Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	87618	**Temperature:**	22.9 °C
Model:	PIT HAMMER	**Humidity:**	28%
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

936.0 g's/volt

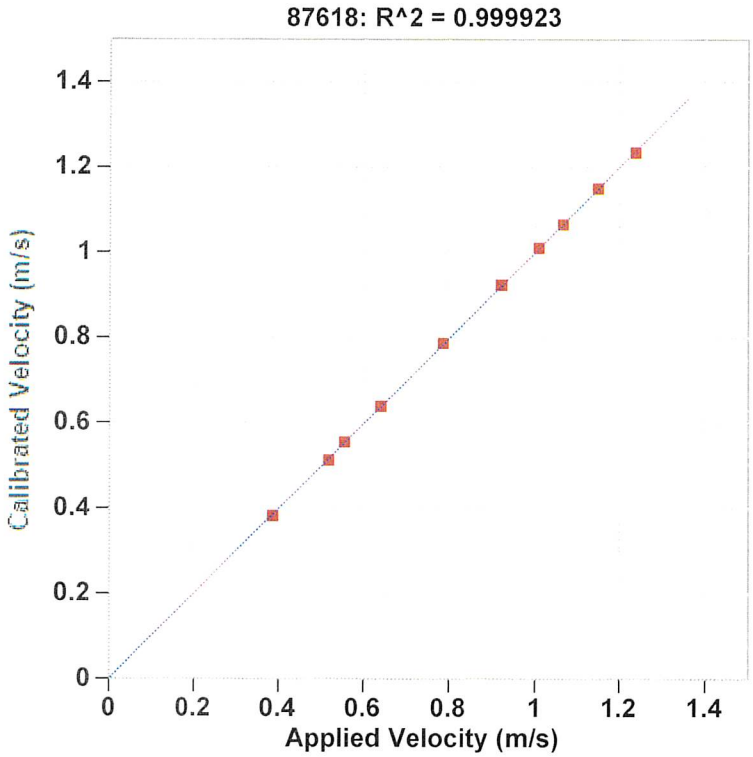
R^2: 0.999923 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: NOV 0 5 2026



Reference Velocity	S/N 87618 Velocity
m/s	m/s
0.385	0.381
0.515	0.512
0.553	0.555
0.637	0.638
0.784	0.786
0.920	0.923
1.007	1.009
1.065	1.064
1.147	1.148
1.236	1.233

Maximum Acceleration: 226 g's