Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	87148	**Temperature:**	19.8 °C
Model:	PE	**Humidity:**	52%
Calibrated on:	Channel 3 on 8G 5161 LE		

Ref Acc 1:	85382! 958 g's/volt	**Cal on:**	24Nov2025
Ref Acc 2:	85363! 1000 g's/volt	**Cal on:**	14Nov2025

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

PDA CALIBRATION FACTOR

910.8 g's/volt

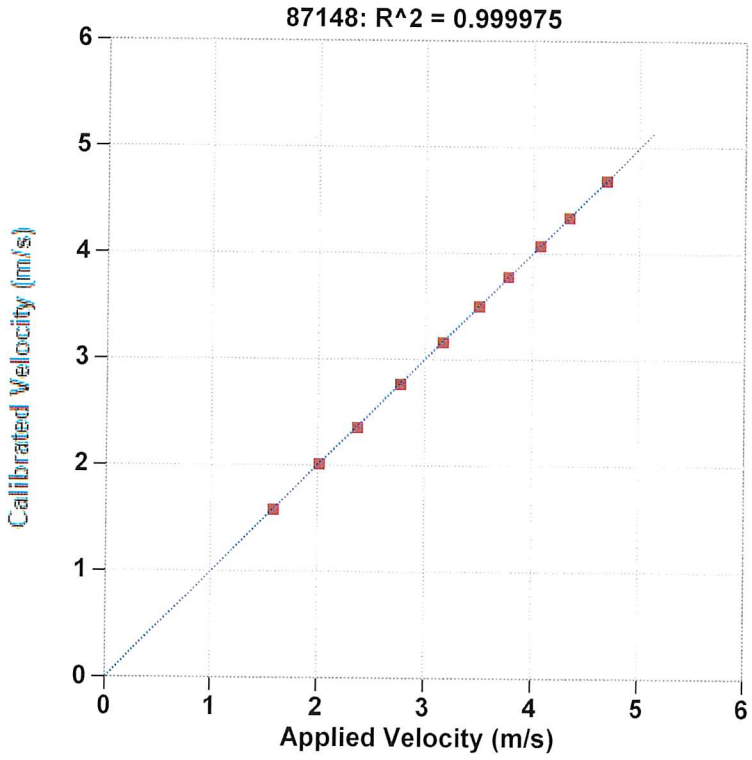
R^2: 0.999975 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: NOV 1 1 2026



Reference Velocity	S/N 87148 Velocity
m/s	m/s
1.585	1.581
2.014	2.012
2.364	2.354
2.767	2.764
3.163	3.161
3.496	3.499
3.771	3.778
4.068	4.070
4.338	4.335
4.680	4.684

Maximum Acceleration: 1038 g's