

**Blandford Bill of Material
Part 1 (pg. 1 of 2)**

Build Board 1:32

Top	$13 \frac{5}{8}$ " x $8 \frac{15}{16}$ " x $\frac{1}{4}$ "
Bottom	$13 \frac{5}{8}$ " x $8 \frac{15}{16}$ " x $\frac{3}{4}$ "
Supports	$\frac{3}{4}$ " x $\frac{3}{4}$ " x $3 \frac{15}{16}$ " (4 req'd)
Support Gussets	$\frac{3}{4}$ " x $\frac{3}{4}$ " (4 req'd)

Build Board 1:48

Top	$8 \frac{11}{16}$ " x $5 \frac{3}{4}$ " x $\frac{3}{16}$ "
Bottom	$8 \frac{11}{16}$ " x $5 \frac{3}{4}$ " x $\frac{1}{2}$ "
Supports	$\frac{1}{2}$ " x $\frac{1}{2}$ " x $2 \frac{9}{16}$ " (4 req'd)
Support Gussets	$\frac{1}{2}$ " x $\frac{1}{2}$ " (4 req'd)

Keel Assembly 1:32 (Trim per drawing as req'd)

False keel	$\frac{3}{8}$ " x $\frac{3}{32}$ " x 10"
Keel	$\frac{3}{8}$ " x 2" x 10"

Keel Assembly 1:48 (Trim per drawing as req'd)

False keel	$\frac{1}{4}$ " x $\frac{1}{16}$ " x 7"
Keel	$\frac{1}{4}$ " x $1 \frac{1}{2}$ " x 7"

Brass Tubing

Brass Tubing	$\frac{3}{32}$ " Diameter x $\frac{9}{16}$ " Long (2 req'd)
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**Blandford Bill of Material
Part 1 (pg. 2 of 2)**

Recommended Timber

Build Board

Top	Plywood, Masonite, or MDF
Bottom	Plywood, Particle Board, or MDF
Supports	Pine, Spruce, Fir, etc.
Support Gussets	Pine, Spruce, Fir, etc.

Keel Assembly

False Keel	Walnut, Rosewood, any dark color wood, etc.
Keel	Boxwood, Maple, Cherry, European Beechwood, Poplar, etc.
Pins	Brass Tubing

NOTES: If you are only using hand tools, Basswood is recommended as it is easy to work with and can be painted or stained assorted colors.