

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: 69178 Temperature: 23.0 °C

Model: PE Humidity: 28%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

1006.9 g's/volt

R²: 0.999944 [Chip programmed]

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

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

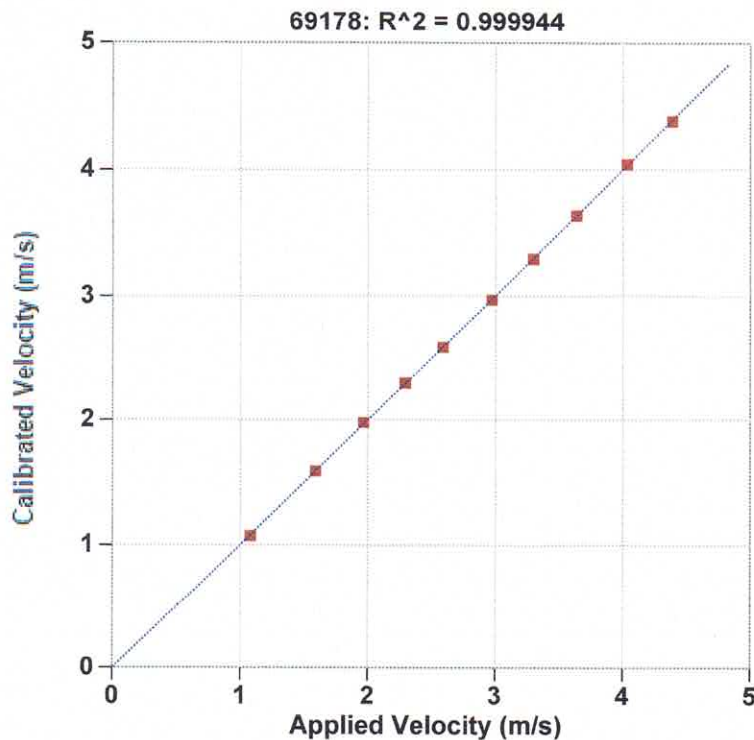
Reference accelerometer calibrations are traceable to the United States National Institute of Standards and Technology (NIST).

Operator: William Johnson

Signed

Calibration valid 2 years

From: 17Mar2025



Reference Velocity	S/N 69178 Velocity
m/s	m/s
1.078	1.073
1.589	1.589
1.965	1.979
2.293	2.302
2.587	2.589
2.971	2.968
3.298	3.291
3.635	3.638
4.032	4.039
4.387	4.375
Maximum Acceleration: 965 g's	