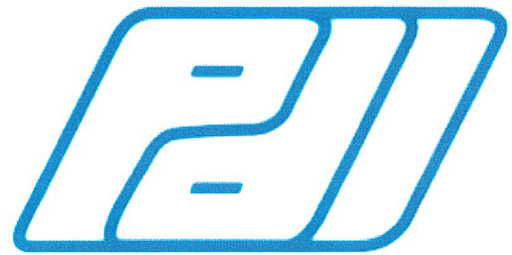


# Certificate of Calibration

## Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K15581 Temperature: 23.1 °C

Model: KICHER PR Humidity: 43%

Calibrated on: Channel 3 on 8G 5161 LE

### PDA CALIBRATION FACTOR

**368.7 mv/5000g**

(73.7  $\mu$ v/g)

R<sup>2</sup>: 0.999934 [Chip programmed]

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

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

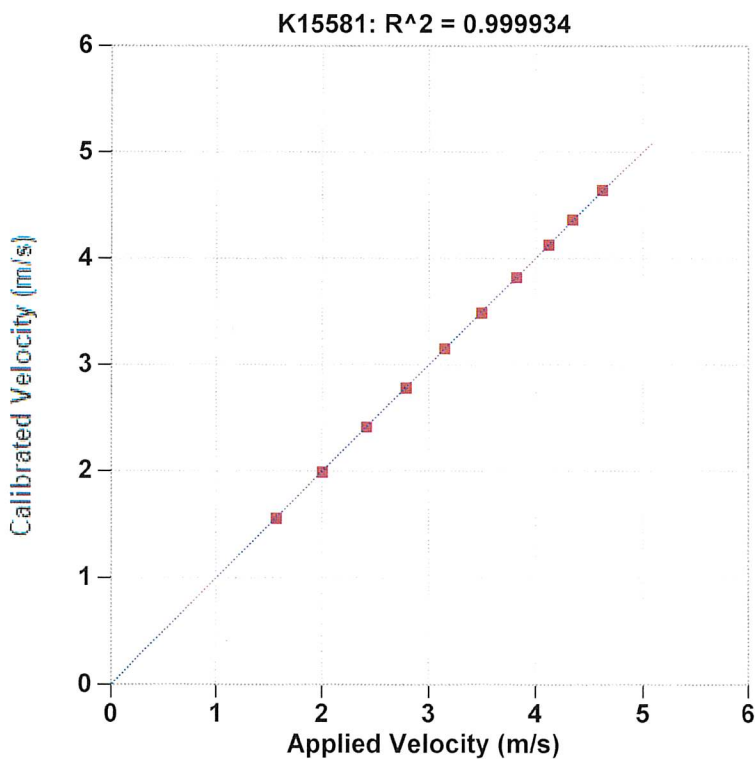
Operator: William Johnson

  
Signed

Calibration valid 2 years

From: **OCT 05 2026**

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



| Reference Velocity             | S/N K15581 Velocity |
|--------------------------------|---------------------|
| m/s                            | m/s                 |
| 1.565                          | 1.556               |
| 2.002                          | 1.989               |
| 2.418                          | 2.413               |
| 2.784                          | 2.778               |
| 3.145                          | 3.147               |
| 3.495                          | 3.485               |
| 3.820                          | 3.819               |
| 4.122                          | 4.124               |
| 4.350                          | 4.358               |
| 4.629                          | 4.641               |
| Maximum Acceleration: 1010 g's |                     |