

Hocker Incorporated 13402 Weiman Road Houston, TX 77041 713-464-5829 Fax 713-464-3192

Customer PO #: 85392 Certification #: 20-1300 **Calibration Date:**

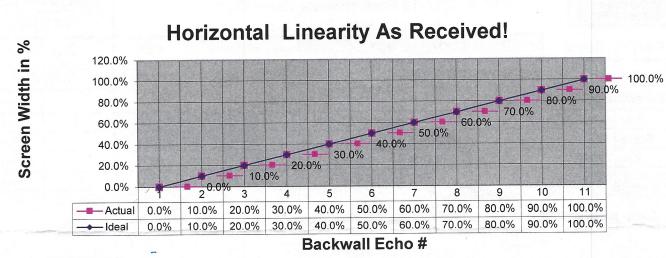
ASTM E317-16 Performance Evaluation Ultrasonic Flaw Detector

9/21/2020

/ES	Due I	Date:
350M	9/21/	2021
67		New
	X	Good
ons:		Fair
69°F		Poor
41%		Failed
to G:	Serial:	NIST:
	SN 15-8036	14-20265-A
		14-21740-A
	SIN 13-0039	
	eitve	
Linear	ILY	2.0%
Verticle Accuracy Limit + or -		
Meets Accuracy Required?		Yes
Accuracy Deviation		-1.0%
n Heig		
tual%		Actual%
-2db steps -4db		Steps
0.0%	16.0%	16.0%
0.0%	10.0%	10.0%
1.0%	6.0%	6.0%
5.0%	5.0%	4.0%
0.0%	3.0%	2.0%
6.0%	2.0%	2.0%
Maximum Vertical Deviation -1.0%		
Sensitivity & Noise		
ak Pt.	Noise Lvl.	Hole Size
5.0%	1.0%	1/64
1.0%	1.0%	1/32
1.0%	1.0%	3/64
8.0%	1.0%	1/16
8.0%	1.0%	5/64
ol Dovict	tion DP	0
Gain Control Deviation DB		U
Max Noise Level 1 00/		1.00/
		1.0%
oise Lev		1.0%
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	50M 17 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9/21/ 77 Nns: 9°F 11% to G: Serial: 0300 SN 15-8035 0300 SN 15-8036 0300 SN 15-8037 0300 SN 15-8039 Linearity Or - ed? On Height tual% Ideal% S

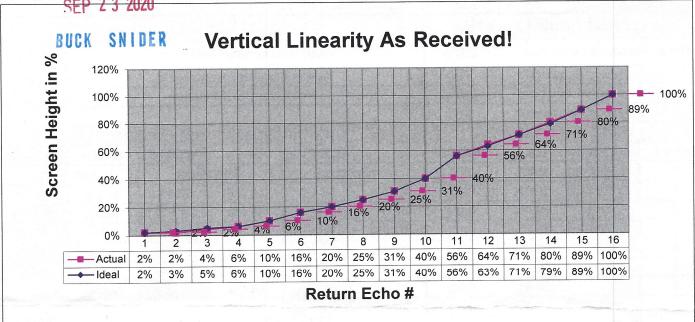
P & B TESTING INC.

Certification Date



APPROVED





Notes:

This performance evaluation was done in accordance with ASTM-E317-16 and Hocker Incorporated procedure CP-UTFL Rev 0. Test equipment and calibration blocks used to perform this evaluation are traceable to the National Institute of Standards and Technology. NIST numbers listed in this document and supporting documentation is on file. This performance evaluation is made in conformance with ANSI/NCSL 2540.3-2006 and/or ISO 10012, and with 10CFR21.

Technician Signature:

F-UTFL Rev-0 05/01/2018

Technician Performing Evaluation: Jacob Hooker

Date:

9/21/2020

Approval Signature

Approved By: Derfick Schumann

An ISO 9001:2015 Registered Company