

**Heavy Duty Post Shore**

1.9 inch diameter inner Tube, 0.126 inch (3.2 mm) thickness, steel of Q235A

2.362 inch diameter Outer Tube, 0.137 inch (3.5 mm) thickness, steel of Q235A

**Test Report Result****Reference Report Number: 14011437****Test Date: November 14, 2014**

Post shore Code	Heavy duty Weight - lbs	Load Capacity - lbs							
		6'	7'	8'	9'	10'	11'	13'	16'25"
6' - 11'	41.51	23,060					12,586		
8' - 13'	44			25,549				8,642	
11' - 16'25"	55				19,604	12,586	8,642		6,810

**3.0 RESULTS**

The test results are listed in the Table-2:

Table 2: Test results


Sample Description and Stock Numbers	Ultimate Load (lbf)				
	A	B	C	D	Average
Jack Post 2012PS-0, Retracted Test height 43.5"	26,012	26,038	26,876	26,242	26,929
Jack Post 2014PS-0, Extended Test height 72" - 6'	22,808	21,934	24,353	23,144	23,060
Jack Post 2014PS-1, Retracted Test height 68"	17,468	28,782	18,447	18,320	20,754
Jack Post 2014PS-1, Extended Test height 121"	10,810	12,909	13,190	13,647	12,639
Jack Post 2012PS-2, Retracted Test height 80" - 6'67"	29,054	25,536	26,851	28,338	27,445
Jack Post 2012PS-2, Extended Test height 132" - 11'	11,266	13,429	14,191	11,456	12,586
Jack Post 2012PS-3, Retracted Test height 105" - 8'	25,292	24,307	24,721	27,874	25,549
Jack Post 2013PS-3, Extended Test height 157" 13'	8,126	9,310	8,770	8,363	8,642
Jack Post 2012PS-4, Retracted Test height 128 "	20,014	21,926	17,352	19,125	19,604
Jack Post 2012PS-4, Extended Test height 195" 16'	6,412	7,208	7,050	6,570	6,810

The test was conducted in November, 2014.

**Infinity Testing Solutions Inc.**

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