Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	87332	**Temperature:**	22.4 °C
Model:	PIT HAMMER	**Humidity:**	28%
Calibrated on:	Channel 3 on 8G 5161 LE		

PDA CALIBRATION FACTOR

948.0 g's/volt

R^2: 0.999935 [Chip programmed]

Operator: William Johnson

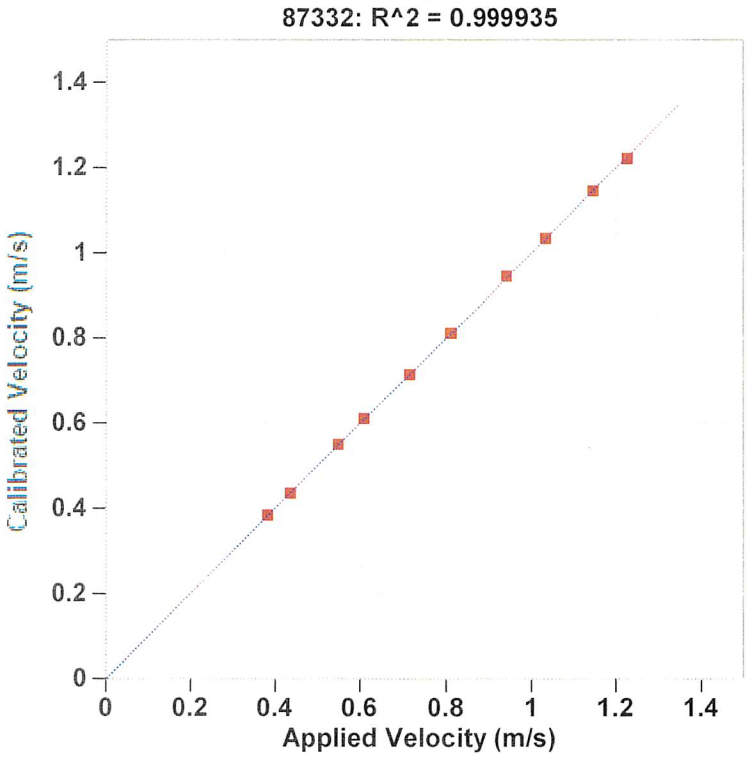
Signed

Calibration valid 2 years

From: NOV 09 2026

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).



Reference Velocity	S/N 87332 Velocity
m/s	m/s
0.381	0.384
0.435	0.435
0.548	0.550
0.608	0.610
0.713	0.714
0.810	0.811
0.942	0.945
1.033	1.034
1.148	1.146
1.226	1.222

Maximum Acceleration: 206 g's