

Stringer 22"x8"

Scale $\frac{1}{2}'' = 1$ Foot.

Rec 13/4/99

11/4/77

Sheer Strake
40" x 12 1/2" for 1/2 length
9/16 at ends

Iron Deck $\frac{3}{8}$ " Thick

Angle beams ^{5 1/2} 6" 3" x 1/8" full on every frame

Stringer plate $3/4 \times 10/16$ for $1/2$ length &
 $25/2 \times 5/16$ at ends

$7\frac{1}{2} \times 7\frac{1}{6}$ "Bulb & $4 \times 3 \times \frac{3}{8}$ "single angle Bars
at ends of Fitches.

$3\frac{1}{2} \times 3 \times 3\frac{1}{8}$ Angles
 $3\frac{1}{2} \times 5\frac{1}{16}$ Bulb.

Principal Dimensions

Length as per Rule . . . 238 - 7 ^{ins}

Breadth extreme . . . 32 - 0

Depth Moulded. 2 - 5 1/2

of Hold . . . 20-2

Class 100 A & L ydo.

B

Plate on Diamo $\frac{7}{16}$ thick

5 x 4" x 9/16"

Bulbs $8\frac{1}{2} \times 5\frac{1}{16}$ spaced 8 frame spaces apart.

Stringer plate $32 \times 9/16$ for $1/2$ length &
 $25 \times 5/16$ at ends.

$\frac{1}{2}$ Girth . . . 34.65

1/2 Breadth . 16.00

Depth . . . 22.03

$$12.68 \times 238.58 = 17809 \text{ Scantling \& Equipment Number}$$

Depth To Length 10.8

Breadths to " 7. 5

Note.

Mult Straps of Upper Deck Beam Stringer plate, Sheer Strake 4 of three Strakes of plating at Bilges to be $\frac{1}{16}$ " thicker than the plates they connect & treble rivetted for $\frac{1}{2}$ length amidships

Diagram of a vertical structural member with dimensions and labels:

- Top label: *Reader Plate 11x11/16"*
- Left side dimensions (from top to bottom):
 - 5'4"x9/16"*
 - 5'4"x9/16"*
 - 5'4"x9/16"*
- Right side dimensions (from top to bottom):
 - 5'4"x9/16"*
 - 17'x11/16" to 10/16" at ends*
 - 5'4"x9/16"*

Rank Top 3/8"

~~11/11~~ Ceiling 2 1/2" thick

ternally

$$3 \times 3 \times 3 / 8$$

Reverse frames 3"x3"x1/8" to upper & lower decks alternately

Floors $22\frac{1}{2} \times 9\frac{1}{16}$ to $\frac{1}{16}$ at ends
 $\frac{10}{16}$ in Engine + Boiler Space

Frames $4\frac{1}{2} \times 3 \times \frac{3}{16}$ " spaced 24" apart.

$\frac{1}{16}$ Shell plating in Range of Double bottom reduced $\frac{1}{16}$ in thickness
Shell plating from A to B inclusive reduced to $\frac{5}{16}$ " at ends.

Walter's Shipbuilding
JARROW.
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