

#1  
1/8" SHEET FORMERS

TYPICAL SINGLE BLADE FOLDING PROP  
RECOMMENDED SIZE - 15" DIA.

1/8" SHEET  
OUTLINE

HINGED  
TAB

0.30" REAR WING HOOK

RIB #1

1/8" SHEET

0.30" FRONT WING HOOK

TYPICAL STAB SECTION

1/16" x 1/8"

1/16" SHEET

1/8" SHEET

DRILL  
.070" AT  
1° DOWNTHRUST &  
2° RIGHT THRUST

NOTE: ALL LONGERONS CROSS BRACES AND DIAGONALS  
OF 1/8" SQ. STRIPS  
MODEL POWERED BY 20-24 STRANDS 1/8" FLAT  
RUBBER

1/8" SQ.

HINGED TAB

1/8" SQ.

1/8" x 1/16"

NOSE BLOCK

1/8" SHEET

LANDING GEAR

1/8" SHEET FORMER #1  
4 REQ'D.

1/4" DOWEL

1/16" SHEET

#1 FORMERS

1/8" SQ.

1/16" x 1/8"

RIB 8

1/8" SHEET

LANDING GEAR  
.063" MUSIC WIRE

RIB 1

1/16" x 1/8"

RIB 13

1/16" x 1/8"

1/8" SHEET GUSSETS

1/8" x 1/2" TAPER STOCK

1-3/4" DIA. WHEELS

1/8" x 1/2"

1/8" SHEET

3-1/2"

RIB 13

RIB 8

TYPICAL AIRFOIL OF 1/16" SHEET

**Colossus II**  
by  
Al Casano