

Raydon 2 rein + Cap 336

R & M Cap 426

Plate 83.75, Rints 90.7

$$\frac{260 \times 83.7 \times 1.28125}{171.5} = 162\frac{1}{2} \text{ lbs for Shell}$$

2 $\frac{3}{4}$ Stamp Area 4.46

$$\frac{4.46 \times 9000}{15\frac{15}{16} \times 15\frac{15}{16}} = 160 \text{ lbs for stamp}$$

$$\frac{1\frac{3}{4} = 1.99 \times 8000}{9.5 \times 9.5} = 177 \text{ lbs for curved stamp}$$

$\frac{1.99 \times 8000}{179.1} = 179.1$

$$\frac{1\frac{3}{4} \quad 1.99 \times 9000}{10.75 \times 9.5} = 170 \text{ lbs for curved stamp}$$

9000 is allowed for steel plus $\frac{1}{2}$ inch

$$\frac{140 \times 17^2}{15\frac{15}{16} \times 15\frac{15}{16}} = 160 \text{ lbs for flat shell and plate}$$

$$\frac{120 \times 11^2}{9.5 \times 9.5} = 161 \text{ lbs}$$
$$\frac{120 \times 10^2}{8.625^2} = 162 \text{ lbs}$$

} for plating @ @

$$\frac{9000 \times 6.5^2 \times 2\frac{1}{2}}{(28 - 8\frac{5}{8}) \times 8\frac{5}{8} \times 28} = 190 \text{ lbs for girders}$$

$$\frac{8800 \times \frac{3}{4}}{40.5} = 162 \text{ lbs for girders}$$



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$$\frac{140 \times 14^2}{12^2} = 190 \text{ lbs for back}$$

Shell in



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