

Certificate of Calibration Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: 69120 Temperature: 23.0 °C
Model: PE Humidity: 26%
Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

998.5 g's/volt

R²: 0.999934 [Chip programmed]

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

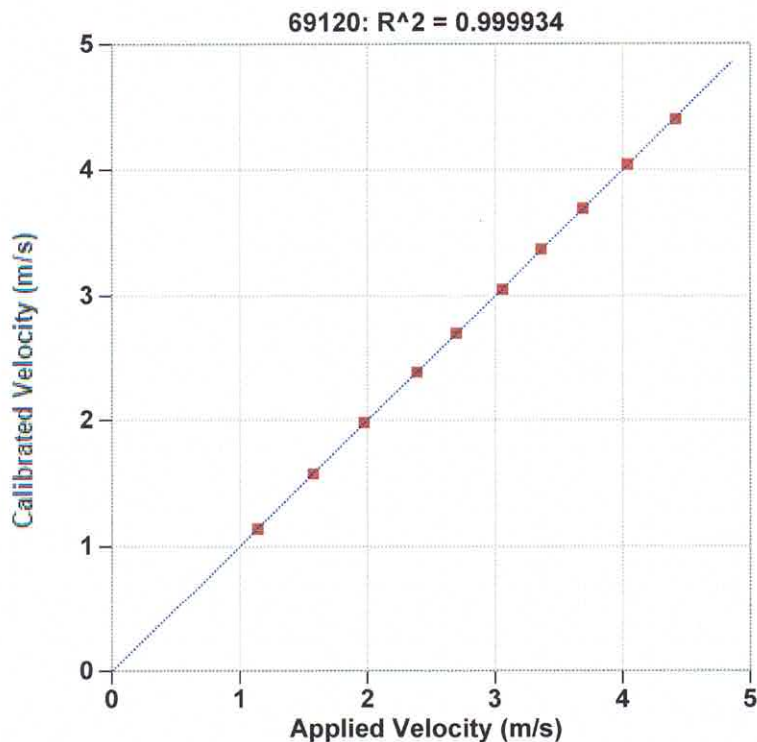
Operator: William Johnson

Signed

Calibration valid 2 years

From: 03Mar2025

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



Reference Velocity	S/N 69120 Velocity
m/s	m/s
1.138	1.139
1.575	1.574
1.971	1.982
2.388	2.389
2.695	2.701
3.057	3.053
3.362	3.368
3.688	3.694
4.038	4.043
4.416	4.396
Maximum Acceleration: 973 g's	