Dave Stott's 5" Prop Carving Blank
Prop blank is based on a prop carved by Dave Stott and supplied by Paul Stott.
7-Inch pitch, P/D is 1:4

TOP VIEW

HUB IS 3/8" WIDE
BY
5/16" TALL

A few notes regarding the hub. First, the hub hole is oversize to accommodate a 1/8 OD-1/16" flared tube glued in the hub. An internal floating sleeve of 1/16 OD-1/32" ID is placed inside that tube.

The prop shaft will run inside the floating sleeve. Two versions can be made. The first has a slightly long floating sleeve standing proud of the forward edge, and a simple 90 degree bend to engage the freewheeler. The other version has the forward end of the shaft bent 270 degrees in a winding loop, the extended end of which will engage the z-bar freewheeler.