

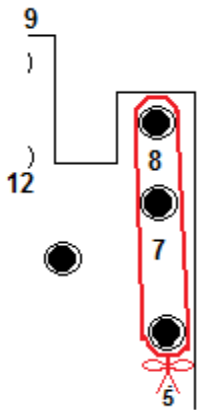
# Hand Loom Instructions

## Warping

Make sure the tension bar is fully extended. If not, the tension may not be adjustable as the woven band shortens. Use a slipknot, create a loop in the string (yarn or thread) that will loop around peg 1. Follow the diagram ( red line first). This is a rise warp. (the warp that will hold the heddle). Continue the first warp to the tension bar. This is the first warp. The heddle can be place any time after the string has passed over peg 10 (blue line) The heddle is placed by folding the warp and Looping it over the string and peg 12. For the second warp, (the shed or the no heddle warp). Following the diagram (yellow line). Continue alternating the rise warp and shed warp until there are at least 20 warps.

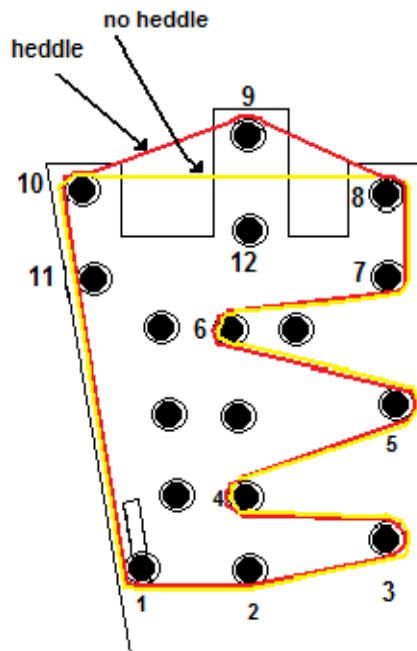
## Weaving

Open a shed. Pass the shuttle through the shed. Leave a tail of weft (yarn, thread, string) a few inches in length, making sure the weft is straight and change sheds. This time as the shuttle is passed through lightly push the first row with the beveled edge of the shuttle to straighten the weft. Continue to pass the shuttle the rest of the out through the shed. Before changing sheds, pull the two strands of weft that are hanging from the same side of the project. Pull both at the same time until the weft is no longer seen in the weaving. As you pass the shuttle, again use it to pack down the threads to keep them straight and tight. Finish the pass and pull this one a little tight to secure the other edge. Continue this process until there is no longer enough room for the shuttle to slip in the warp.



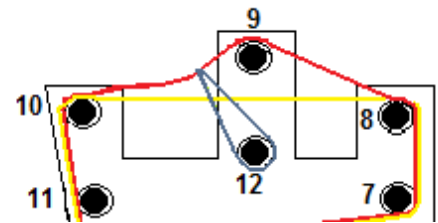
### Making and heddle size

Wrap thread (string, cord, or yarn) from peg 5 to 8 tie ends in a knot. Slip off pegs. Repeat this until the desired number of heddles are made. Between 25 and 30. These heddles can be used several times before being replaced



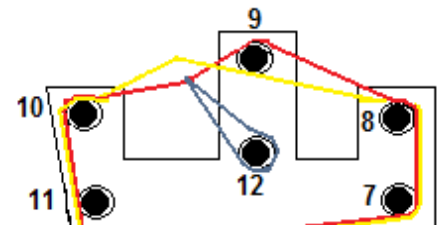
### Basic warping

This is one of several peg placement options. Pegs can be placed in any of the holes to increase or decrease the length of the trim (band)



### Heddle placement

This is also the shed position for the shuttle and to start the weaving.



This is the position for all rise warps. Make sure all are pulled so the shuttle is through without any of the shed warps mixed in with the rise warps.

## Patterns

## Stripes

Heddle      w w b b w w w w b b w w  
No heddle   w w b b w w w w b b w w  
First color      18 ends    9 heddle  
Second color    18 ends    18 heddle

## Chains

Heddle      w b s b w b b w b s w  
No heddle   w b b w b s w b b w  
First color      8 ends    4 heddle  
Second color    12 ends   6 heddle  
Third color      3 ends    2 heddle

## Checks

Heddle      c c c c c p p p p c c c p p p p c c c p p p c c  
No heddle   c c p p p c c p p p c c c p p p c c c c c  
First color      26 ends    13 heddle  
Second color    18 ends    9 heddle

## Egyptian Key

Heddle      m m g g g g g b b b m m  
No heddle   m m g g g b b b b b m m  
First color      8 ends    4 heddles  
Second color    9 ends    6 heddles  
Third color      9 ends    3 heddles