

12 APR 1938

## SPECIFICATION OF MATERIALS

SHELL & STRAPS	29 TO 33 TONS
GIRDERS & MAIN STAYS	28 " 32 "
BALANCE OF PLATES, RIVETS & SCREW STAYS	26 " 30 "

LIFTING LUGS STUDDED ON. FOR DETAILS  
SEE MOUNTINGS DRG. M 508.

SHELL RIVETING

PLATE % = 84.88

RIVET % = 83.38

13 16 HOLES. 20 PITCHES @  $5\frac{3}{8}$

OUTER BUTT STRAP	$\frac{9}{16}$	THICK
INNER " "	$\frac{11}{16}$	"

" " "  
CIRCUM. SEAMS  $\frac{1}{16}$  H  $3\frac{3}{8}$  P. DOUBLE RIVETING

CONTINUOUS BELOW  $\phi$  OF FURNACE

PLATE % = 68.51

RIVET % = 45.45

COMBUSTION CHAMBER SCREW STAYS

SCREWED 9 THRS. P.I. NUTTED AT ENDS

AT BACK MARK 6 1/2 DIA.

" " " 1 5/8 "

" " " 3/4 "

" SIDES 1/2 "

IN GIRDERS 3/8 "

HEATING SURFACE - 1390. SQ. FT.

INCLUDING ALL FURNACES & C. C. PLATES AS FOR OIL FIRED

Stockton Chemical Engineers  
& Riley Boilers Ltd.,  
Stockton-on-Tees

STEEL BOILER 12-0 DIA. 11-0 LONG. 120 LBS. W.P. LLOYDS

431

6341



Messrs. Stockton Chemical Engineers &  
Riley Bailors Ltd.,

Bailer No 6341. W.P. 120 lbs

Intended for Wm. Dorford & Sons  
Contract No 649.

Duplicate of 6254/5

"Hannington Court"



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Lloyd's Register  
Foundation

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