

A Recipe for Caring: Instructions for a Wig Stand for patients receiving cancer treatment at the Fred Hutchinson Cancer Research Center

Supplies and Special Tools for a generic sized wig stand

Base: 7" x 2.5" round

Top: 6" x 2.5" round

Stem: 13" x 2" (see notes to determine the length)

Jacob's chuck with Forstner bit (about 1")

Base

A good base should provide stability to the wig stand. Ways to achieve this:

- Use dense wood
- Choose a solid design instead of a hollow design
- Keep the diameter larger than the cap; the taller the wig stand, the broader the base should be.

Directions:

1. Drill a hole into the "top" of the base and mount the wood onto a woodworm screw.
2. Round the wood to a 6" diameter.
3. Creating the bottom of the base: True the face of the wood. Add a recess. Decorate and sand.
4. Flip the wood and mount it onto a chuck using the recess.
5. Creating the top of the base: True the face of the wood. Drill a hole (about 1") for the stem with the Forstner bit. Design and sand.

Cap

A good cap is light for stability and supports the wig when not in use.

Directions:

1. Place wood between centers with the top of the cap towards the tailstock.
2. Round the wood to a 5" diameter and make a tenon (this will be the top of the cap).
3. Flip the wood and mount it onto a chuck using the tenon.
4. Creating the bottom of the cap: True the face of the wood. Drill a hole (about 1") for the stem with the Forstner bit. Make a recess for the largest chuck that fits your cap. Hollow to reduce the weight of the cap. Design and sand.
5. Flip the wood and mount it onto a chuck using the recess.
6. Creating the top of the cap: Remove tenon and make a smooth cap top. Decorate and sand.

Stem

The stem determines the height of the wig-stand. A stand for long-hair wig needs to be taller than a stand for a short-hair wig.

Directions:

1. Place wood between centers.
2. Round. Make a tenon on both sides the diameter of the Forstner bit used and a smidgen shorter than the depth of the holes created in the base and the cap.
3. Design and sand.