

Swan & Hunter 735

11/1/05

Rudder.

13.5	183	1	183
15.5	240	4	960
15.7	247	2	494
13.7	188	4	752
5.0	25	1	25

$$2414 \frac{6}{6} = 2414$$

$$d = .14 \sqrt[3]{2414 \times 45^2}$$

$$= 14 \sqrt[3]{2414 \times 45^2} = 24''$$

$$\frac{.098 (26.5^4 - 17^4)}{13.25} = .196 d^3$$

$$\begin{array}{r} 705 \\ 290 \\ \hline 995 \\ 415 \end{array} \} = 412000$$

$$d = \sqrt[3]{\frac{.098 \times 412000}{13.25 \times .196}}$$

$$\sqrt[3]{15500} = 24.9''$$

$$\cancel{36} \cdot .196 \times 24^3 = 2700$$

$$\frac{4 \times 36 \times 6}{6} = 860$$

$$1 \times 6.5^2 \times .46 = 19.5 \text{ units}$$

$$\frac{12 \times 3^2}{6} = 18$$

$$\frac{3 \times 31^3 \times 9}{100} = \underline{\underline{810}}$$