

String Heddles

String heddles can be a great solution to the problem of bent, rusted and useless old steel heddles. They are better at being snag-free and they abrade warp threads less. *AND* they are quieter than the metal heddles. *However*, They are bulky and do not work well

The Jig

These instructions are for making heddles on a jig -- heddles that will be added to the loom's empty shafts.

with fine warp threads that are densely sett.

These instructions are **not** for making the repair heddles that are needed when a threading error is discovered.

The jig is a size that replicates the loom's shaft. Here the arrow marks the dimensions of the loom's shaft)

The 1/8" dowel sets the location of the top of the eye, which should be placed so the shed will lie flat between the cloth and back beams. The 5/16" dowel sets the location of the bottom of the eye and determines its size.

The Tie

- 1. Throw the first tie around the 1/8" dowel.
- 2. Square the knot.
- 3. Pull tight, keeping yarn under tension.
- 4. Throw second tie around the 5/16" dowel.
- 5. Square and tighten the knot.
- 6. Tie the square knot on the far side of the jig.



