

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K2538 **Temperature:** 23.6 °C
Model: KICHER PR **Humidity:** 46%
Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

372.4 mv/5000g
(74.5 μ v/g)
R²: 0.999942 [Chip programmed]

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

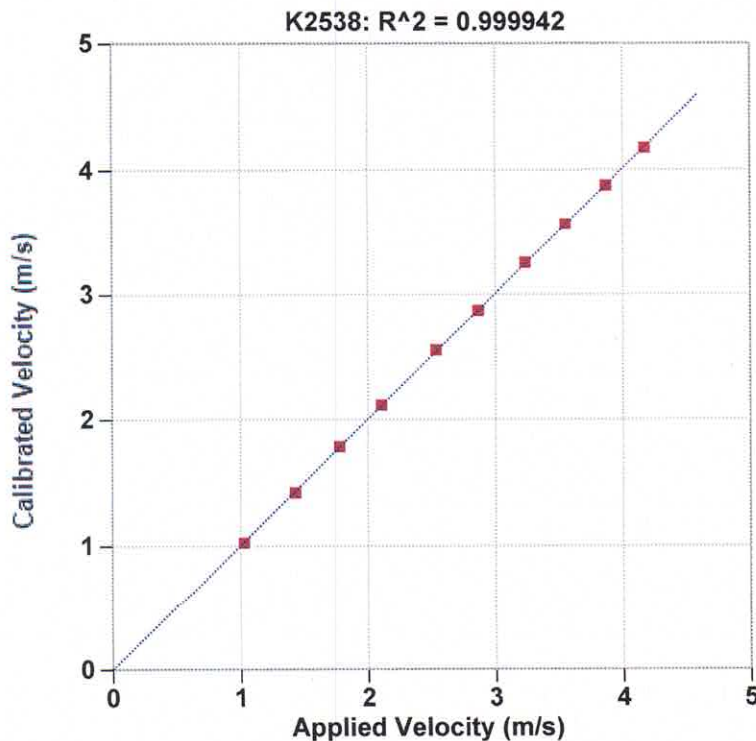
Operator: William Johnson


Signed

Calibration valid 2 years

From: 06Sep2024

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



Reference Velocity	S/N K2538 Velocity
m/s	m/s
1.033	1.025
1.436	1.421
1.783	1.785
2.111	2.114
2.540	2.551
2.872	2.870
3.241	3.250
3.558	3.562
3.877	3.873
4.177	4.170

Maximum Acceleration: 905 g's