HOW TO MEASURE YOUR FURNITURE FOR VINYL STRAP REPLACEMENT

Measuring your furniture for vinyl strapping is something that can be easily done with a cloth tape measure. We at Chair Care Patio use customer-supplied measurements in order to output a final strap length. It is crucial to provide Chair Care Patio accurate measurements so that the final product will fit perfectly onto your chair frame.

Using a flexible measuring tape, take the hole to hole measurement of the chair frame. Wrap the tape measure completely around the chair frame as if it were a strap itself. Depending what type of application you have, you may have to wrap the tape measure around the frame twice. We see many different types of strap applications here at Chair Care Patio and will explain some of the most common methods and how to measure accordingly.

Determine which type of strap application you have.

Single Wrap

Single wrap chairs will almost always have the holes on the inside of the chair frame. The vinyl strap and rivet are affixed to the inside of the chair frame and the strap comes around the outside of the frame then across the top. In total, the strap makes a ¾” revolution around the chair frame. Measuring for single wrap is simple. Take the cloth measuring tape and start at the hole on the inside of the chair frame. Simply wrap the tape around the outside and over the top to the opposite side. Wrap the measuring tape around the opposite side of the chair frame and finish at the inside rivet hole. The tape measure should be used and wrapped around the frame exactly as the purple line illustrates. This will be the hole to hole measurement.

Double Wrap

Double Wrap chair frames have holes on the bottom side. The rivet is affixed to the bottom side of the chair frame and is not visible due the strap being wrapped over top itself. Double wrap straps start on the bottom side of the frame and wrap around twice. Again, take the measuring tape as if it were the strap itself and start on the bottom side of the chair frame. Wrap the tape measure around the frame, over itself, and back around. The purple line illustrates how the tape measure should be wrapped around the frame.

Slotted Conversion

The Slotted Conversion method is when you have a slot on the top side or inside of the chair frame. The straps, once removed from the slots, typically will have an arrow shaped head that we do not manufacture. We at Chair Care
Patio have found great success in using a double wrap strap application in these situations. A 7/32” hole will need to be drilled into the bottom side of the chair frame for a double wrap conversion. Please see the slotted conversion instructions found on ChairCarePatio.com for detailed instructions. Measure the frame accordingly for either double wrap or single wrap.

For detailed instructions, see Slotted Conversion instructions found on Chaircarepatio.com

Steel Tap/Clip Applications

It is not uncommon for some vinyl straps to be attached with steel tabs or clips. Chair Care Patio has found that measuring these types of chairs using the single wrap method yields the best results. The measurement should be taken in the same fashion as a single wrap application. Wrap the tape measure around the outside of the frame and across the top just as you would a normal single wrap chair.