

A 45 1/2 span A/I specification glider.



PLUTO

DESIGNED BY

R. Cizek.

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THE AEROMODELLER PLANS SERVICE

38, CLARENDON RD., WATFORD, HERTS.

ALL WOODS ARE BALSA UNLESS OTHERWISE STATED

Cut out for lead shot

Plug hole

3/8 hard sheet nose centre

1/8 hard sheet centre

3/16 Med. sheet each side of centre piece

3/16 sheet nose block sides

Recess nose block sides to take fuselage sides.

S'bd wing shown chain dotted.

Scrap 1/8 sheet

Balance here.

Note: Wing rest is part of sides.

1/8 sheet sides. Cut to outside line.

3/32 sheet top and bottom

Auto rudder line

20.s.w.g. auto rudder arm.

18.s.w.g. towhook bind and cement to former.

1/8 dowel.

1/8 gusset

F1

F2



F4

F5

F6

F7

F8

F9

All formers from 1/8 sheet

F10

F11

F12

F13

F14

F8

F9

F10

F11

F12

F13

F14

MATERIALS REQUIRED:

- | | |
|--|--------------------------|
| 1 STRIP OF 1/16 X 1/16 X 36 HARD BALSA | 5" OF 1/8 HARD SHEET. |
| 2 " 3/32 X 1/2 X 36 MED. | 5" - 3/16 MED " |
| 1 " 1/8 X 1/8 X 36 HARD | 5" - 1/4 " " |
| 3 " 3/16 X 1/16 X 36 " | 5" - IMM. PLYWOOD. |
| 2 " 3/16 X 1/4 X 36 " | 6" - 1/8 DIA. DOWEL |
| 1 SHEET - 1/16 X 3" X 36 MED. | 3" - 20S.W.G. PIANO WIRE |
| 2 " 1/8 X 5" X 36 " | 12" - 18 " " |



