

Neo

4mm tight knit rope — 1.8m
Ability to make knots

Tenjin

8/4 Wood (2) — 17.5cm long x 9.2cm wide

Zagane

3/8 Lock washers (3)
5/16 Lock washers (3)
Brass sheet metal

Kamigoma

Brass machine screw — 38mm long

Azuma Sawari

Wood, bone or ivory
M2.5 machine screw
Rectangular brass tube — 3/16 long x 3/8 wide
Brass bar — 2cm wide x 1mm thick
Brass bar — 6.5mm wide x 2mm thick
Brass bar — 6.5mm wide x 1.5mm thick
Brass machine screws — 0-80 1/4" (2)
Comp. Spring — .088" OD - 0.625" FL
Decorative cap (or a small thumbwheel)

Itomaki

Ebony or Acrylic (3) — 135mm long x 31mm wide

Kisen

Bolt kisen: Oak wood — 67mm long x 36mm wide x 38mm thick (20)

Wire kisen: Oak wood — 67mm long x 36mm wide x 20mm thick (40)

Stretching Tools

Oak wood:

35cm long x 23cm wide x 37mm thick
31cm long x 19mm wide x 37mm thick (6)
27cm long x 27mm wide
25cm long x 25cm wide (2)
Maple wood — 78cm long x 2.5cm thick
Maple dowel — 60cm long
Rope — 450cm long (4)

Koma

Bamboo (*Midake*) — 63mm long x 6mm thick
Plastic, bone, tortoise shell or ivory — 32mm long x 5mm wide x 3mm thick

Bachi

Wood — 18cm long x 10cm wide x 2.4cm thick

Most likely, you will cut out all the pieces you need for the entire shamisen frame (without the metal hardware) out of one piece of lumber. A 113cm long x 21.6cm wide piece of 8/4 lumber (again, I recommend African Padauk) will give you all the wood you need for a shamisen with a 1-piece *sao*. The length needed for a 3 piece *sao* depends on the width of your keyhole saw blade.

For the least amount of wood waste, plan to cut out your pieces in this arrangement.

