

# Certificate of Calibration Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K15144      Temperature: 22.8 °C  
 Model: KICHER PR      Humidity: 27%  
 Calibrated on: Channel 3 on 8G 5161 LE

### PDA CALIBRATION FACTOR

**412.0 mv/5000g**  
 (82.4  $\mu$ v/g)  
 R<sup>2</sup>: 0.999964 [Chip programmed]

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

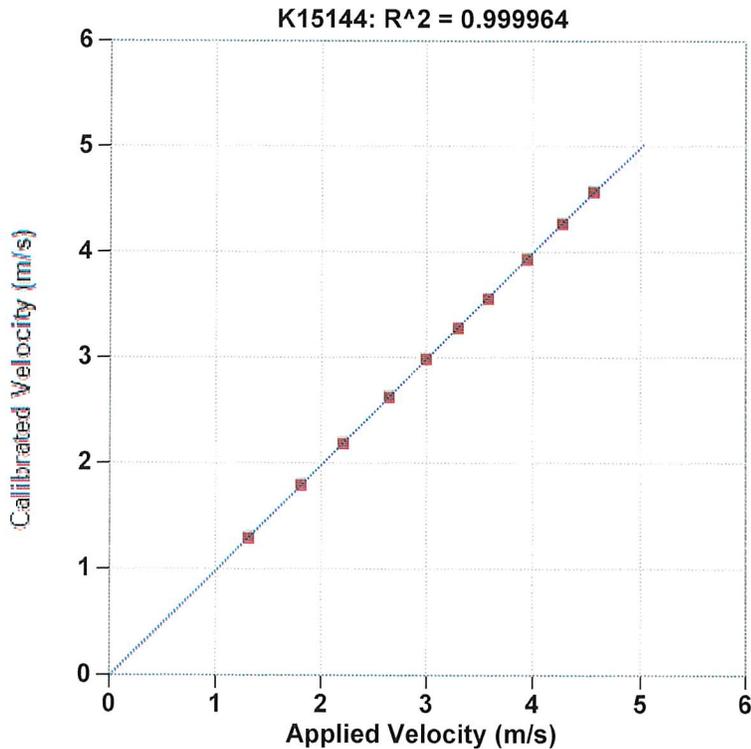
Operator: William Johnson

*William Johnson*  
 Signed

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

Calibration valid 2 years

From: FEB 26 2026



Reference Velocity m/s	S/N K15144 Velocity m/s
1.310	1.313
1.802	1.811
2.207	2.203
2.640	2.639
2.991	2.999
3.299	3.292
3.578	3.569
3.945	3.942
4.278	4.280
4.573	4.579

Maximum Acceleration: 1003 g's