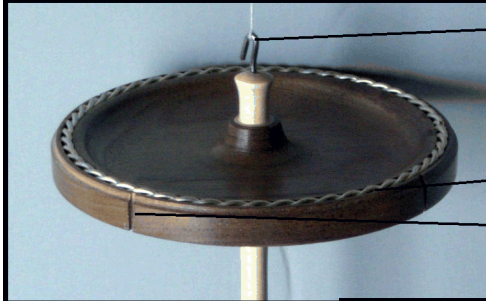


## Susan

A lightweight top whorl drop spindle of Walnut, Maple, and Brass.



The hook comes to a narrow peak to make the yarn attachment point consistent. The Stainless Steel wire is strong enough to allow multiple user adjustments of the attachment point. Just bend gently with pliers, don't twist.

Twisted brass wire adds decoration and concentrates weight at the rim. The whorl is notched at four points around the rim to aid in carrying the yarn over the whorl



The Susan Top Whorl Drop Spindle designed to spin fine wool and cotton yarn. It has a Walnut Whorl, a Maple Shaft, and twisted brass wire to accent the rim. It weighs about 16 grams, or 1/2 ounce.

To insure concentricity, the whorl is first drilled and the rim trued on the lathe. A tenon is turned on the shaft, and the shaft is then glued into the whorl. The entire spindle is then held in a chuck by the already trued rim and turned as a unit.

The weight of the whorl is concentrated on the rim. The brass wire insert adds more weight to the rim. The relatively wide rim weighted whorl gives the Susan long spin times for a spindle of its weight.

If you're interested in more details of construction, there is an article on making a similar drop spindle, the Judi, on my web site:

[www.DavidReedSmith.com](http://www.DavidReedSmith.com)



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