

# Certificate of Calibration

## Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K15202      Temperature: 21.8 °C  
 Model: KICHER PR      Humidity: 22%  
 Calibrated on: Channel 4 on 8G 5161 LE

### PDA CALIBRATION FACTOR

**393.6 mv/5000g**  
 (78.7  $\mu$ v/g)  
 R<sup>2</sup>: 0.999924 [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

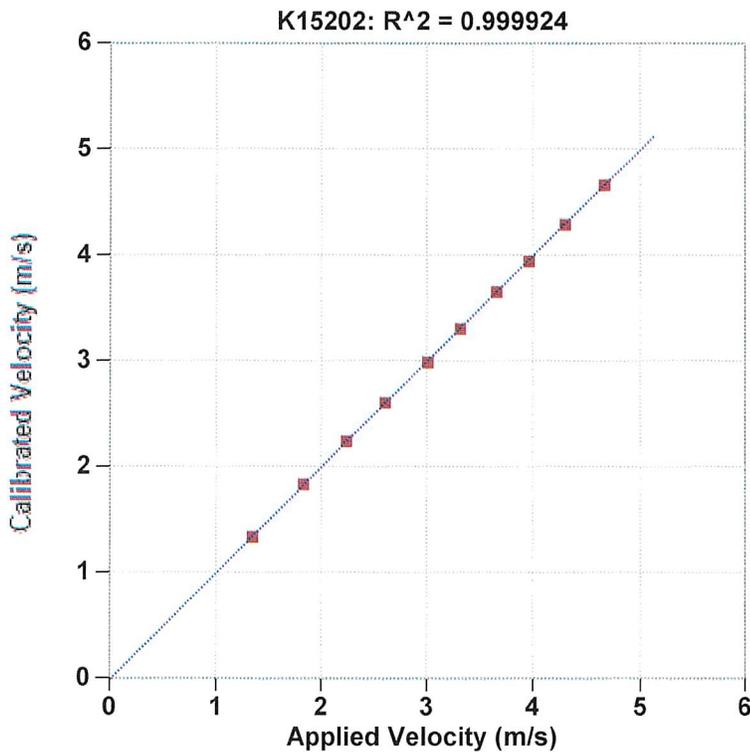
Signed

Calibration valid 2 years

**MAR 25 2026**

From: \_\_\_\_\_

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



Reference Velocity	S/N K15202 Velocity
m/s	m/s
1.344	1.346
1.823	1.843
2.243	2.250
2.605	2.613
3.004	2.993
3.312	3.311
3.659	3.664
3.964	3.951
4.303	4.298
4.670	4.673

Maximum Acceleration: 1035 g's