

Peninsula Glass Co.

Measuring & Ordering Guide

Measuring and ordering your new Motion Windows™ is a relatively easy process. It takes just a few minutes and usually only requires a tape measure, screw driver, standard carpenter's square, and of course a paper & pencil. Please remember—our ability to manufacture windows that fit your project is predicated on your ability to provide the type of information we need.

Measure Hole Size

With so many different window manufacturers in the various markets we build for, it is very difficult to rely on measurements from existing windows as a way to ensure a proper fit. If possible, always provide dimensions of the window hole opening and let us do the work from there. We are in the business of filling the hole with our window rather than re-engineering a competitor's product.

Measure and record the actual hole size Width x Height (width first) to the nearest 1/16th of an inch. The most common way is to remove the trim ring on the inside of the window, which exposes the opening in the wall that the window sits in (refer to the top illustration on this page).

Measure and record the Angle of the window when applicable. This is done with an inexpensive protractor (see bottom illustration on this page).

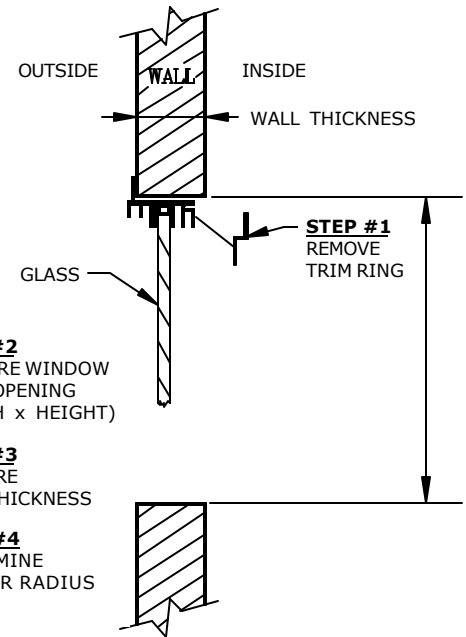
Measure Wall Thickness

Measure and record the overall Wall Thickness. The wall thickness should include everything from the exterior skin of the vehicle to the interior finished wall surface. This dimension is absolutely critical to the final fit and finish of your new windows. The trim ring included with your new window is not adjustable.

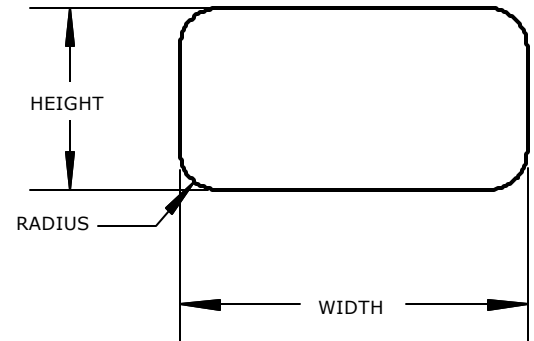
Measure Corner Radius

On windows with radius corners (rounded), measure and record the Radius. This can be done with the use of a standard carpenter square. Please note that many RV's and motor coaches often have 3 inch radius corners. A useful tip is knowing that the lid of a common 3 lb. coffee can is 6 inches in diameter or a radius of 3 inches.

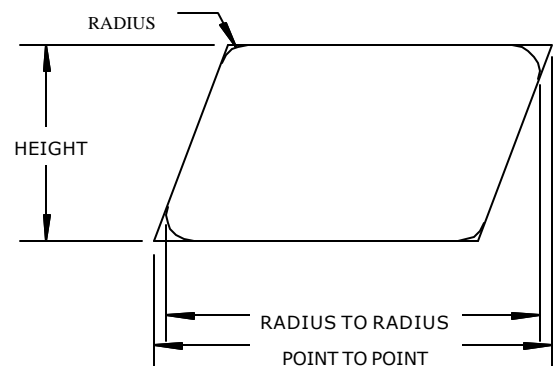
WHAT WE NEED TO KNOW BEFORE WE CAN BEGIN



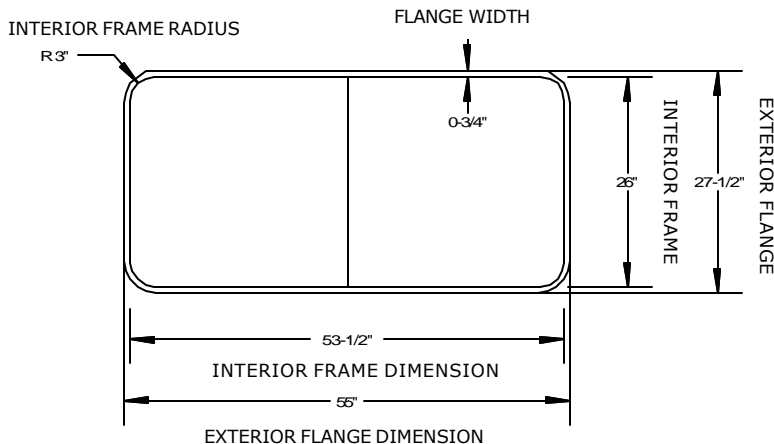
WINDOWS ARE ALWAYS VIEWED FROM THE OUTSIDE



HOW DO I MEASURE AN ODD SHAPED WINDOW?



INTERIOR FRAME TO EXTERIOR FLANGE CONVERTER



Making Patterns

Sometimes on an odd size or unusual shaped window, it is necessary to make a pattern of the Hole Size Opening. To make a tracing or template, simply remove the existing window, hold or tape a piece of paper (butcher paper, poster paper, cardboard, etc.) to the Inside Wall and accurately trace the hole opening from the outside. Do not trim the paper after tracing the hole opening. Make sure your lines are thin and clear and represent the hole size of both the inside and outside.