



Measuring Vinyl Straps for Ordering

Please read our [Caution Page](#).

First determine whether you need the 1-1/2" or 2" wide vinyl straps. Measure the width of the old vinyl at the center as it is on the frame of your furniture. If it measure about 1-1/4" it is the 1-1/2" vinyl you will need. If it measures about 1-3/4" it is the 2" wide vinyl. This is because when the strap is stretched on the frame it reduces the width of the vinyl.

Please visit our [Free How-to Videos page](#) for other information including how to install the straps with various connectors. Along with these you may find more information below on knowing what length straps you will need for your own Patio Furniture Rehab.

Because different manufacturers have placed vinyl straps on their furniture with some varying tension, please note that there can be a variable of about one inch where the strap will still work well. Our videos may give a different way of determining the measurement needed but come out with very close results as the formula below.

As stated in some of these videos you can cut an old strap in half, place it in near-boiling water to shrink it down to its prestretched length, and then measure the two halves together to determine the order length. This heating process will also confirm the width. And of course always be cautious when using very hot water.

Using a cloth measuring tape follow the full length of the strap from hole to hole as it was originally wrapped on the furniture. If the strap was wrapped around the frame twice (double-wrap) follow this path with the measuring tape. If you do not have a cloth measuring tape use a string to determine the length then measure the string length. To determine the length you will need to install by stretching a new precut strap back on the frame with good tension use this formula:

Your measurement X .85 then round it up to the nearest 1/4" or 1/2" (depending on type ordered) to place an order for the strap(s).

For example if you measure 22" (connector point to connector point) X .85 = 18.7" you will need to order the strap(s) at 18.75" or 19".

Note: Glossy straps or straps with grommets will use 1/2" increments.

Please be aware that if you order vinyl straps too long they may sag during use. Though there is a variable of an inch or so which may not make any difference when determining the pre-stretched length you should never order vinyl straps without reducing the length measured on the frame from hole to hole. Otherwise you are buying more vinyl than what you need or you will have more work in cutting the vinyl down to fit well with the right tension. Just be sure as well that you don't go less than the formula calls for because trying to install a vinyl strap that is too short may cause the vinyl to distort.

Count the number of straps you need per each different length and then order that number for each length with your choice of width, length, color, and connectors (if needed) at the options available to you as you set your purchase of pre-cut straps in our online store.

You may [contact us](#) if you have questions.

If a few days time is not a factor for you, you may send us one of each size of the vinyl straps along with one of the old original end connectors. Tell us your color choice, how many of each size you will need along with your shipping and contact information. We can process your order with a credit card via the phone or check sent to us when we have determined what you need from what you send to us. There is no extra charge to have us determine the pre-cut strap length(s) you need. Our address is:

A+Redemption, Inc.
63 White Oak Rd
Mercer PA 16137