

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K14533 Temperature: 23.5 °C
Model: KICHER PR Humidity: 28%
Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

352.1 mv/5000g
(70.4 $\mu\text{v/g}$)
 R^2 : 0.999958 [Chip programmed]

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

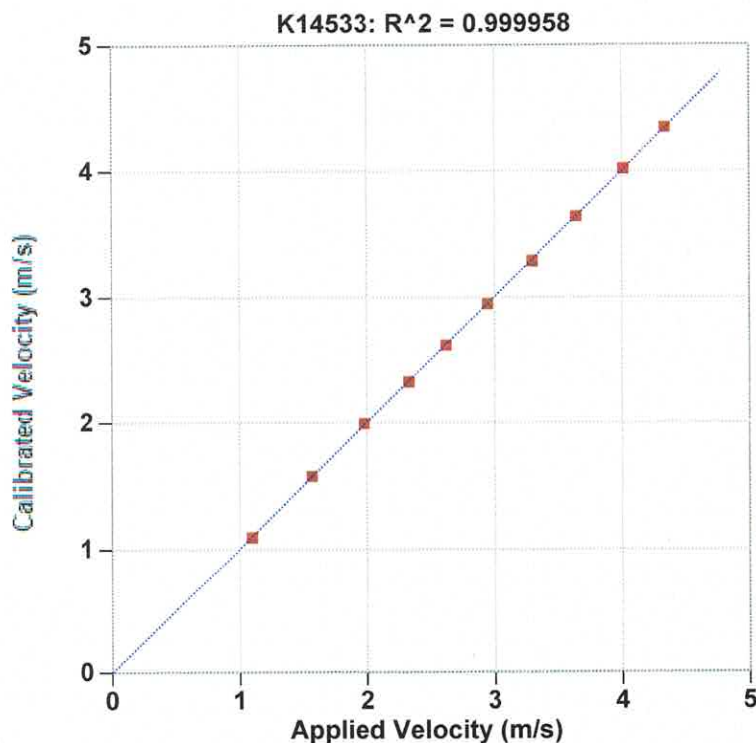
Operator: William Johnson


Signed

Calibration valid 2 years

From: MAR 24 2025

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



Reference Velocity	S/N K14533 Velocity
m/s	m/s
1.096	1.093
1.566	1.573
1.977	1.991
2.327	2.323
2.619	2.616
2.947	2.945
3.297	3.286
3.640	3.640
4.012	4.016
4.340	4.343

Maximum Acceleration: 946 g's