

# Certificate of Calibration

## Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K15195      Temperature: 21.8 °C  
 Model: KICHER PR      Humidity: 23%  
 Calibrated on: Channel 4 on 8G 5161 LE

**PDA CALIBRATION FACTOR**

**414.6 mv/5000g**  
 (82.9 μv/g)  
 R<sup>2</sup>: 0.999921 [Chip programmed]

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

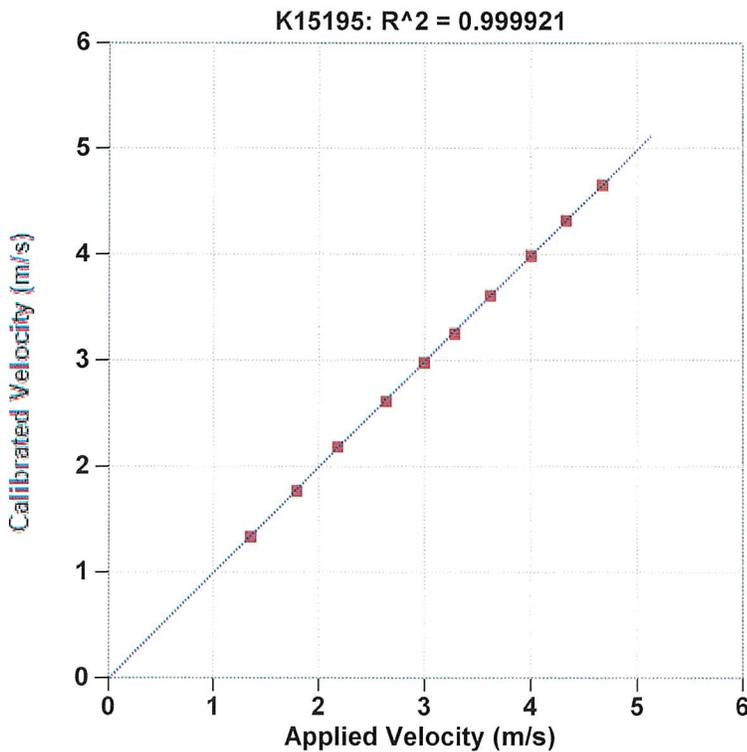
Operator: William Johnson

*William Johnson*  
 Signed

Calibration valid 2 years

From:           MAR 25 2026          

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



Reference Velocity	S/N K15195 Velocity
m/s	m/s
1.344	1.343
1.784	1.775
2.177	2.193
2.633	2.625
2.991	2.989
3.283	3.265
3.618	3.626
4.002	4.000
4.329	4.332
4.662	4.670

Maximum Acceleration: 1025 g's