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TEST CERTIFICATE — EAR-CONTROLLED DATA

Date: 01/24/2020
P.O. No.: N/A
W/O No.: 120137-3

LOAD TEST RESULTS

Test Method: ANSI/SSFI SC100-5/05
Screw Jack Test Extension: 12 Inches

Specimen Number	Extension (in)	Maximum Load (lbs)	Load (lbs) at 4:1 Safety Factor	Deviation from Average (%)
1	12	70,320	17,580	< 1
2	12	70,100	17,525	< 1
3	12	71,000	17,750	1
Average	----	70,475	17,620	---

The screw jacks exhibited deflection of the solid rod at the maximum loads reported.

Specimens tested for informational purposes only.



Representative deflection

Respectfully Submitted



Terry Wilt
Manager, Product Qualification and Non-Metallics

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