

Cast Steel Stern frame for J. & G. Thompson's.  
No 241 Vessel.

Test results

Test No	Dimensions			Ultimate Stress		Ex <sup>n</sup> in 8 ins	
	Breadth	Thickness	Area	Total	Sq inch		
	ins	ins	ins	long	long	%	
T1	1.23	.47	.578	14.1	24.3	7.0	Flawed
T2	"	.53	.652	14.0	21.4	4.5	"
T1 Duplicate	1.21	.51	.617	15.8	25.6	9.0	"
T2 "	1.17	.50	.585	15.7	26.8	8.0	"
K1	1.28	.54	.664	17.5	26.3	12.0	
K2	1.23	.53	.652	18.0	27.6	16.0	

K

Bent through an angle of  $96^{\circ}$  without fracture.

T

Bent through an angle of  $99^{\circ}$  without fracture.

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