

Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K4374 Temperature: 24.0 °C
Model: PR Humidity: 55%
Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

421.7 mv/5000g
(84.3 μv/g)
R^2: 0.999973 [Chip programmed]

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

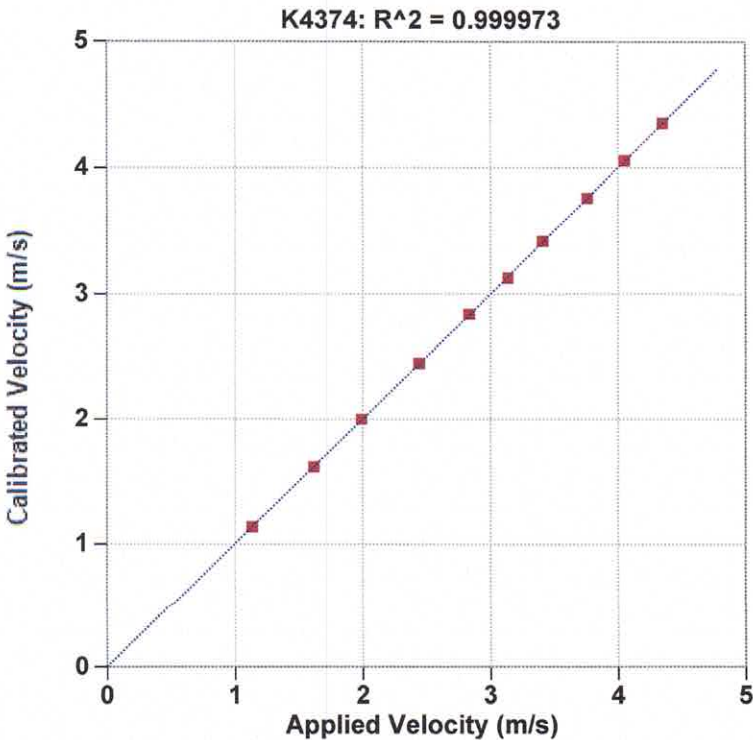
Operator: William Johnson

William Johnson
Signed

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

Calibration valid 2 years

From: 10Sep2024



Reference Velocity	S/N K4374 Velocity
m/s	m/s
1.139	1.136
1.622	1.618
1.995	2.002
2.447	2.447
2.837	2.842
3.141	3.128
3.415	3.418
3.761	3.761
4.054	4.058
4.354	4.354
Maximum Acceleration: 944 g's	