

Particulars referred to, <sup>1/8</sup> "Thurby" Iron

Description Vertical & Cylindrical

Made at Bradford by whom made Partington & Co

when made 1888 where fixed

Working pressure 70 lb. tested by hydraulic pressure to 140 lb.

No. of Certificate 720 fire-grate area

description of safety valves No. of safety valves

area of each if fitted with easing gear

if steam from main boilers can enter the donkey boiler

diameter of donkey boiler 4 ft 9 in length 10 ft 2 in

description of rivetting lap joint

longl. seam lap joint in cir. seam lap joint in

Thickness of shell plates 3/8 diameter of rivet holes 3/4

whether punched or drilled D pitch of rivets 2 1/2

lap of plating 4 per centage of strength of joint 70

thickness of crown plates 7/16 stayed by 6 in. stays 1 1/2 diam

thickness of comb cham. plates stayed by

Diameter of furnace: top 3 ft 8 in bottom 3 ft 9 in

length of furnace 4 ft 8 in thickness of plates 1/2

description of joint lap joint in

Thickness of furnace crown plates 1/2 stayed by same as above

Thickness of end plates, front back

stay in steam space dia. pitch

working pressure of shell by rules 70 lb. furnace 88 lb.

Work press. of C. chamber plating S. space plating

Working pressure of comb C. stays steam space stays

diameter of uptake 1 ft 9 in thickness of plates 3/8

diameter of water tubes 9 in thickness of tubes 3/8

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