

# Certificate of Calibration

## Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.

Serial No: K10541      Temperature: 23.6 °C  
 Model: KICHER PR      Humidity: 41%  
 Calibrated on: Channel 4 on 8G 5161 LE

**PDA CALIBRATION FACTOR**

**376.8 mv/5000g**  
 (75.4  $\mu$ v/g)  
 R<sup>2</sup>: 0.999902 [Chip programmed]

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

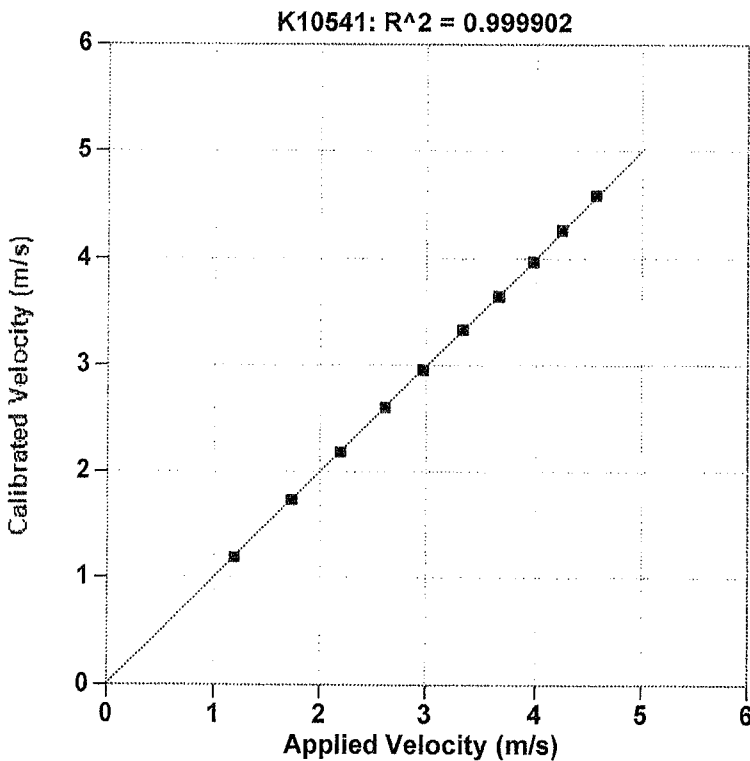
Operator: William Johnson

Signed

Calibration valid 2 years

From: 23Apr2026

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



Reference Velocity	S/N K10541 Velocity
m/s	m/s
1.195	1.183
1.739	1.732
2.198	2.188
2.617	2.613
2.976	2.963
3.338	3.341
3.664	3.655
3.979	3.974
4.256	4.269
4.575	4.593

Maximum Acceleration: 983 g's