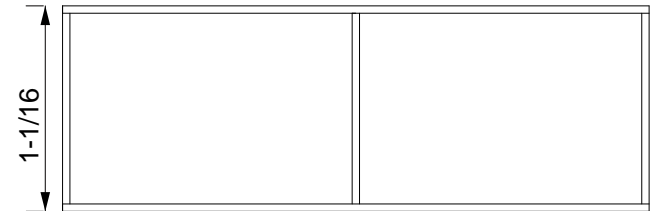
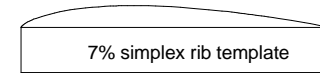


2.25" x 1.46" Prop, have flow with 2"x1.3" Flight times and climb rate are much better with 2.25" prop



RX: Tanaka IRXA261  
 Motor: 28 ohm Didel 4mm  
 Gearbox: 6:1 0.125 mod watch gears  
 Prop: balsa 2.25"x1.46"  
 Actuator: 113 ohm 600 turns 48-50 AWG 1.5mm ID coil  
 one 1mmx1mm N50 magnet  
 Battery: 20maH Kokham Lithium Polymer

Wings, Stab, Rudder: 1/32" square balsa 4-6lb  
 Motorstick: 1/16" square 6lb balsa  
 Covering: Polymicro  
 (can use any light covering OS Film, mylar, etc..)  
 Note: Select the stiffest balsa for the wing spars and motorstick  
 Glue: Duco , Ambroid , or any nitrocellulose based glue  
 AUW: 1.8g

Square  
5.5

A 5.5" Span Biplane  
 Living Room Flyer  
 Designed and Drawn By:

Billy Stillner

