

Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K5247 Temperature: 22.1 °C
Model: KICHER PR Humidity: 26%
Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

355.5 mv/5000g
(71.1 μv/g)
R^2: 0.999982 [Chip programmed]

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

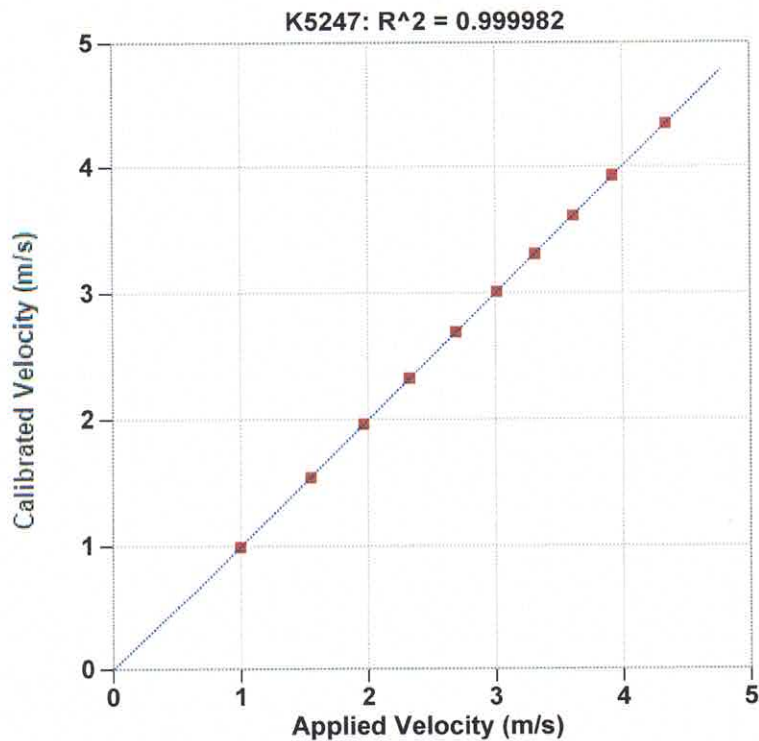
Operator: William Johnson


Signed

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

Calibration valid 2 years

From: 07Mar2025



Reference Velocity	S/N K5247 Velocity
m/s	m/s
0.995	0.993
1.549	1.541
1.966	1.961
2.324	2.326
2.688	2.692
3.011	3.011
3.312	3.309
3.615	3.611
3.922	3.928
4.340	4.342
Maximum Acceleration: 956 g's	