

No 2570

W1012-0219

Test Results from forgings made by James J. Firth & Sons Ltd  
Sheffield for Messrs Harkland & Welff 90/45

	Plays No	Description	tensile stress per sq inch	Elong % on 3"	Revol
B	1607 ✓	Pro: Shapt.	31.4	32.0	180°
T	✓	✓	31.6	31.0	"
B	1608 ✓	Pro: Shapt.	31.4	32.0	"
T	✓	✓	31.6	32.0	"
B	1695 ✓	Inter: Shapt.	32.0	33.0	"
T	✓	✓	32.0	33.0	"
B	1696 ✓	Inter Shapt.	32.0	29.0	"
T	✓	✓	31.6	30.0	"
B	1744 ✓	Inter: Shapt.	30.6	30.0	"
T	✓	✓	30.2	33.0	"
B	1725 ✓	Inter: Shapt.	31.8	30.0	"
T	✓	✓	31.8	29.0	"
	1734 ✓	Thrust Shapt.	30.6	32.0	"
	1735 ✓	Thrust Shapt.	30.8	34.0	"
B	1747 ✓	Inter Shapt.	30.8	30.0	"
T	✓	✓	30.6	34.0	"
B	781 ✓	Inter Shapt.	31.0	31.0	"
T	✓	✓	31.4	32.0	"
B	782 ✓	Inter: Shapt.	31.6	30.0	"
T	✓	✓	31.6	34.0	"
B	783 ✓	Inter: Shapt.	30.4	35.0	"
T	✓	✓	29.8	34.0	"
B	784 ✓	Inter Shapt.	31.8	32.0	"
T	✓	✓	31.2	32.0	"
B	780 ✓	Inter Shapt.	31.6	32.0	"
T	✓	✓	29.6	31.0	"
B	1819 ✓	Pro Shapt.	30.6	28.0	"
T	✓	✓	30.4	34.0	"

J. R. P. Sample

12/3/18

