

1974 & PRIOR MODELS

O'DAY 23

*GENERAL

No specifications to be altered without written approval from O'Day.

Window material .020 thickness equal to Howe and Bainbridge Plastipane.

Date all sails by code.

Sail Label to our design.

Sail Bags- a. White with a pale blue identification stripe. Shipped in a plastic bag to prevent sails from getting dirty.
b. Main and jib to be in one bag and should be marked "O'Day 23 Main & Jib" on the outside. Spinnaker and Genoa each to be in separate bags and each labeled accordingly. Genoa Bag should say 170% Genoa.
c. Polyester or Acrylic w/ drawstring, large enough to hold sail when not folded.

All measurements shall be made using the straight line extension method (apex) with the point of measurement taken where the two lines cross, unless the class rules specifically say to the contrary.
All measurements +0 -2".

MAINSAIL

Material: 5 oz. Howe and Bainbridge Dacron medium firm finish

Dimensions: Luff: 24' 0"
Leach: 25' 4"
Foot: 9' 4"
 $\frac{1}{2}$ height 5' 6"
 $\frac{1}{4}$ height 3' 0"

Headboard: 4 $\frac{1}{2}$ "

Battens: Top 1 23 $\frac{1}{2}$ "

1-25 $\frac{1}{2}$ "

1-25 $\frac{1}{2}$ "

1-23 $\frac{1}{2}$ "

All pockets with elastic in ends. Lower pocket parallel with foot

Slugs: Luff only. 3/8" nylon. 13 at equal intervals first slug at 20" attached through "0" spur

Slugs: toothed grommets.
 Rope: 5/16" for slotted boom
 Tack: 3/4" I.D. grommet handworked with 3/4" I.D.
 Cunningham eye handworked 9" above tack.
 Clew: 3/4" grommet handworked
 Insignia: Blue circle 24" O.D., 18" I.D. enclosing
 Red "23", numerals 9" high, back to back (no more than 1/2 ft.
 Cut back: 2" up to first slug
 General: Full flow foot. Leach line to be included

JIB (Working)

Material: 5 Oz. Howe and Bainbridge Dacron medium firm
 finish
 Dimensions: Luff: 26' 0"
 Leach: 23' 0"
 Foot: 9' 0"
 Max. roach in foot 4"
 Leach straight or concave
 Battens: 3-12" with elastic in ends
 Luff wire: 1/8" dia. 7X7 stainless steel wire over
 stainless steel thimbles incorporating
 jib tack shackles with spring loaded captive
 pin equal to Schaefer #93-42 SH
 Hanks: 10 40 mm at equal intervals. Top hank within
 8" of head attached through "0" spur toothed
 grommets and with leather binding over luff wire
 underneath hank
 Clew: 7/8" I.D. grommet handworked with leather binding
 Head: 5/8" I.D. grommet handworked into sail & laced to
 wire thimble. Lacing leather bound. Head pendant
 to be added to make total luff length 27' 9".

GENOA (170%)

Material: 3.8 Oz. Howe and Bainbridge Dacron medium firm
 finish
 Dimensions: Luff: 27' 9"
 Leach: 27' 10"
 Foot: 17' 0"
 L.P. 16' 3"
 Note: Foot dimension to be adjusted to meet L.P.
 max. of 16' 3".
 Foot Roach 15" at center
 Leach hollow
 Luff wire: 1/8" dia. 7X7 stainless steel wire over stainless
 steel thimbles incorporating captive shackle strong
 enough to withstand halyard winch strain
 Hanks: 11 40 mm at equal intervals. Top hank within 8"
 of head attached through "0" spur toothed grommets
 and with leather binding over luff wire underneath
 hanks
 Clew: 7/8" I.D. grommet handworked with leather binding
 Head: 5/8" I.D. grommet handworked into sail and laced

Head: to wire thimble. Lacing leather bound
Window: 3' back from luff
4' long
4' up from foot
10" wide
Cunningham: 15" up from tack

SPINNAKER

Design: Radial
Material: .75 oz. Ripstop nylon
Color: 1/3 red, 1/3 white, 1/3 blue
Dimensions: To I.O.R. rules
Luff: 28' 0"
Width: 17' 3"
Head: 1 1/8" I.D. grommet handworked and leather bound with appropriate ball bearing swivel
Clews: 1 1/8" I.D. grommet handworked and leather bound
General: Brummel hooks sewn into all three corners on spinnaker

- * The month and year of manufacture of sail should be placed near tack under sail label in indelible ink; i.e. 1-12 would equal the month and 4 would equal the year. So, sail made in August of 1974 would be 84.

tc/11-15-73