

A 40" WINGSPAN FREE FLIGHT POWER MODEL

ENVOY
 Designed by
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The Aeromodeller Plans Service
 THE AERODROME, STANBRIDGE, NR LEIGHTON BUZZARD, BEDS

4/-

ALL WOODS UNLESS OTHERWISE STATED ARE BALS

MAKE WING RIBS BY SANDWICH METHOD USING ROOT AND TIP RIBS AS TEMPLATES

DATA	
SPAN	40 INS.
AREA	205 SQ. INS
TAILSPAN	17-3/16"
TAIL AREA	64 SQ. INS
LENGTH	29"
POWER	.5 TO 1 cc

MATERIAL REQUIRED

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| STRIP
4 STRIPS OF 3/32" x 3/32" x 36" MED.
5 STRIPS OF 1/8" x 1/8" x 36" HARD
4 STRIPS OF 1/8" x 1/4" x 36" HARD
2 STRIPS OF 5/16" x 3/16" x 36" MED.
1 STRIP OF 1/8" x 3/16" x 36" MED.
1 STRIP OF 1/8" x 1/2" x 36" MED.
2 STRIPS 3/16" x 3/4" x 36" MED.
SHEET
1 SHEET OF 1/16" x 3" x 36" MED.
1 SHEET OF 1/8" x 3" x 36" MED. | BLOCK
1 PIECE OF SOFT BALS 1-1/2" x 2-1/2" x 2-3/4"
2 PIECES OF SOFT BALS 1/2" x 2" x 2-3/4"
MISCELLANEOUS
PIECE OF 1/16" PLY 5-1/2" x 2-1/2"
6" OF 1/8" DOWEL
18" OF 14 SWG PIANO WIRE
10" OF 3/8" x 5/16" HARDWOOD
SMALL PIECE OF CELLULOID
SMALL PIECE OF 1/32" SHEET BALS
PIECE OF BALS 3" x 2-1/2" x 4" |
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