

Cast Steel Bottom Bracket
for
Jas. & Geo. Thomsons No 241 Vessel

Tests conducted at Clydebank.
 30th April 1888.

Sample	Dimensions			Ultimate Stress		Extens ⁿ in 8 ins.
	Bdth	Thkness	Area	Total	Per sq"	
	"	"	sq"	Tons	Tons	
1	1.26	.5	.63	14.7	28.	25.5
2	1.265	.5	.632	14.6	24.8	23.2

The above samples were cut off one of the
 plates of the bracket at Clydebank. The
 corresponding bending test pieces were placed
 under the Steam hammer and bent almost
 double without fracture.

W. J. L.

27/3/89.



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