

K1001 OPTIMIST DINGHY Parts List

Laser-Cut Wood:

- 1/32" plywood (OPTI132p):
 H1 (Hull bottom)
 H2 (Sides-2)
 F1 (Bow transom)
 F5 (Mast thwart bulkhead)
 F12 (Stern transom)
- 1/16" basswood (OPTI116b):
 H3 (Hog stringer)
 F2-(Bow transom side frames-2)
 F3-(Bow transom top frame)
 F4-(Bow transom bottom frame)
 F6 (Fore temporary frame)
 F7 (Midships frame)
 F8 (Aft temporary frame)
 F9 (Aft transom side frames-2)
 F10 (Aft transom top frame)
 F11 (Aft transom bottom frame)
 H4 (Mast thwart)
 C2 (Board case sides-2)
 J1 (Boom jaws-2)
- 3/32" basswood (OPTI332b):
 K1 (Bow gunwale knees-2)
 K2 (Aft gunwale knees-2)
- 1/16" mahogany (OPTI116m):
 R1 (Rudder)
 R2 (Tiller)
 C1 (Daggerboard)
 H5 (Fore airbag pads-6)
 H6 (Sheet block pad)
 H7 (Aft airbag pads-2)
- 1/8" poplar plywood (OPTI18pp):
 M1(2), M2(2) (Mould parts-4)

Basswood:

- 6 pcs. 1/16" x 1/8" x 12" (Chines, stringers,
board case braces) W1372
- 1 pc. 1/16" x 3/16" x 12" (Board case ends,
sternpost) W1373
- 1 pc. 1/8" x 1/4" x 1" (Mast step wedge) W1387
- 2 pcs. 3/32" x 1/8" x 12" (Gunwales) W1379
- 2 pcs. 1/8" x 12" half-round (Rub strakes) W1277

Mahogany:

- 1 pc. 1/16" x 1/8" x 12" (Tiller extension,
daggerboard stop battens) W1372.1
- 1 pc. 1/2" x 3" x 5" (Baseboard) W1464.1
- 2 pcs. 1/2" x 1/2" x 1-1/2" (Daggerboard
support blocks) W1400.1

Dowels:

- 2 pcs. 1/8" dia. x 8" (Sprit and boom) W1261
- 1 pc. 5/32" dia. x 8" (Mast) W1261.1
- 2 pcs. 3/4" dia. x 2-3/8" (Side air bags) W1266.2
- 1 pc. 3/4" dia. x 2-9/16" (Aft air bag) W1266.2

Cast Britannia Metal Fittngs:

- 3 pcs. 1/4" Cleats F0161
- 4 pcs. 7/32" single blocks F0403
- 1 pc. Boom jaw F0464

Brass and Other Materials:

- 1 pc. 5/32" I.D. Airport (Mast step) F0127
- 12 pcs. 1/32" I.D. Eyebolts F0505
- 12 pcs. Pins (#75 drill size) F0040
- 1 pc. Thin brass strip F0603

Rigging and Sails:

- 12" x 15" sq. Sailcloth R1350.2
- 6' Black cotton rigging line R1653
- 3' .027" White cotton line (boltrope) R1658
- 3' .020" White cotton line (sail ties) R1659

Miscellaneous:

- 30" 1/8" Self-adhesive black tape
(airbag straps) SCS642
- 12" 1/16" Self-adhesive black tape
(measuring marks, etc.) SCS602
- 1 pc. 3-1/2" x .020" x .10" Styrene
(battens) S8125
- 1 Needle threader R0033
- 2 Iron-on Optimist sail logos LS1
- 1 Wind indicator pennant (paper) 1001F
- 1 Set of plans 1001P
- 1 Instruction booklet 1001M
- 1 Britannia note & guarantee BJNG
- 1 Box SS1

Tools, Paint, etc.:

- Excel hobby knife w/2 blades TEX19002
- Pin vise TEX55661
- Three Drill bits (1 #70, 2 #75) TEX70/TEX75
- Sandpaper assortment TKS476
- Plastic ruler/wood gauge BJ1125
- Needle-nosed pliers TEX55561
- Tweezers TEX30413
- Needle F0086
- Set of Paintbrushes 8706
- 1/2 oz. Medium Viscosity CA Glue 31S205
- 1 oz. Debonder 31040
- 1-1/4 oz. White Glue 31000
- Paint
- 1 oz. Glaze PN110005
- 1 oz. Thinner PN110001
- 1 oz. Primer PN110009
- 1 oz. Reefer white PN110011
- 1 oz. Reefer orange PN110030
- 1/4 oz. Black PN1149
- 1/2 oz. Aluminum PND1781