

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K12429 Temperature: 22.1 °C

Model: KICHER PR Humidity: 26%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

479.4 mv/5000g

(95.9 μ v/g)

R²: 0.999938 [Chip programmed]

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

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

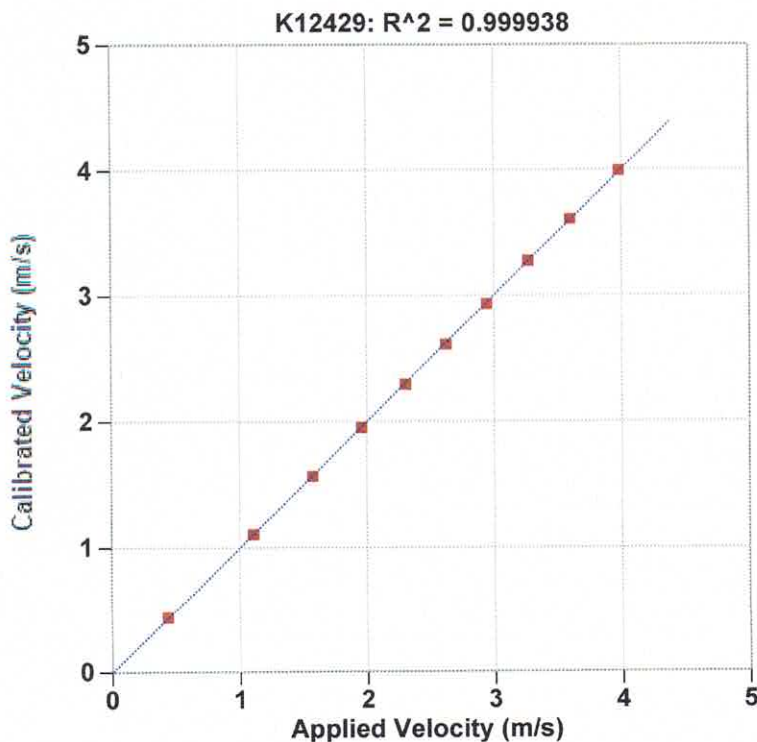
Operator: William Johnson

Signed

Calibration valid 2 years

From: 14Mar2025

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



Reference Velocity	S/N K12429 Velocity
m/s	m/s
0.435	0.435
1.110	1.105
1.574	1.570
1.956	1.952
2.304	2.295
2.623	2.610
2.941	2.932
3.268	3.270
3.597	3.610
3.981	3.993

Maximum Acceleration: 861 g's