

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: 52190 Temperature: 23.0 °C
Model: PE Humidity: 26%
Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

1095.2 g's/volt

R²: 0.999977 [No chip]

Ref Acc 1: 78270! Cal on: 11Jan2024
971 g's/volt
Ref Acc 2: 78268! Cal on: 11Jan2024
986 g's/volt

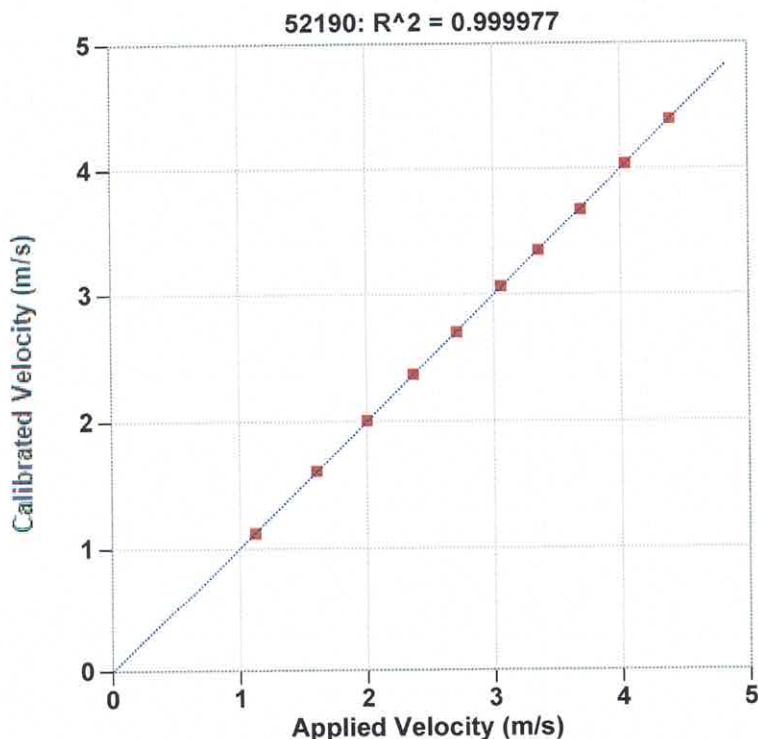
Operator: William Johnson

Signed

Calibration valid 2 years

From: 03Mar2025

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



Reference Velocity	S/N 52190 Velocity
m/s	m/s
1.122	1.120
1.603	1.611
2.002	2.009
2.369	2.371
2.709	2.704
3.057	3.064
3.354	3.350
3.685	3.678
4.037	4.036
4.388	4.389
Maximum Acceleration: 968 g's	