

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: 71204 Temperature: 22.1 °C

Model: PE Humidity: 26%

Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

985.6 g's/volt

R²: 0.999950 [Chip programmed]

Ref Acc 1: 78268! Cal on: 11Jan2024
986 g's/volt

Ref Acc 2: 78270! Cal on: 11Jan2024
971 g's/volt

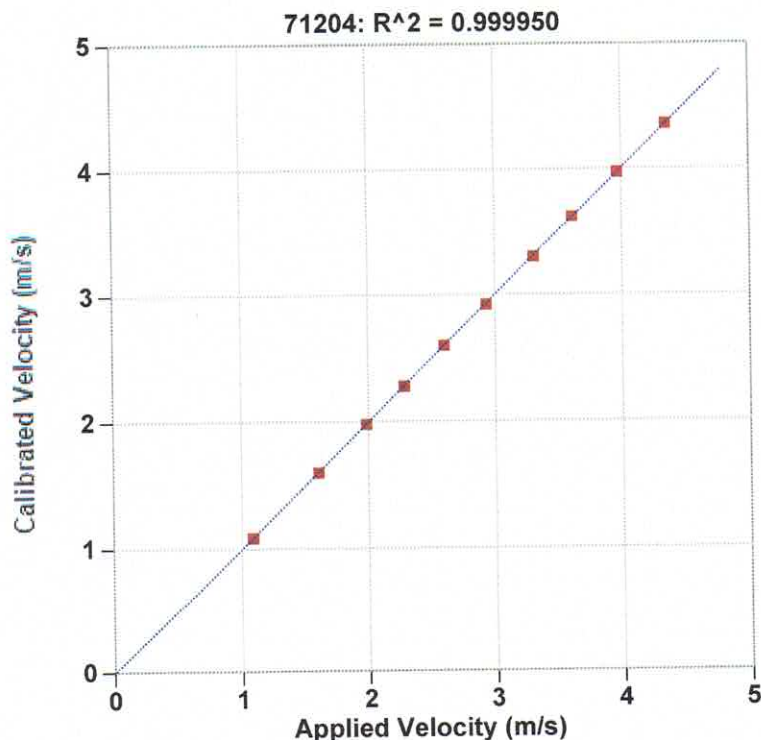
Operator: William Johnson

Signed

Calibration valid 2 years

From: 14Mar2025

Reference accelerometer calibrations are traceable to the United States National Institute of Standards and Technology (NIST).



Reference Velocity	S/N 71204 Velocity
m/s	m/s
1.090	1.082
1.605	1.598
1.985	1.978
2.284	2.280
2.597	2.600
2.932	2.920
3.305	3.299
3.610	3.620
3.968	3.974
4.349	4.355
Maximum Acceleration: 953 g's	