

## Doll Dress Form Stands

These instructions were created for my Fashion Doll Dress Form patterns. They may also be used as stands for dressed dolls as described below.

The stands are made from lamp glass shade holders and 1/8 IPS pipe, see page 3. To create stands for dressed dolls, you will need access to woodworking tools. The assembly instructions for each are included below.



### #1. Shade Holder Base

- 1 Screw a coupling on the top of a 6" lamp pipe.
- 2 Screw a knurled nut on the bottom of the lamp pipe.
- 3 Screw a lamp glass shade holder on the bottom of the lamp pipe.



### #2. Wood Base

- 1 Cut a 4" by 4" piece of wood .
- 2 Drill a 3/8" hole 1-1/2" from the back edge, see below.
- 3 Screw a 1/8 IPS nipple that is 1" long into the whole. (Use a lamp loop to screw the nipple into the wood.)
- 4 Screw couplings to the top and bottom of a 6" lamp pipe.
- 5 Screw the lamp pipe to the nipple in the wood base.



Wood Base 4" Square



### #3. Doll Stand

The #2 Dress Form stand can be used as a doll stand by replacing the top coupling with elastic that goes around the doll's legs.

- 1 Cut a piece of 1/4" elastic 7" long.
- 2 Overlap the elastic by 5/8" at the center.
- 3 Sew the elastic together so there is a 1/2" opening in the center, see below.
- 4 Screw a nut down the top of the lamp pipe.
- 5 Place the elastic over the top of the lamp pipe.
- 6 Screw another nut down to hold the elastic to the lamp pipe.



1/4" elastic used to hold doll's legs at the top of the stand.

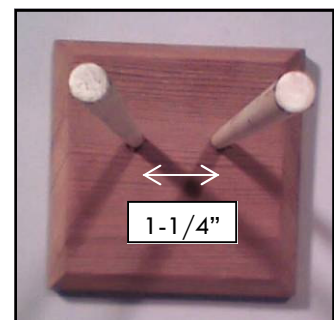


### #4. Stand for Pants

This stand may either be used to hold a doll dressed in pants or for a Dress Form with legs.

- 1 Cut a 4" by 4" piece of wood .
- 2 Drill two 1/4" holes 1-1/2" from the back edge. They should be separated by 1-1/4", see below.
- 3 Cut a 1/4" wood dowel into two lengths 8" long.
- 4 Push the dowels into the holes in the wood base.

To use this with a dressed doll, run the dowels inside the legs of the pants. To use it with the legs of a Dress Form, run the dowels inside the legs' IPS nipples.



## Lamp Parts for the Dress Form

Lamp parts provide the spine and stand for the Dress Form. This page describes these lamp parts which should be available from most hardware stores. They are also available from two online resources: Grand Brass Lamp Parts ([www.grandbrass.com](http://www.grandbrass.com)) and National Art Craft ([www.nationalartcraft.com/group1.htm](http://www.nationalartcraft.com/group1.htm)).

There are two basic thread sizes for lamp parts: 1/8 IPS and 1/4 IPS. The Dress Forms use the 1/8 IPS which has an outside diameter of 3/8". Lamp parts are commonly available in brass, plated brass, and plated nickle finish.

### Dress Form

The spine of the Dress Form is a fully threaded nipple. The Dress Form nipple must be the length specified in the instructions. If you have trouble finding the correct length, you can connect two nipples together using a coupling. If you do this, secure the nipples with duct tape so they will not come unscrewed after the Dress Form is completed. Alternately, the Dress Form nipple can be cut from a 36" full length threaded nipple. If you do this, you will need a hack saw to cut it, then a metal file to smooth the cut edge.

The top of the Dress Form is finished with a loop, hook, or finial. You can use a check ring and knurled nut at the top of the Dress Form to separate the fabric from the loop, hook, or finial.

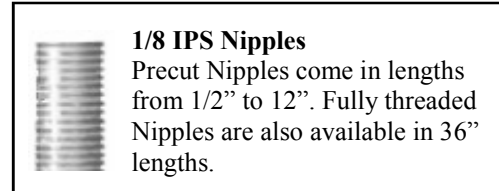
The bottom of the Dress Form is held in place by a nut, washer, and a coupling. The coupling allows the Dress Form to be screwed onto the Dress Form stand.

The support inside the Dress Form uses 3/8" flat and fender washers.

The Dress Form legs use a threaded nipple that can be finished with a coupling.



3/8" Flat & Fender Washers



### Dress Form Stand

There are two possible types of Dress Form stand. The first supports the Dress Form from the bottom. The second holds the Dress Form from the top.

The first Dress Form stand is made from 1/8 IPS pipe that is threaded at the top and bottom. The base for the stand can be made from a glass shade holder that has a 1/8 IPS female thread.

The second Dress Form stand suspends the Dress Form using a goose neck with a hook. The Dress Form used with this stand needs a loop at the top. The base for this stand can also be a glass shade holder or lamp base but should be sufficiently heavy to prevent the stand from tipping over. If necessary, add a cast iron weight.

Dress Form stands can also be made with wood bases, see page 12 for details.

