

# Certificate of Calibration Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K15234      Temperature: 22.3 °C  
 Model: KICHER PR      Humidity: 32%  
 Calibrated on: Channel 4 on 8G 5161 LE

**PDA CALIBRATION FACTOR**  
**374.1 mv/5000g**  
 (74.8 μv/g)  
 R<sup>2</sup>: 0.999974 [Chip programmed]

Ref Acc 1: 85363!      Cal on: 14Nov2025  
 1000 g's/volt  
 Ref Acc 2: 85382!      Cal on: 24Nov2025  
 958 g's/volt

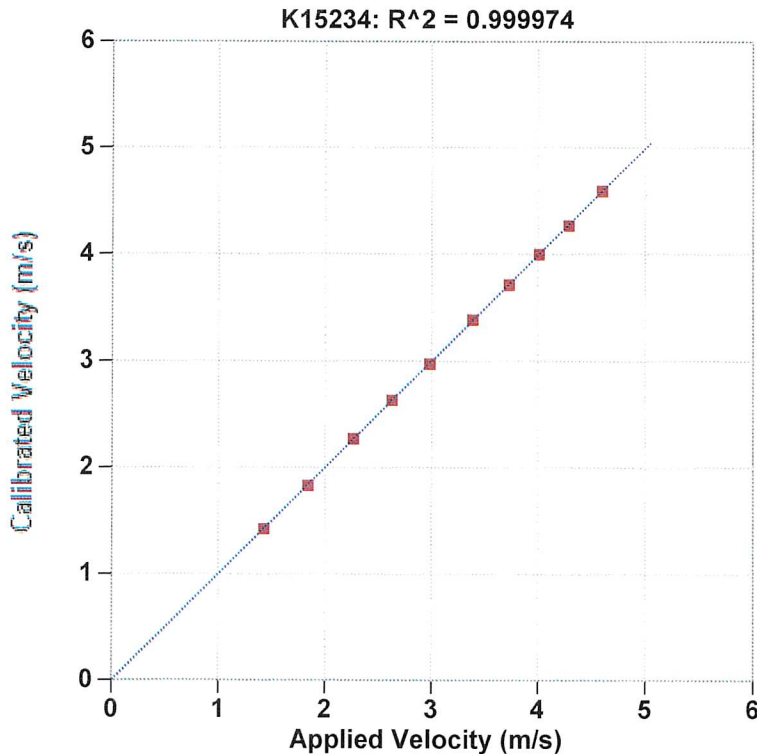
Operator: William Johnson

*William Johnson*  
 Signed

Calibration valid 2 years

From: APR 16 2026

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



Reference Velocity	S/N K15234 Velocity
m/s	m/s
1.424	1.425
1.836	1.834
2.264	2.274
2.632	2.635
2.982	2.980
3.386	3.393
3.727	3.722
4.009	4.009
4.287	4.278
4.602	4.604

Maximum Acceleration: 1014 g's