



SABRE YACHTS

SAILMAKER FACT SHEET FOR SABRE 34 - SERIES I SLOOP

October 1985

NOTE: This fact sheet is for Sabre 34 - Series I rigs only.

Hull Numbers 001 - 255

See separate fact sheet for Sabre 34 - Series II rigs.

Hull Numbers 256 to present

Sabre 34 - Series I Basic Rig Dimensions:

Hull Nos. 001 - 255:

P = 38.08' I = 43.58'

E = 10.83' J = 14.00'

NOTE: Hull numbers 007, 020, and 021 have special rigs.

Mainsail Data: (Check hull numbers carefully for each item)

1. Main mast track:

- a. Hull No. 001-069 excluding 061, 067 and 068: slotted internal track for 7/16" slugs.
- b. Hull No. 070 - 097 including 061, 067, and 068: #6 Metalmast flat internal slides.
- c. Hull No. 099 to 166 excluding 132, 154, 155, 157, 160, 161 and 162: #8 Metalmast flat internal slides.
- d. Hull No. 167 to 255 including 132, 154, 155, 157, 160, 161, and 162: #6 Metalmast flat internal slides.

2. Main boom track:

- a. Hull No. 001 - 075: #6 Metalmast flat internal slides.
- b. Hull No. 076 - 097: slotted internal track for $\frac{1}{2}$ " slugs.
- c. Hull No. 099 - 166 excluding 132, 154, 155, 157, 160, 161 and 162: #6 Metalmast flat internal slides.
- d. Hull No. 167 to 255 including 132, 154, 155, 157, 160, 161 and 162: slotted internal track for $\frac{1}{2}$ " slugs or bolt rope.

3. Headboard shackle:

- b. Hull No. 099 to 166 excluding 132, 154, 155, 157, 160, 161 and 162: Merriman #390.
- c. Hull No. 167 to 255 including 132, 154, 155, 157, 160, 161 and 162: Schaefer 93-80.

4. Main tack shackle:

- a. Hull No. 001 - 075: jaw opening 3/4", jaw length $1\frac{1}{2}$ "

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- b. Hull No. 076 - 097: jaw opening 3/4", jaw length 1".
- c. Hull No. 099 to 166 excluding 132, 154, 155, 157, 160, 161, and 162: jaw opening 5/8", jaw length 1", pin diameter 3/8"
- d. Hull No. 167 to 255 including 132, 154, 155, 157, 160, 161 and 162: jaw opening 3/4", jaw length 1".
- a. Hull No. 001 - 075: 2" from aft face of mast.
- b. Hull No. 076 - 097: 1 $\frac{1}{4}$ " from aft face of mast.
- c. Hull No. 099 to 166 excluding 132 154, 155, 157, 160, 161 and 162: 1" from aft face of mast.
- d. Hull No. 167 to 255 including 132, 154, 155, 157, 160, 161 and 162: 1 $\frac{1}{4}$ " from aft face of mast.
- a. Hull No. 001 to 255: 1 $\frac{1}{2}$ " above top of boom track.
- a. Hull No. 001 - 052: outhaul car - jaw opening 3/4", pin diameter 5/16", pin set-ups 1 $\frac{1}{4}$ " or 1-3/4" above boom track.
- b. Hull No. 053 - 075: outhaul car-jaw opening 1", pin diameter 5/16" pin set-ups 1-3/4" or 2 $\frac{1}{4}$ " above boom track.
- c. Hull No. 076 - 097: shackle on slide-jaw opening $\frac{1}{2}$ ", jaw length 1", pin diameter $\frac{1}{4}$ ", set-up 1 $\frac{1}{2}$ " above boom track.
- d. Hull No. 099 - 166 excluding 132, 154, 155, 157, 160, 161 and 162: outhaul car-jaw opening 5/8", pin diameter 5/16", pin set-ups 1-7/8" or 2-3/8" above boom track.
- e. Hull No. 167 to 255 including 132, 154, 155, 157, 160, 161 and 162: shackle on slide-jaw opening $\frac{1}{2}$ ", jaw length 1", pin diameter $\frac{1}{4}$ " set up 1 $\frac{1}{2}$ " above boom track.
- a. Hull No. 001 - 075: fitted 8 $\frac{1}{2}$ " above black band.
- b. Hull No. 076 to 255: fitted 5" above black band.
- a. Fixed.
- a. Hull No. 001 - 097: 1'-7 $\frac{1}{2}$ "

5. Set-back of tack

6. Set-up to tack

7. Clew outhaul

8. Luff slide stop

9. Gooseneck

10. Mast circumference

11. Boom circumference

- b. Hull No. 099 to 166 excluding 132, 154, 155, 157, 160, 161 and 162: 1'-8 $\frac{1}{2}$ "
- c. Hull No. 167 to 255 including 132, 154, 155, 157, 160, 161 and 162: 1'-7 $\frac{1}{2}$ "
- a. Hull No. 001 - 097: 1'-3"
- b. Hull No. 099 - 166 excluding 132, 154, 155, 157, 160, 161 and 162: 1' 1-3/4"
- c. Hull No. 167 to 255 including 132, 154, 155, 157, 160, 161 and 162: 1'-3"
- a. Two sets of jiffy reefing hardware are provided standard with each boat.

12. Jiffy reefing

HEADSAIL DATA:

- 1. Headstay diameter
- 2. Headstay length (pin to pin, including turnbuckle 2/3 open)
- 3. Turnbuckle length
- 4. Halyard shackle
- 5. Tack shackle
- 6. Set-back of tack
- 7. Genoa tracks (1 $\frac{1}{4}$ " x 3/16" T-track)

- a. 9/32"
- a. Hull No. 001 - 097: 45'-0 $\frac{1}{2}$ "
- b. Hull No. 099 - 166 excluding 132, 154, 155, 157, 160, 161, and 162: 44'-10 $\frac{1}{2}$ "
- c. Hull No. 167 to 255 including 132, 154, 155, 157, 160, 161, and 162: 45'-5"
- a. 1'-6" extended
- a. Hull No. 001 - 075: Schaefer snap shackle 45-05.
- b. Hull No. 076 to 255: Nicro Fico snap shackle NF 11000 S
- a. Nicro Fico NF 11000 P
- a. 1 $\frac{1}{2}$ " aft of headstay
- a. Hull No. 001 - 171: 10' inboard track with aft end 5'-1" forward of transom corner; 10' toerail track with aft end 3'-7" forward of transom corner.
- b. Hull No. 172 to 255: 10' inboard inboard and toerail tracks with aft ends 6'-6" forward of transom corner. (Current track locations are also shown on sail plan).

NOTE: All genoas must be cut to lead within the track lengths indicated on the sail plan.