

A 42 1/2" SPAN, SEMI SCALE LOW WING SPORTS MODEL

LINNET

Designed by
G.R. WOOLLETT 4/6
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The Aeromodeller Plans Service
38 CLARENDON RD., WATFORD, HERTS

ALL WOODS UNLESS OTHERWISE STATED ARE BALS

1/8" SHEET PLANKING

MILLS 0.75 SHOWN

NOTE: IF USING MILLS 1.3 SHORTEN NOSE AND FIT AS FAR BACK AS POSSIBLE

1/4" SHEET SIDE PANELS

1/16" SHEET ON BOTTOM

3/8" x 5/16" ENGINE BEARERS

Balsa packing between bearers and side panels

1-1/2" DIA. AIRWHEEL

DETAIL OF TAILPANE TIP

1/8" DOWEL

3/16" SQ. L.E.

SOFT BLOCK FAIRING

PORT WING TIP SHOWN

1/16" PLY DIHEDRAL BRACE

1/8" SHEET RIB

1/16" SHEET TOP ONLY

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

DIHEDRAL - 3-1/2" AT END RIB

DIHEDRAL BRACE - 1/16" PLY PUBLISHED AEROMODELLER JANUARY 1954

PET 437

WING RIB - 19 OFF 1/16" SHEET, 4 OFF 1/8" SHEET CUT TO DOTTED LINES WHERE APPROPRIATE

SCRAP.

COVER CABIN WITH CELLULOID

1/8" SQ.

1/8" SHEET

1/16" SHEET

U-CART BOX

3/16" SHEET

WING SEATING 1/16" SHEET

SOFT BLOCK FAIRING CEMENT TO WING AFTER COVERING

3/16" SHEET

3/16" SQ. INSIDE CABIN TOP

3/16" SHEET GUSSETS

ALL LONGERONS AND SPACERS 3/16" SQ.

3/16" SHEET ON BOTTOM

1/8" DOWEL

COVER THIS BAY WITH EITHER CELLULOID OF 1/16" SHEET

2" AIRWHEELS

TAILPLANE RIBS 11 OFF 1/16" SHEET

CUT FOR SPAR IN 3 RIBS ONLY

1/8" DOWEL

REAR U-CART LEGSA 14 SWG

1/16" SHEET TAILPLANE PLATFORM

PUSH FIT IN BOX

BEND HERE

12 SWG WIRE FRONT U-CART

BIND & SOLDER

WASHER IF REQUIRED

PORT WING ROOT SHOWN

DETAIL OF WING TIP

ALL GUSSETS 1/8" SHEET

1/8" SHEET GUSSETS

1/16" PLY

ADJUST NEARER POSITIONS TO SUIT ENGINE USED

1/16" PLY

1/8" SHEET WING TIP

1/8" SHEET

UNDERCARRIAGE BOX FROM 1/16" PLY, GLUE TO F4

DIHEDRAL BRACE - 1/16" PLY PUBLISHED AEROMODELLER JANUARY 1954

PET 437

3/16" SHEET

SOFT WIRE HINGE

NOTE: FIN T.E. IS SANDWICHED BETWEEN 1/8" SHEET SIDE PIECES AT BOTTOM

1/8" SHEET

1/4" x 3/16"

3/16" SHEET GUSSET

3/16" SQ.

3/16" SHEET

PIN

1" x 1/8" T.E.

1/8" SHEET 2 OFF

DO NOT TAPER T.E. HERE

1/8" SHEET

1/8" SHEET

HARD 1/8" SHEET

1/8" DOWEL

FILL 2 END BAYS WITH 1/8" SHEET

3/16" SHEET GUSSETS

3/16" SHEET

3/16" SQ. INSIDE CABIN TOP

3/16" SHEET GUSSETS

ALL LONGERONS AND SPACERS 3/16" SQ.

3/16" SHEET ON BOTTOM

1/8" DOWEL

CUT FOR SPAR IN 3 RIBS ONLY

1/8" DOWEL

REAR U-CART LEGSA 14 SWG

1/16" SHEET TAILPLANE PLATFORM

PUSH FIT IN BOX

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BIND & SOLDER

WASHER IF REQUIRED

PORT WING ROOT SHOWN

DETAIL OF WING TIP

ALL GUSSETS 1/8" SHEET

1/8" SHEET GUSSETS

1/16" PLY

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1/16" PLY

1/8" SHEET WING TIP

1/8" SHEET

UNDERCARRIAGE BOX FROM 1/16" PLY, GLUE TO F4

DIHEDRAL BRACE - 1/16" PLY PUBLISHED AEROMODELLER JANUARY 1954

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3/16" SHEET

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1" x 1/8" T.E.

1/8" SHEET 2 OFF

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