



NC1050

CORBEN SUPER ACE

WINGSPAN - 16" LENGTH - 10-3/8"

Corben

You may have noticed the 120% stab on the printwood page. That is the major deviation I took to the plans. I did build the wing with a covered flat bottom. To add incidence, I shrimmed the LE up 1/16". (Dan reduced the height of former #3 by 1/16" -- a better solution). The printwood sheet also shows the .025 landing gear and line up former. Phoney paper "Vee" struts flex sideways and up above this. Functional shock struts allow this flexing. The ends of the shocks use the Eggert mono filament attach method as do the wing struts. The actual MW strut that carries a 1" Peck wheel can flex

fore and aft as well as sideways and up. All up weight with a Peck 6" prop and ballast is 16.5 grams. A small clear plastic drag flap is used on the left wing. With two loops of 1/16 weighing 3 grams, it likes 3° down and 2° right. The rear hook is moved forward one bay. Yes, it flies!

