

FITTINGS

PART	PART #	QTY	USE/LOCATION
bowsprit iron	F0032	1	bowsprit
grommet	F0066	2	steering rope pipes
topsail yard truss	F0081	2	fore and main masts
lower yard truss	F0082	2	fore and main masts
mast bands	F0087	8	Main & topsail yards
mast bands	F0090	6	masts
yard band	F0093	4	fore and main masts
galley stack	F0104	1	galley hatch
belaying pins	F0119	4 dz	pin rails
deadeye, upper, 1/8"	F0321	40	rigging
deadeye, upper, 5/32"	F0322	36	shrouds
deadeye lower 1/8"	F0326	36	bowsprit
hearts	F0350	12	bobstays
block double, 3/32"	F0375	84	gun tackle
block, double, 1/8"	F0376	72	rigging
block, treble 1/8"	F0383	4	anchor tackle
block single, 3/32"	F0400	2	flag halliard
block, single, 1/8"	F0401	100	rigging
stanchions	F0419	4	propeller well grate
stanchions	F0432	4	leadsman's platform
hawse lip	F0452	2	trailboard
wheel	F0484	2	helm
radial davits	F0492	2	anchors
anchor	F0501	2	bow
bits	F0503	6	bulwarks
eye pins	F0505	3 dz	gun tackle
eye pins	F0508	20	gun tackle shackles, stun'sail irons
sheave	F0525	2	bees
capstan	F0542	1	deck
deadeye with chainplate	F0557	24	rigging
eye band 1/8"	F0571	1	boom
cleat	F0580	24	davits
eye band 3/32"	F0586	1	jib pole
chainplate	F0603	8	swinging boom irons
airports	F0651	16	airports
mast boot (5/16")	F0668	2	Fore & main
mast boot (1/4")	F0669	1	mizzen
boat	F0866	2	cutter, launch
boat	F0884	1	dinghy
boat	F0945	1	whaleboat
chain	F0979	2.5 ft	anchors
chain	F0987	4 ft	bowsprit, yards
steering stand	FCON21	2	helm
pivot gun balls	FCON35	110	pivot guns
davit	FK16	10	boats
turnbuckle	FK20	2	mizzen stay
turnbuckle	FK6	2	main stay

FITTINGS (continued)

boat	FNT4	1	gig
martingale	FSMG5	1	bowsprit
conical vent	FAL1	4	
7" Blakely	FAL2	1	
8" smooth bore	FAL3	1	
32 pdr (Fawcett Preston)	FAL4	4	
32 pdr (other)	FAL5	2	
cowl vent	FAL6	4	
chain roller	FAL7	4	
stanchions	FAL8	18	bridge
chain pipe	FAL9	2	
riding bitt	FAL10	2	
binnacle	FAL11	2	
chain stopper	FAL12	2	
steam pipe head	FAL13	1	
prop hub	FAL14	1	
rudder cable barrel	FAL15	1	
capstan base	FAL16	1	
stack elevating tubes	FAL17	2	
stack cap	FAL18	1	
anchor cat	FAL19	2	
deadeye lower 5/32"	FAL20	30	shrouds
ratchet for pivot guns	FAL21	2	
32 pdr cannon balls	FAL22	60	

LASER

PART	PART #	QTY	MATERIAL	SIZE
hull profile	LAL1A	1	poplar ply	1/8"
propeller box side	LAL1B	2	bass	1/16"
transom jig	LAL1C	1	poplar ply	1/8"
inner transom	LAL1D	2	ply	1/32"
inner bulwarks	LAL1E	2	ply	1/16"
bow jig	LAL1F	1	poplar ply	1/8"
bulkhead half	LAL2P	1	poplar ply	1/8"
bulkhead half	LAL2S	1	poplar ply	1/8"
bulkhead half	LAL3P	1	poplar ply	1/8"
bulkhead half	LAL3S	1	poplar ply	1/8"
bulkhead half	LAL4P	1	poplar ply	1/8"
bulkhead half	LAL4S	1	poplar ply	1/8"
bulkhead half	LAL5P	1	poplar ply	1/8"
bulkhead half	LAL5S	1	poplar ply	1/8"
bulkhead half	LAL6P	1	poplar ply	1/8"
bulkhead half	LAL6S	1	poplar ply	1/8"
bulkhead half	LAL7P	1	poplar ply	1/8"
bulkhead half	LAL7S	1	poplar ply	1/8"
bulkhead half	LAL8P	1	poplar ply	1/8"

bulkhead half	LAL8S	1	poplar ply	1/8"
bulkhead half	LAL9P	1	poplar ply	1/8"
bulkhead half	LAL9S	1	poplar ply	1/8"
bulkhead half	LAL10P	1	poplar ply	1/8"
bulkhead half	LAL10S	1	poplar ply	1/8"
bulkhead half	LAL11P	1	poplar ply	1/8"
bulkhead half	LAL11S	1	poplar ply	1/8"
bulkhead half	LAL12P	1	poplar ply	1/8"
bulkhead half	LAL12S	1	poplar ply	1/8"
bulkhead half	LAL13P	1	poplar ply	1/8"
bulkhead half	LAL13S	1	poplar ply	1/8"
bulkhead half	LAL14P	1	poplar ply	1/8"
bulkhead half	LAL14S	1	poplar ply	1/8"
bulkhead half	LAL15P	1	poplar ply	1/8"
bulkhead half	LAL15S	1	poplar ply	1/8"
bulkhead half	LAL16P	1	poplar ply	1/8"
bulkhead half	LAL16S	1	poplar ply	1/8"
bulkhead half	LAL17P	1	poplar ply	1/8"
bulkhead half	LAL17S	1	poplar ply	1/8"
bulkhead half	LAL18P	1	poplar ply	1/8"
bulkhead half	LAL18S	1	poplar ply	1/8"
trail boards inner	LAL19A	2	ply	1/64"
trail boards outer	LAL19B	2	ply	1/32"
head rail inner, port	LAL19C	1	ply	1/32"
head rail inner, starboard	LAL19D	1	ply	1/32"
head rail outer	LAL19E	2	ply	1/32"
fife rails	LAL20A	2	ply	1/32"
fife rail posts	LAL20B	4	bass	1/8"
exposed frame section	LAL21A	20	bass	1/16"
first futtock	LAL21B	10	bass	1/32"
second futtock	LAL21C	10	bass	1/32"
spacer	LAL21D	20	bass	1/16"
diagonals	LAL21E	2	ply	1/32"
rudder	LAL22A	1	bass	1/8"
rudder post	LAL22B	1	bass	1/8"
propeller lifting frame	LAL22C	1	ply	1/32"
gammon knee	LAL23A	1	bass	1/8"
stem	LAL23B	1	bass	1/8"
stem knee	LAL23C	1	bass	1/8"
sub deck	LAL24A	2	ply	1/16"
weather deck	LAL24B	2	glued up decking	1/16" width
forecastle hatch base	LAL25A	1	bass	1/8"
forecastle hatch grate	LAL25B	1	ply	1/32"
forward accommodation hatch base	LAL26A	2	bass	1/8"
forward accommodation hatch grate	LAL26B	1	ply	1/32"
forward accommodation companion base	LAL26C	1	bass	1/4"
forward accommodation companion hatch	LAL26D	1	ply	1/32"
forward accommodation companion doors	LAL26E	1	ply	1/64"
fore stoke hole hatch base	LAL27	1	bass	1/8"
uptake base	LAL28	1	bass	1/4"

aft stoke hole hatch base	LAL29	1	bass	1/8"
skylight base	LAL30A	1	bass	1/4"
skylight roof formers	LAL30B	3	bass	1/16"
skylight side trim	LAL30C	2	ply	1/64"
skylight end trim	LAL30D	2	ply	1/64"
skylight roof	LAL30E	1	ply	1/32"
dispensary hatch base	LAL31A	1	bass	1/8"
dispensary hatch grate	LAL31B	1	ply	1/32"
dispensary companion block	LAL31C	1	bass	1/4"
dispensary companion hatch	LAL31D	1	ply	1/32"
dispensary companion doors	LAL31E	1	ply	1/64"
gun room companion base	LAL32A	1	bass	1/8"
gun room companion	LAL32B	1	bass	1/4"
gun room companion hatch	LAL32C	1	ply	1/32"
gun room companion door	LAL32D	1	ply	1/64"
propeller access hatch base	LAL33A	1	bass	1/4"
propeller access hatch grate	LAL33B	1	ply	1/32"
rudder post access hatch grate	LAL34	1	ply	1/32"
dinghy handling platform	LAL35	1	glued up decking	1/16" width
helmsmans grate	LAL36	2	ply	1/32"
leadsman's grate	LAL37	2	ply	1/32"
bridge deck	LAL38A	1	glued up decking	1/16" width
large bridge rail	LAL38B	1	ply	1/32"
small bridge rail	LAL38C	1	ply	1/32"
whaleboat seat	LAL39A	1	ply	1/64"
whaleboat foredeck	LAL39B	1	ply	1/64"
launch & cutter seat	LAL40A	2	ply	1/64"
cutter breasthook	LAL40B	1	ply	1/64"
launch foredeck	LAL40C	2	ply	1/64"
fore channels	LAL41	2	ply	1/32"
main channels	LAL42	2	ply	1/32"
mizzen channels	LAL43	2	ply	1/32"
stern window frame	LAL44A	4	ply	1/64"
small scrolls	LAL44B	4	ply	1/64"
transom scroll	LAL44C	1	ply	1/64"
pin rail (14 hole)	LAL45A	2	ply	1/32"
pin rail (5 hole)	LAL45B	2	ply	1/32"
pin rail (7 hole)	LAL45C	4	ply	1/32"
pin rail (3 hole)	LAL45D	4	ply	1/32"
pin rail (2 hole)	LAL45E	2	ply	1/32"
mizzen spider	LAL45F	1	ply	1/32"
fore & main spider	LAL45G	2	ply	1/32"
head base	LAL46A	4	bass	1/4"
head base	LAL46B	2	bass	3/16"
head side panel	LAL46C	4	ply	1/64"
head angle panel	LAL46D	4	ply	1/64"
head face panel	LAL46E	2	ply	1/64"
garboard, forward	LAL47	2	bass	1/16"
garboard, aft	LAL48	2	bass	1/16"
pivot gun rail	LAL49A	2	bass	1/16"

pivot gun bracket	LAL49B	4	bass	1/16"
pivot gun transom front	LAL49C	2	bass	1/16"
pivot gun transom middle	LAL49D	2	bass	1/16"
pivot gun transom	LAL49E	2	bass	1/8"
pivot gun transom compressor bar	LAL49F	2	bass	1/8"
pivot gun transom rear	LAL49G	2	bass	1/16"
pivot gun ratchet base	LAL49H	2	ply	1/64"
pivot gun quoin	LAL49I	2	bass	1/8"
pivot gun dolly	LAL49J	16	bass	1/16"
32 pdr brackets	LAL50A	4	bass	3/64"
32 pdr bracket alignment jig	LAL50B	1	bass	1/16"
32 pdr front transom	LAL50C	2	bass	1/16"
32 pdr rear transom	LAL50D	2	bass	1/16"
32 pdr quoin base	LAL50E	2	bass	1/64"
32 pdr quoin	LAL50F	2	bass	3/32"
32 pdr wheels	LAL50G	8	bass	1/16"
32 pdr (FP) brackets	LAL51A	8	bass	3/64"
32 pdr (FP) breast piece	LAL51B	4	bass	1/16"
32 pdr (FP) front transom	LAL51C	4	bass	1/16"
32 pdr (FP) rear transom	LAL51D	4	bass	1/16"
32 pdr (FP) bracket alignment jig	LAL51E	1	bass	1/16"
32 pdr (FP) wheels	LAL51F	16	bass	1/16"
fore and main gaff jaws	LAL52	6	bass	3/64"
mizzen gaff jaws	LAL53	4	bass	3/64"
fore and main top	LAL54A	2	ply	1/64"
fore and main top rim	LAL54B	2	ply	1/64"
fore and main trestle	LAL54C	2	ply	1/32"
fore and main cheeks	LAL54D	4	bass	3/64"
Fore & main caps	LAL54E	2	bass	3/32"
mizzen trestle	LAL55A	1	ply	1/32"
mizzen cheeks	LAL55B	2	bass	3/64"
mizzen cap	LAL55C	1	bass	3/32"
forecastle gun port door	LAL56	2	ply	1/32"
7/16" gun port door	LAL57	8	ply	1/32"
13/16" gun port door	LAL58	6	ply	1/32"
5/8" freeing port door	LAL59	2	ply	1/32"
1/2" freeing port door	LAL60	4	ply	1/32"
hammock net spacers	LAL61	60	ply	1/32"
hammock net ends	LAL62	4	bass	3/16"
gig seat	LAL63A	1	ply	1/64"
gig foredeck	LAL63B	1	ply	1/64"
gig mast partner	LAL63C	1	ply	1/64"
dinghy seat	LAL64A	1	ply	1/64"
dinghy breast hook	LAL64B	1	ply	1/64"
building cradle	LAL65	2	bass	3/16"
stack guy jig	LAL66	1	poplar ply	1/8"
mast hoops (5/16")	LAL67	16	ply	1/32"
mast hoops (3/8")	LAL68	40	ply	1/32"
knight head	LAL69	2	bass	1/8"
chain plate bending jig	LAL70	1	bass	3/16"
floor boards	LAL71	5	ply	1/64"

thwarts	LAL72	5	ply	1/64"
fore cap rail	LAL73	4	bass	1/8"
aft cap rail	LAL74	4	bass	1/8"
long board	LAL75	1	poplar ply	1/8"
locker	LAL76A	2	bass	1/4"
locker top	LAL76B	2	ply	1/32"

MISCELLANEOUS

PART	PART #	QTY	SIZE	USE/LOCATION
Confederate flag	F8006	1	5/8" x 1"	
sandpaper		1	1 1/2" x 2 1/2"	coal bunker
pins	F0040	120		chain plates

PHOTO-ETCH

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PART	PART #	QTY	USE/LOCATION
pivot blocks	PEAL1	16	weather deck
forward stoke hole grate	PEAL2	1	forward stoke hole
uptake grate	PEAL3	1	uptake
aft stoke hole grate	PEAL4	1	aft stoke hole
skylight grilles	PEAL5	4	skylight
forward sweep	PEAL6A	1	weather deck
forward pivot	PEAL6B	1	weather deck
midships sweep	PEAL7A	2	weather deck
midships pivot	PEAL7B	2	weather deck
aft sweep	PEAL8A	1	weather deck
aft pivot	PEAL8B	1	weather deck
outboard sweeps	PEAL9	12	weather deck
coal scuttles	PEAL10	10	weather deck
hammock box latches	PEAL11	24	hammock boxes over gun ports
elevating screw for 32 pdr	PEAL12A	6	Fawcett-Preston 32 pdr
elevating hinge for 32 pdr	PEAL12B	6	Fawcett-Preston 32 pdr
preventer plates	PEAL13	72	chain plates
freeing port hinges	PEAL14	16	freeing ports
gunport hinges	PEAL15	90	gun ports
chain plates	PEAL16	72	hull
pivot carriage lever	PEAL17	4	pivot carriages
Not used	PEAL18	8	Not used
main yard inner irons	PEAL19	6	main yards
topsail yard inner irons	PEAL20	6	topsail yards
topgallant yard cradle	PEAL21	4	topgallant yards
inclined ladders	PEAL22	4	bridge
stack bracket	PEAL23	2	stack
32 pdr monkeys (5 ball)	PEAL24	12	deck structures, bulwark sides
7" monkeys (5 ball)	PEAL25	8	bulwark sides
compressor	PEAL26	8	pivot guns
forward carriage wheel bracket	PEAL27	8	pivot guns
aft pivot carriage wheel bracket	PEAL28	8	pivot guns
propeller blades	PEAL29	2	hull
propeller lifting frame guide	PEAL30	2	hull
	PEAL31	8	deck structures

RESIN

PART	PART #	QTY	USE/LOCATION
stack base	RAL1	1	stack

RIGGING

PART	PART #	SIZE	QTY	USE/LOCATION
white thread	R1660	.015"	5 yds	Refer to Running Rigging plans
white thread	R1661	.010"	30 yds	Refer to Running Rigging plans
white thread	R1668	.005"	15 yds	Refer to Running Rigging plans
black thread	R1667	.005"	90 yds	Refer to Standing Rigging plans
black thread	R1655	.010"	30 yds	Refer to Standing Rigging plans
black thread	R1654	.020"	15 yds	Refer to Standing Rigging plans
black thread	R1653	.025"	10 yds	Refer to Standing Rigging plans
black thread	R1652	.030"	2 yds	Refer to Standing Rigging plans
black thread	R6689	.015"	20 yds	Refer to Standing Rigging plans
wire	R902	.010"	7 yd	Refer to Standing Rigging plans

ROD & TUBING

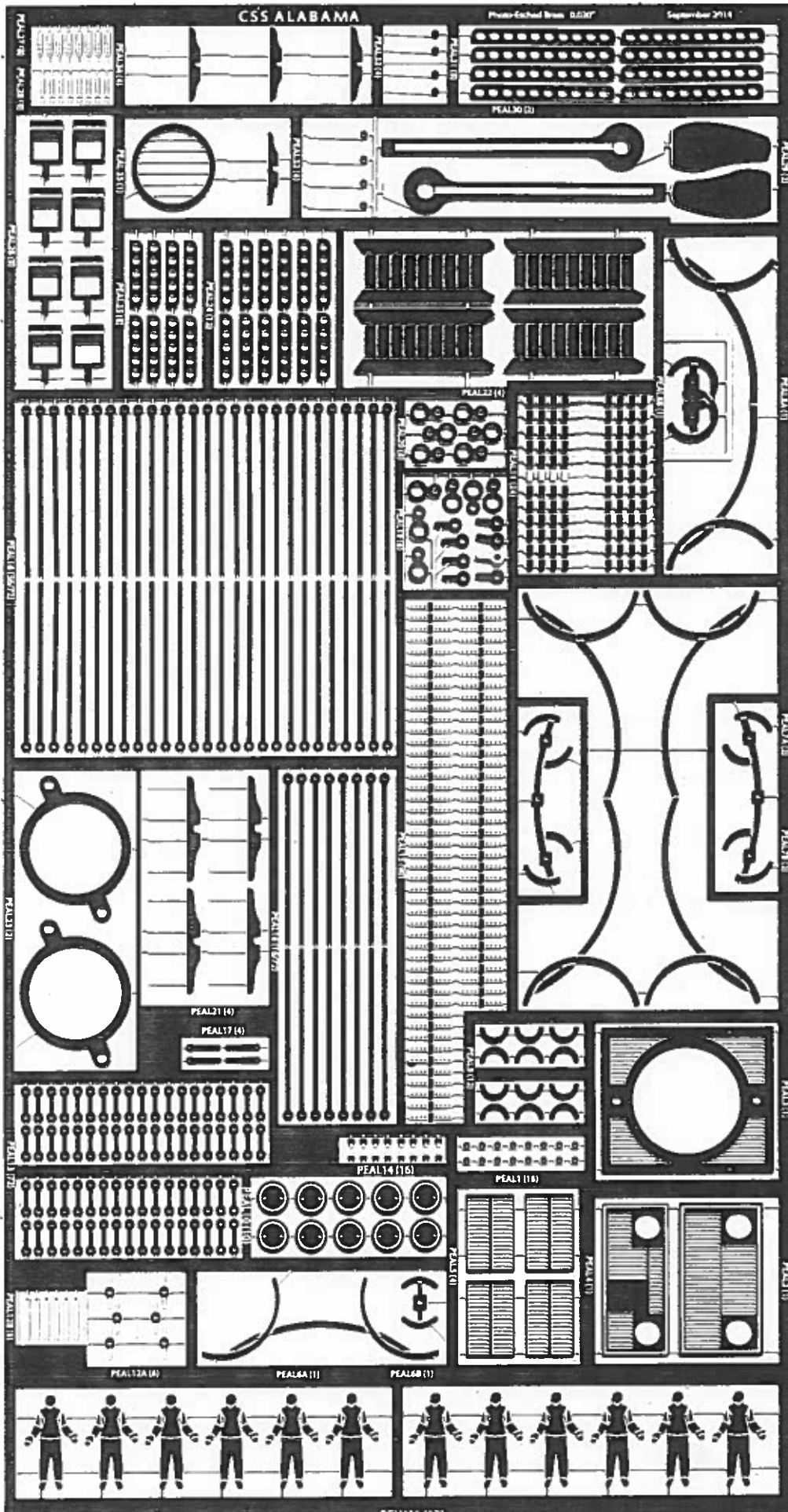
MATERIAL	PART #	QTY	SIZE	USE/LOCATION
brass tube	F1144	1	21/32" x 3"	stack
brass rod	F1159	2	.020" x 12"	sheer poles, quoin base support
brass rod	F1160	2	1/32" x 12"	Fore & main topmast
brass rod	F1161	1	3/64" x 12"	hatch davits
brass tube	F1163	1	3/32" x 12"	Fore & main topmast
brass tube	F1164	1	1/8" x 12"	Fore & main topmast
brass rod	R010	4	.010' X 12"	jackstays

STYRENE

PART	PART #	QTY	SIZE	USE/LOCATION
strip	S8120	5	.020" x .020" x 14"	stern windows; stern moldings, thwart rails
tubing	S224	1	1/8" x 3"	bolsters
strip	S122	1	.020" x .040" x 14"	pintle and gudgeons

WOOD

MATERIAL	PART #	QTY	SIZE	USE/LOCATION
<u>Strip</u>				
balsa		1	2" x 3" x 18"	filler block
bass	W1352	9	1/32" x 1/32" x 24"	inner bulwark molding, hammock box molding
bass	W1354	3	1/32" x 3/32" x 24"	hammock box bottom former
bass	W1365	6	1/32" x 1/8" x 24"	hammock box sides
bass	W1366	6	1/32" x 3/16" x 24"	hammock box bottoms
bass	W1370	4	1/16" x 1/16" x 24"	forecastle bulwarks
bass	W1372	1	1/16" x 1/8" x 3"	mast box framing
bass	W1373	20	1/16" x 3/16" x 24"	planking
bass	W1374	24	1/16" x 1/4" x 24"	planking
bass	W1375	2	1/16" x 1/2" x 24"	bulkhead stiffeners
bass	W1378	1	3/32" x 3/32" x 6"	mast box framing
bass	W1379	1	3/32" x 1/8" x 6"	mast box framing
bass	W1396	1	1/4" x 1/4" x 6"	bowsprit
bass	W1433	1	3/8" x 1/2" x 6"	pedestal filler blocks
<u>Sheet</u>				
ply		1	1/64" x 6" x 29"	inner bulwarks
ply		1	1/64" x 8" x 6"	transom bulwarks (vertical grain)
<u>Dowel</u>				
birch	W1261	3	1/8" x 18"	mizzen topmast; fore & main top sail yards; mizzen boom
birch	W1262	1	3/16" x 24"	fore & main lower yards, jib boom
birch	W1263	1	1/4" x 9"	mizzen lower mast
birch	W1264	2	5/16" x 12"	fore & main lower masts
bass	W1421	1	3/64" x 24"	topgallant boom, topsail & lower studding sail yard
birch	W1422	2	1/16" x 18"	fore & main royal yard, topsail boom, bolsters
bass	W1422.2	2	3/32" x 24"	fore & main topgallant yard and gaff, mizzen gaff, swinging boom



NOT FULL SIZE - For reference only
 PHOTO-ETCH FRET (BJ 90)