Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	87484	**Temperature:**	22.9 °C
Model:	PE	**Humidity:**	34%
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

936.4 g's/volt

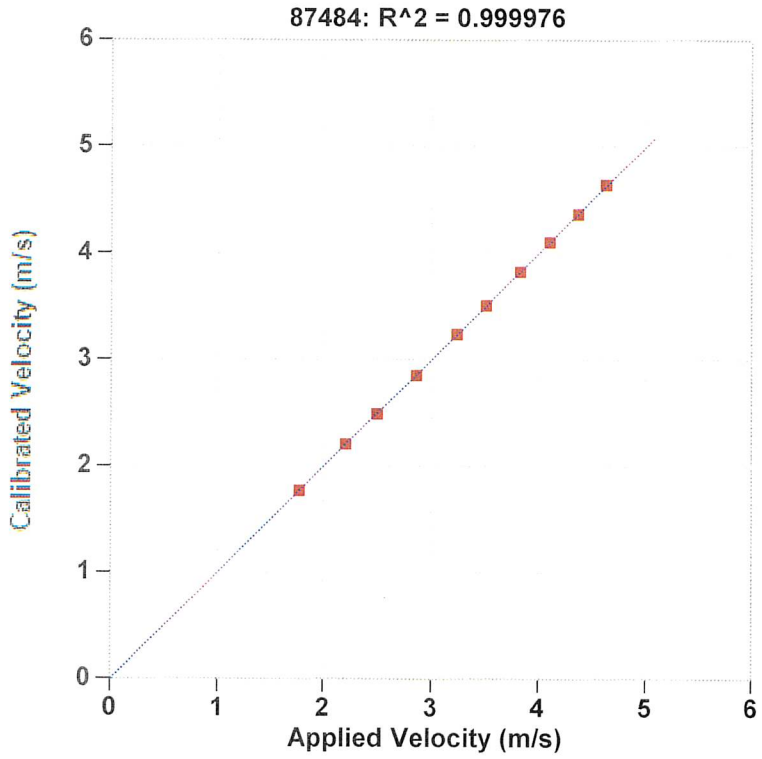
R^2: 0.999976 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: NOV 0 6 2026



Reference Velocity	S/N 87484 Velocity
m/s	m/s
1.772	1.773
2.208	2.210
2.499	2.495
2.856	2.853
3.236	3.240
3.510	3.511
3.830	3.825
4.106	4.104
4.375	4.369
4.636	4.646

Maximum Acceleration: 1046 g's