

CLASS "E" RECORD

HOLDER (OPEN CLASS)

DESIGNED BY G. BROWN

1/16" RD.
BAMBOO

1/8"x1/4"
1/8"x3/8"

1/8" SQ. RIBS

1/8" SHEET

FUSELAGE:
2" SQ. HARD BALSA BLOCK

FUSELAGE
SECTION

SIDE HOOK OFF-
SETS LEFT
FLIGHT TURN
WHEN TOWED

1/4"x3/8"

7" 7" 6" 6" 1 1/2"

1/16" RD. BAMBOO TIP

MODEL NOTES

WING AREA 330 SQ. INS.

REQD WT. 10 OZS.

ORIGINAL WT. 11 OZS.

WING ASPECT RATIO = 7:1

FLYING NOTES

RECORD ESTABLISHED

FROM 55 FT. TOW ALTITUDE

BEST OFFICIAL TIME 4M25S

BEST UNOFFICIAL 8M36S

1/8"x1/2"

1/8" SOFT
SHEET
RIBS

3/16"x1/2"

ALUMINUM
GUARD

1/8"x1/4" BRACER

1/16" SHEET
GUSSETS

8" 9 1/2" 7"

SCALE 1/4"=1"

STABILIZER

6"

1/4" SQ.

8"

1/8"x
1/4"

1/16" SHEET
RIBS

1/8"x3/8"

POSITION OF
BOTTOM RUDDER

1/16" RD.
BAMBOO TIP

2"

FRONT VIEW
SCALE 1/4"=1"

TOW HOOK

TWIN RUDDER

L.E.

TOP RUDDER SECTION

T.E.

L.E. SECTION T.E.

TWIN RUDDERS
2 REQ'D

1/8" SHEET

DIHEDRAL
DOTTED LINES
INDICATE SPAR
TAPERS UP AT TIP

4"