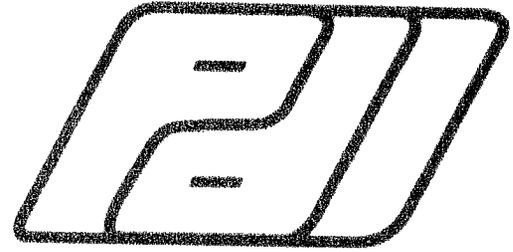


# Certificate of Calibration Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K10509      Temperature: 21.6 °C  
 Model: KICHER PR      Humidity: 22%  
 Calibrated on: Channel 3 on 8G 5161 LE

### PDA CALIBRATION FACTOR

**391.7 mv/5000g**  
 (78.3  $\mu$ v/g)  
 R<sup>2</sup>: 0.999311 [Chip programmed]

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

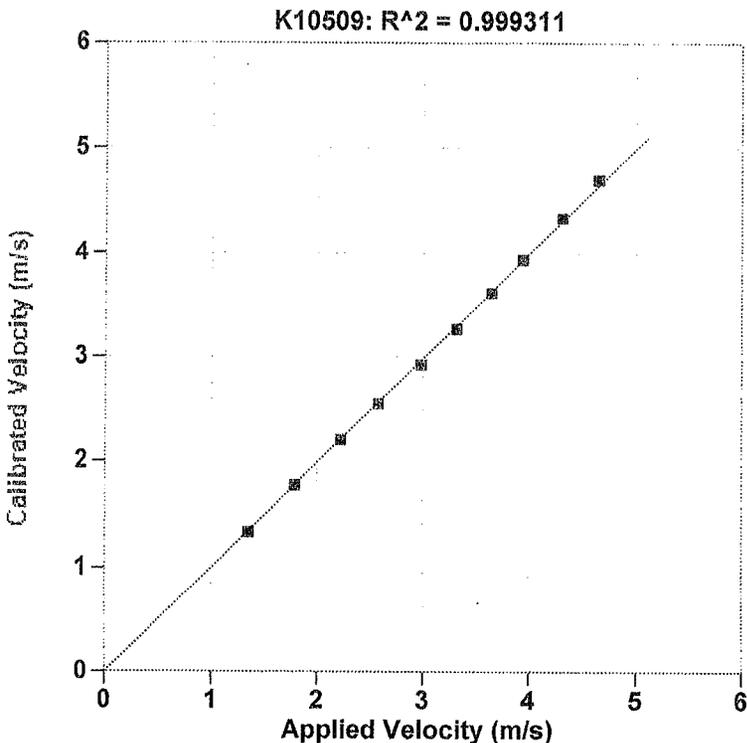
Operator: William Johnson

Signed

Calibration valid 2 years

From: 19Mar2026

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



Reference Velocity	S/N K10509 Velocity
m/s	m/s
1.348	1.340
1.784	1.780
2.221	2.208
2.578	2.559
2.977	2.935
3.310	3.277
3.635	3.620
3.940	3.939
4.308	4.340
4.651	4.705

Maximum Acceleration: 1028 g's