MAINPLANE TIP DIHEDRAL 1.7"

TIP ELEVONS (1/16" SHT) COULD BE FITTED TO TRIM THE MODEL, ALTHOUGH NONE WERE USED ON PRODUCTION KIT PROTOTYPE

3/16" x 1/2" T.E. TIPS

3/16" x 1/2" T.E.

1/8" SHT. GUSSETS

1/16" SHT RIBS

1/8" x 1/8"

W14 W12 W11 W8 W10 W9 W13

3/16" x 3/16" L.E.

3/8" x 3/8" SPRUCE BOOMS

7" x 4 PROP ON MILLS 0.75

C. of G.

MAINPLANE & FRONTPLANE CENTRE-X RIBS (1/16" SHT)
OUTER PANELS OF MAINPLANE USE SHORTENED & THINNED VERSIONS OF THE ABOVE. (SAME SPAR NOTCHES)

F1 F2 F3 F4 F5 F7 F9 F8

ARROWS DENOTE BALSA GRAIN DIRECTION

1/2" x 3/16" T.E.

(1/16" SHT) W2

(1/16" SHT) W3

3/32" SHT W1

W7 W4

1/8" x 1/8" SPARS

F7 F6 F5

1/8" x 1/8" SPARS

1/16" SHT. RIBS

W6 W5 W1

1/8" x 3/32"

3/16" x 3/16" L.E

F3 F2 F1

COVER WITH HEAVY-WEIGHT MODELSPAN & APPLY 2 COATS OF CLEAR DOPE.

TEMPLATE TO CANT CENTRE-X RIBS TO GIVE 1.3" ANHEDRAL ON THE CENTRE LINE.

PERFORMANCE KITS

NAME	:	"BONNACON"
POWER UNITS	:	0.46 - 0.8 cc
SPAN	:	32"
O/A LENGTH	:	17.5"
MODEL No.	:	X-G6-308
DESIGNED & DRAWN BY	:	2/X/1973
TRACED BY	:	B.L.R.

CELLULOID WINDSCREEN

PROTOTYPE USED MILLS 0.75cc. DIESEL

℄ of G

1/16" SHT

F6 (1/16" SHT)

F10

F7 (3/32" SHT)

F8

NOSE BLOCK

F1 F2 F3 F4 F5

3/8" x 5/16" E. BEARERS

F9

1/16" SHT

1/16" SHT

7 x 4 PROPELLER

1/8" x 1/4" LE

1/8" x 1/4"

R2 R3

1/8" x 1/8"

R4 (1/8" SHT).

1/8" x 1/2" T.E.

R1

3/8" x 3/8" SPRUCE BOOMS

3.3" DIHEDRAL AT TIPS OF FOREPLANES

TEMPLATE TO GIVE 3.3" DIHEDRAL AT FOREPLANE TIPS

ANHEDRAL 1.3"

WIRE U/C LEG

U/C WIRE BOUND IN PLACE WITH CARPET THREAD & CEMENTED

7/8" SHT FILLET

1 1/2" dia. WHEELS (ULTRA-LIGHT)

CARPET THREAD BINDING.

1" dia. REAR WHEELS

1.7" DIHEDRAL AT TIPS OF MAINPLANES

DIHEDRAL TEMPLATE FOR MAINPLANES. ALLOWING 1.7" dia. AT TIPS IF BOTH ROOT RIBS ARE CANTED ON EACH SIDE OF C/L

PERFORMANCE KITS COPYRIGHT RESERVED