

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K2807 Temperature: 24.6 °C

Model: KICHER PR Humidity: 49%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

309.6 mv/5000g

(61.9 $\mu\text{v/g}$)

R²: 0.999910 [Chip programmed]

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

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

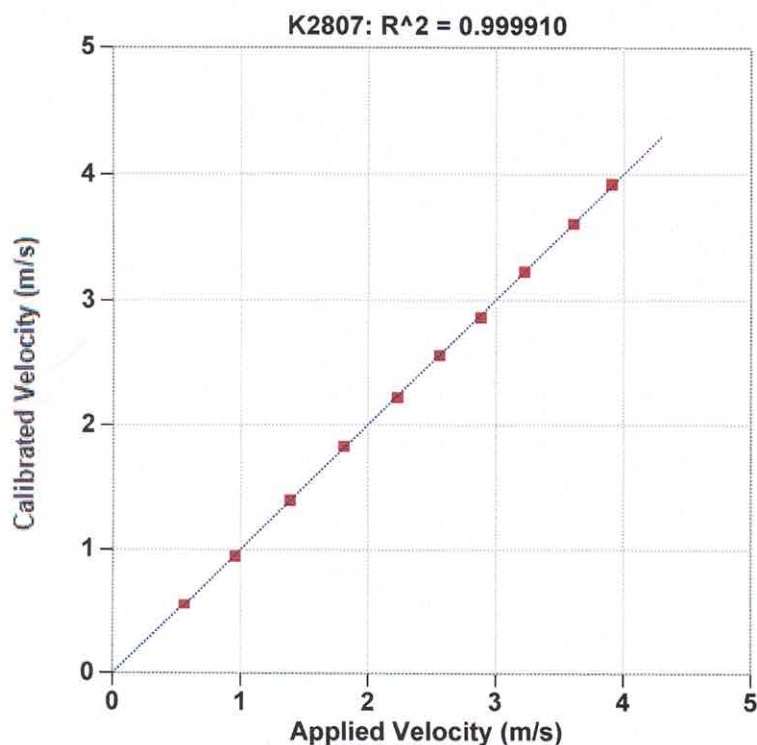
Operator: William Johnson

Signed

Calibration valid 2 years

From: 06Aug2024

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



Reference Velocity	S/N K2807 Velocity
m/s	m/s
0.563	0.563
0.961	0.953
1.394	1.395
1.813	1.829
2.236	2.223
2.564	2.561
2.885	2.867
3.225	3.227
3.609	3.609
3.907	3.922
Maximum Acceleration: 828 g's	