

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: 11132 Temperature: 19.5 °C

Model: PE Humidity: 50%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

962.9 g's/volt

R^2: 0.999981 [Chip programmed]

Ref Acc 1: 85382! Cal on: 24Nov2025
958 g's/volt

Ref Acc 2: 85363! Cal on: 14Nov2025
1000 g's/volt

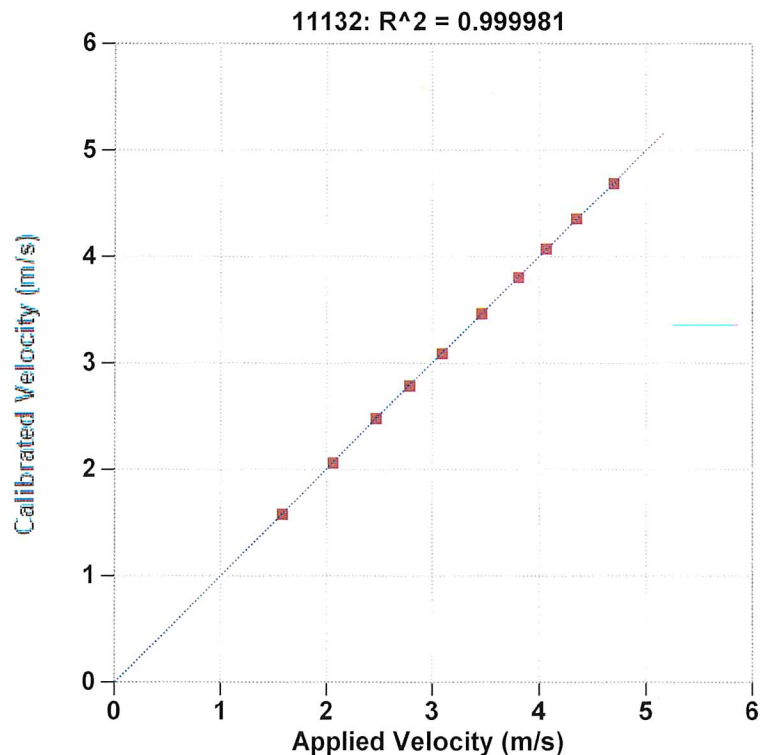
Operator: William Johnson


Signed

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

Calibration valid 2 years

From: **AUG 27 2026**



Reference Velocity	S/N 11132 Velocity
m/s	m/s
1.577	1.575
2.062	2.057
2.474	2.477
2.787	2.783
3.088	3.086
3.458	3.460
3.807	3.801
4.061	4.067
4.347	4.352
4.687	4.685

Maximum Acceleration: 1032 g's