Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	87498	**Temperature:**	24.0 °C
Model:	PIT HAMMER	**Humidity:**	44%
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

925.0 g's/volt

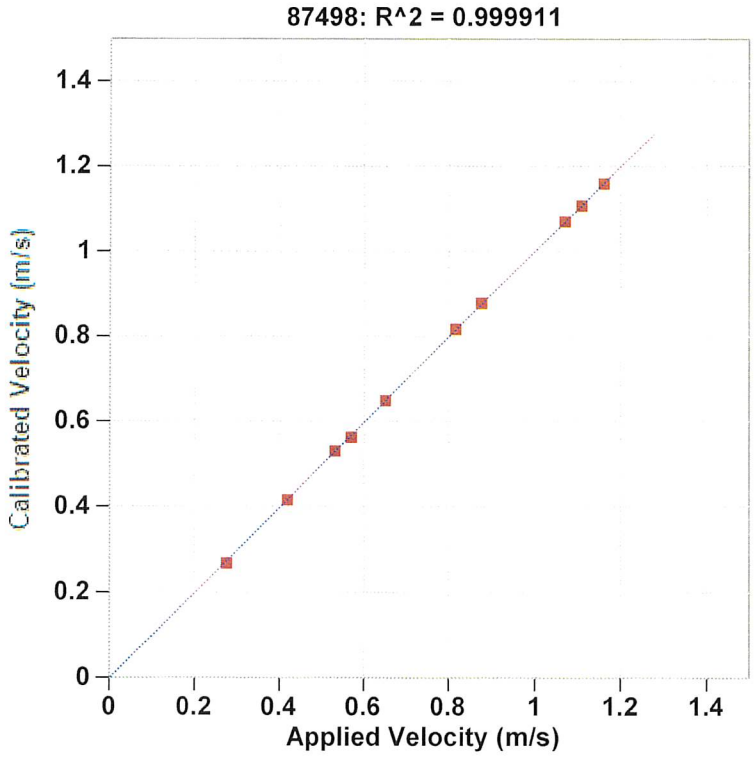
R^2: 0.999911 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: OCT 15 2026



Reference Velocity	S/N 87498 Velocity
m/s	m/s
0.273	0.268
0.418	0.418
0.532	0.532
0.570	0.564
0.650	0.649
0.815	0.817
0.876	0.878
1.068	1.070
1.106	1.107
1.160	1.159

Maximum Acceleration: 192 g's