

Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: 69166 Temperature: 23.0 °C
Model: PE Humidity: 26%
Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

991.8 g's/volt

R^2: 0.999931 [Chip programmed]

Ref Acc 1: 78270! Cal on: 11Jan2024
971 g's/volt
Ref Acc 2: 78268! Cal on: 11Jan2024
986 g's/volt

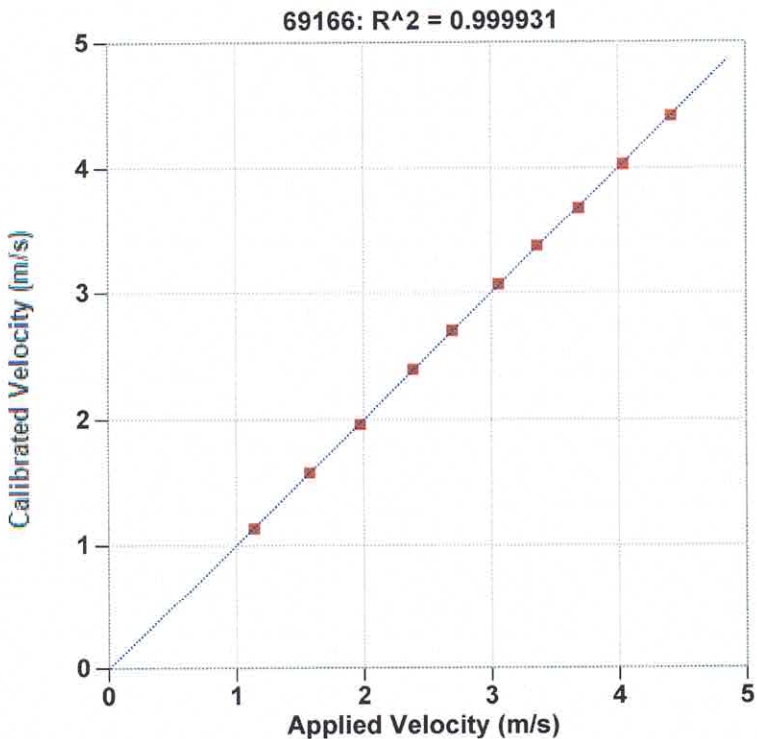
Operator: William Johnson


Signed

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

Calibration valid 2 years

From: 03Mar2025



Reference Velocity	S/N 69166 Velocity
m/s	m/s
1.138	1.135
1.575	1.579
1.971	1.964
2.388	2.398
2.695	2.703
3.057	3.071
3.362	3.370
3.688	3.678
4.038	4.030
4.416	4.408
Maximum Acceleration: 973 g's	