the rail.

Step 3: Draw a line where the paper meets.

Step 4: Lay the paper flat and measure the distance from the edge of the paper to your line.

Step 5: Calculate the pipe diameter by dividing your measurement by 3.14.

$$\text{Diameter} = \frac{\text{Circumference (your measurement)}}{3.14}$$

Example:

$$1.5'' = \frac{4.7''}{3.14}$$

**Use this number to order part*