Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	87500	**Temperature:**	24.0 °C
Model:	PIT HAMMER	**Humidity:**	42%
Calibrated on:	Channel 3 on 8G 5161 LE		

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

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

PDA CALIBRATION FACTOR

920.3 g's/volt

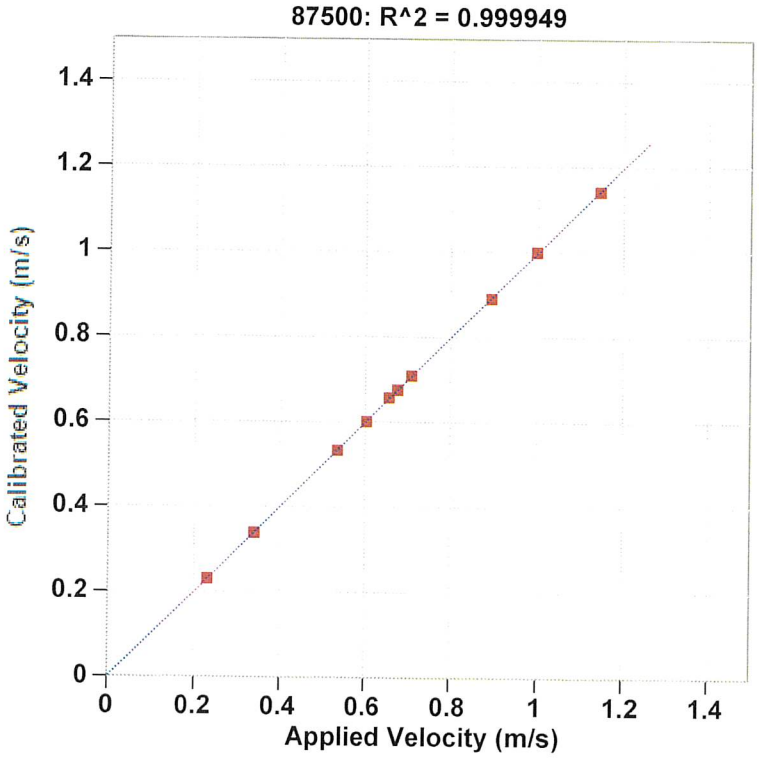
R^2: 0.999949 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: OCT 15 2026



Reference Velocity	S/N 87500 Velocity
m/s	m/s
0.230	0.230
0.339	0.338
0.534	0.533
0.603	0.601
0.655	0.657
0.675	0.676
0.708	0.709
0.894	0.891
0.997	1.001
1.145	1.143

Maximum Acceleration: 212 g's