

THE STEEL COMPANY OF SCOTLAND, LIMITED.

Test Room Sheet *Newton Steel Works, the 29th day of December 1888*

CHARGE No.	SAMPLE No.	SIZE OF SAMPLE.			SIZE OF FRACTURE.				INITIAL STRAIN.		BREAKING STRAIN.		LENGTH.		EXTENSION.		CONDITION.		QUALITY.	ORDER No.	REMARKS.
		Bth.	Thk.	Area.	Bth.	Thk.	Area.	%	Actual Tons.	Per 1" Tons.	Actual Tons.	Per 1" Tons.	Before Breaking.	After Breaking.	% Ins.	% Ins.	Annealed or Unannealed.	Long or Cross.			
<p>Result of tensile and bending tests. Keel part of Stem for S/S. 320- Messrs Alex. Stephens & Sons (Govan) same being Steel casting.</p> <p>Mark S. S. 1.22 .49 .598 18.3 30.5 20.0 per 8" " " 1.22 .48 .585 19.4 33.1 14.0 " 8"</p> <p>Bend 1" square</p> <p>Bent through an angle of 91° without any apparent fracture</p>																					



© 2021

Lloyd's Register
Foundation

*Bl Ryder
29/12/88.*

GLS215-0153