

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K4418 Temperature: 23.3 °C

Model: KICHER PR Humidity: 46%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

331.4 mv/5000g

(66.3 μ v/g)

R²: 0.999956 [Chip programmed]

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

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

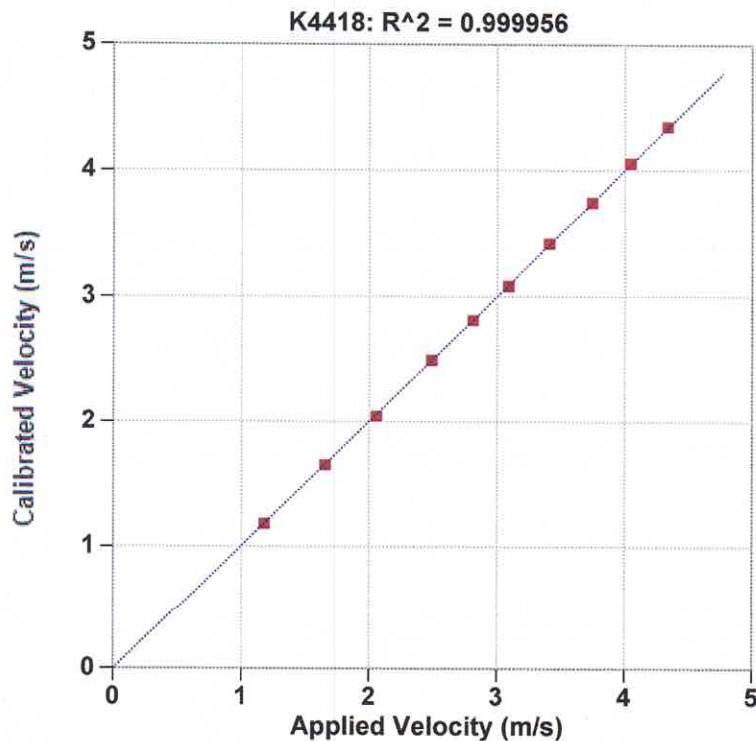
Operator: William Johnson

Signed

Calibration valid 2 years

From: 11Sep2024

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



Reference Velocity	S/N K4418 Velocity
m/s	m/s
1.186	1.183
1.660	1.656
2.062	2.046
2.495	2.498
2.817	2.814
3.093	3.085
3.414	3.417
3.750	3.750
4.050	4.058
4.342	4.347

Maximum Acceleration: 946 g's