

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K13441 Temperature: 23.1 °C

Model: KICHER PR Humidity: 28%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

403.0 mv/5000g

(80.6 $\mu\text{v/g}$)

R²: 0.999984 [Chip programmed]

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

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

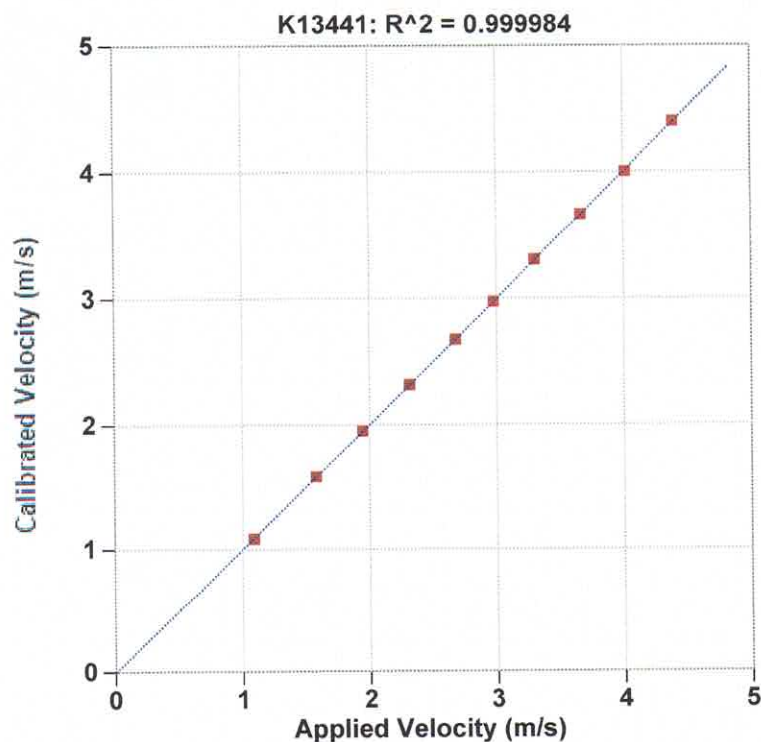
Operator: William Johnson

Signed

Calibration valid 2 years

From: 17Mar2025

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



Reference Velocity	S/N K13441 Velocity
m/s	m/s
1.089	1.086
1.579	1.584
1.946	1.951
2.316	2.318
2.676	2.678
2.977	2.976
3.301	3.299
3.662	3.662
4.014	4.005
4.391	4.396

Maximum Acceleration: 969 g's