

# Certificate of Calibration

## Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.

Serial No: K15278      Temperature: 22.3 °C  
 Model: KICHER PR      Humidity: 28%  
 Calibrated on: Channel 3 on 8G 5161 LE

**PDA CALIBRATION FACTOR**  
**348.6 mv/5000g**  
 (69.7  $\mu$ v/g)  
 R<sup>2</sup>: 0.999968 [Chip programmed]

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

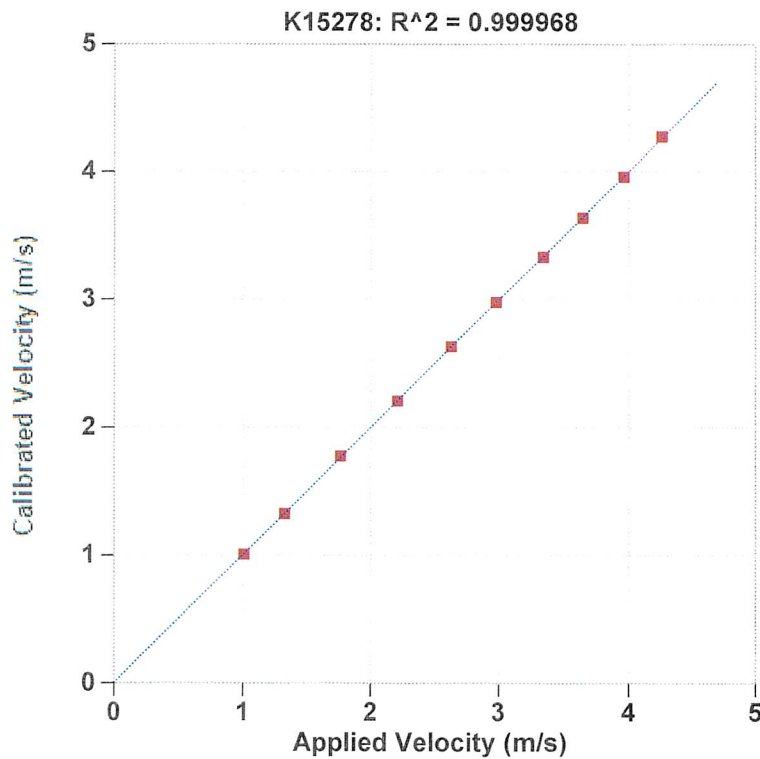
Operator: William Johnson

Signed

Calibration valid 2 years

From: MAY 19 2026

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



Reference Velocity	S/N K15278 Velocity
m/s	m/s
1.014	1.009
1.327	1.325
1.766	1.780
2.215	2.213
2.638	2.638
2.986	2.986
3.343	3.337
3.652	3.646
3.967	3.966
4.271	4.280

Maximum Acceleration: 908 g's