

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K12827 Temperature: 21.0 °C

Model: KICHER PR Humidity: 49%

Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

439.9 mv/5000g

(88.0 μ v/g)

R²: 0.999913 [Chip programmed]

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

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

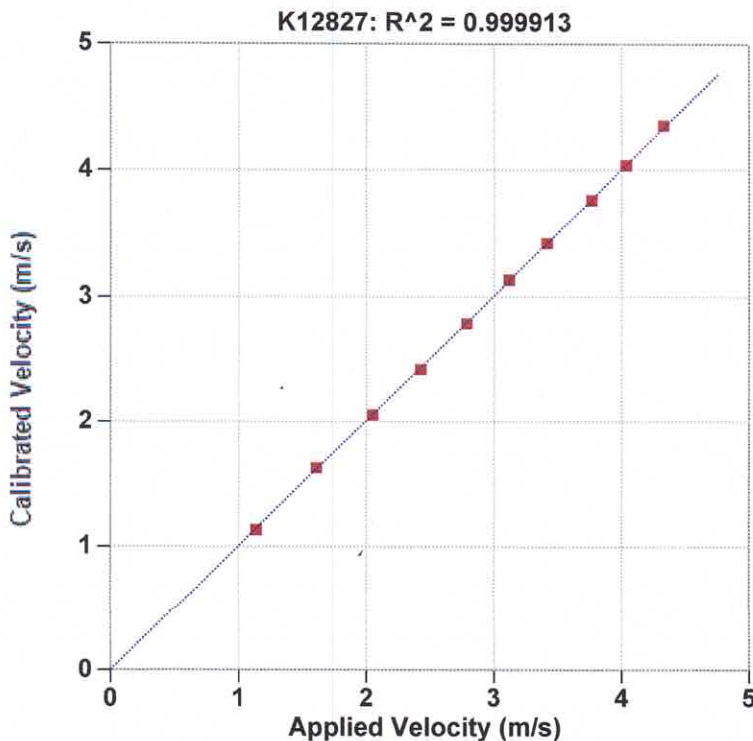
Operator: William Johnson

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 K12827 Velocity
m/s	m/s
1.144	1.131
1.614	1.624
2.054	2.054
2.431	2.418
2.790	2.784
3.121	3.128
3.421	3.418
3.771	3.764
4.038	4.035
4.333	4.350

Maximum Acceleration: 942 g's