



Noseblock soft 1/2"

Tape hinge

Cuts

Cut side at cylinder centre line

Soft 1/4"x1"

Soft 3/16"x3/4" T. E. section

Dihedral braces

PORT LOWER WING

WING CONSTRUCTION

1/16" sheet

Soft 1/4"x1"

Soft 3/16"x3/4" T. E. section  
note face against 1/16"

STARBOARD TOP WING

FRONT VIEW

1 1/2" spinner  
1/2" soft

B4 1/8" or 3/32"

3/16" bamboo  
or dowel

1/8" planking or soft block

Side

BALANCE

1/16" fill

Wire

1/32" ply

Optional shelf  
for servo

16g wire bent flat over drawing

3/32" planking  
from B1 aft

Sew and epoxy U/C here

B1A 1/8" or 3/32"

B1 1/8" ply

B2 same outline 1/8" sheet

Alternative  
bearers

B3 1/8" or 3/32"

Scrap block

For radial mount engines cut 1/8" ply  
bulkhead to this shape, depth to suit  
position (U/C will be forward)

1/16" sheet fin note grain

Tape hinges for R/C

Upper wing ribs 4 off 1/16"

Tip

Centre

Lower wing ribs 1/16" sheet

1/4" sheet

1/8" dowel

Motor mount 1/16" or  
2mm ply, starboard face on  
1/4" sq. bearers to suit  
motor on port side

Optional rake

Slight right thrust desirable

Filler strip

Upright mounting

1/4" gussets to 1/4"x3/8" bearers

Dowel

Optional deflector

HALF PLAN

1/16" sheet grain across

SIDE VIEW

# DOLLY BIRD

BY VIC SMEED

U/C bent flat to drawing  
14g for F/F 12g for R/C

1/16" sheet tailplane

Lower wing brace 1/16" ply

Upper wing brace 1/16" ply

1/16"x3/16" cemented  
underneath