

Measuring the Outside Diameter of Round Handrail

For accurate ordering of your Handrail Minder for round handrails, you need to determine the outside diameter (O.D.) of your handrail. You may measure the outside diameter of your round handrail with a calipers, a Pi measuring tape, or with the following method:

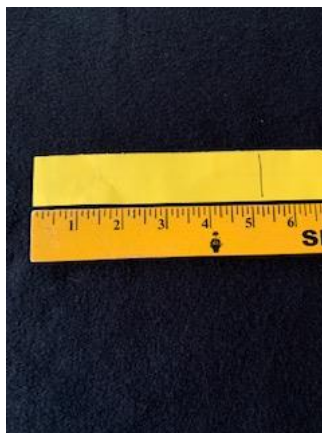


1. Measure the circumference (distance around) the railing by using a flexible measuring tape or strip of paper like the one pictured.



2. Wrap the strip of paper tightly around the handrail and make a mark at the point when the end of the strip is meets the paper.

3. Lay the marked paper flat and measure with your ruler or tape measure.



4. Convert the measurement from circumference to diameter.
 $d = C/\pi$, so in this case $5.25"/3.14 = 1.6711"$ outside diameter
(The appropriate size Handrail Minder for this is our 1-5/8" I.D. Handrail Minder. We match our inside to your outside diameter.)

You may also use an online calculator such as: <http://www.onlineconversion.com/circlesolve.htm>

Questions? Give us a call at 630.365.2375 or email at info@grindtoahalt.com