

1975 \* P.R.O.R

O'DAY 20

\* 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 20 Main and Jib" on the outside. Genoa to be in a separate bag and labeled accordingly. Spinnaker also.  
c. Polyester or Acrylic/dacron 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: 3.8 oz. Howe and Bainbridge dacron medium firm finish  
Dimensions: Luff: 20' 6"  
Leach: 21' 7"  
Foot: 8' 0"  
Headboard: 4"  
Battens: 1-12"  
1-22"  
1-22"  
1-22"  
Slugs: All pockets with elastic in ends  
Luff only. 12 3/8" nylon slugs at even intervals  
First slug at 18" attached through "O" spur toothed grommets  
Rope: 5/16" for slotted boom  
Tack: 3/4" I.D. handworked grommet. 3/4" I.D. Cunningham eye 9" above tack, handworked

**Insignia:** Blue circle 18" O.D., 14" I.D. with red "20" styled according to O'Day literature, back to back, 3/4" I.D. handworked grommet

**Clew:**

**General:** Full flow foot

JIB

**Material:** 3.8 oz. Howe and Bainbridge dacron medium firm finish

**Dimensions:**

**Luff:** 21' 7"

**Leach:** 20' 3 $\frac{1}{2}$ "

**Foot:** 9' 4"

**Luff wire:** 1/8" dia. 7X7 stainless steel over stainless steel thimbles incorporating jib tack shackle with spring loaded captive pin equal to Schaefer #93-42 SH

**Hanks:** 8 40 mm. at equal intervals. Top hank within 8" of head attached through "00" spur toothed grommets

**Clew:** 7/8" I.D. grommet handworked with leather binding

**Head:**  $\frac{1}{2}$ " I.D. grommet handworked into sail and laced to wire thimble

**Window:**

7" Wide

3' Long

1' 4" back from luff

1' 8" up from foot

1" radius on cloth edge. Sew window on sail, then cut cloth

SPINNAKER

**Design:** Radial

**Material:** .75 oz. nylon ripstop

**Color:** 1/3 red, 1/3 white, 1/3 blue

**Dimensions:**

**Luff:** 23.73

**Leach:** 23.73

Maximum girth 13.95'

**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 of spinnaker

GENOA

**Material:** 3.8 oz. Howe and Bainbridge Dacron medium firm finish

**Dimensions:**

**Luff:** 24' center to center

**Leach:** 23' 1 $\frac{1}{2}$ "

**Foot:** 13' 1 $\frac{1}{2}$ "

**Luff wire:** 1/8" dia. 7X7 stainless steel over stainless steel thimbles incorporating captive shackle strong enough to withstand halyard winch strain

**Hanks:** 9 40 mm hanks at equal intervals. Top hank within 8" of head attached through "00" spur toothed grommets

O'Day 20

Clews: 7/8" I.D. handworked grommet with leather binding  
Head:  $\frac{1}{2}$ " I.D. handworked grommet in sail laced to wire  
thimble  
Window: 8" wide  
40" long  
1'9" back from luff  
2'6" up from foot

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