

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K14119 Temperature: 24.7 °C
 Model: KICHER PR Humidity: 50%
 Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

350.1 mv/5000g
 (70.0 μv/g)
 R²: 0.999961 [Chip programmed]

Ref Acc 1: 78270! Cal on: 11Jan2024
 971 g's/volt

Ref Acc 2: 78268! Cal on: 11Jan2024
 986 g's/volt

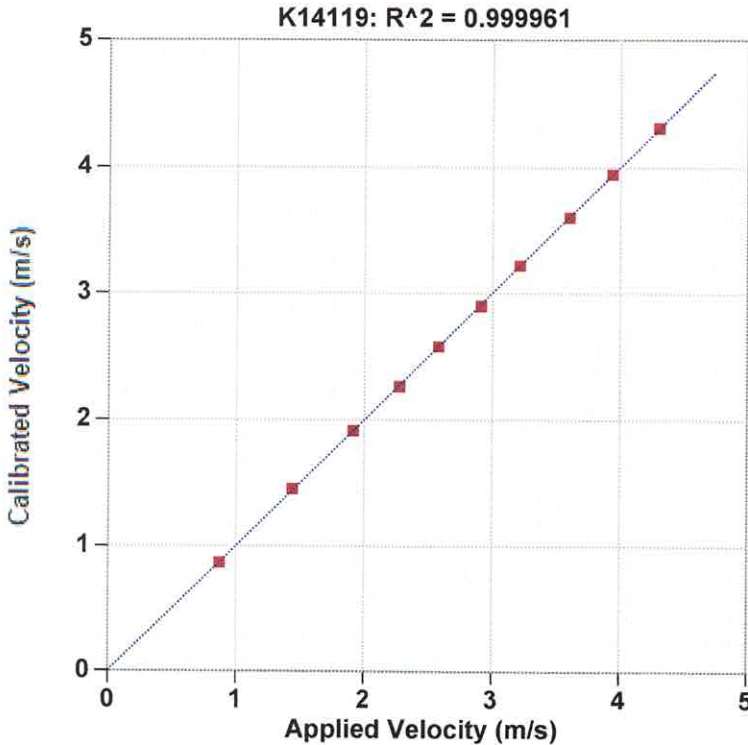
Operator: William Johnson

Signed

Calibration valid 2 years

From: **AUG 28 2024**

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



Reference Velocity	S/N K14119 Velocity
m/s	m/s
0.871	0.870
1.442	1.454
1.916	1.918
2.278	2.269
2.582	2.583
2.913	2.902
3.221	3.222
3.605	3.601
3.941	3.947
4.307	4.312

Maximum Acceleration: 915 g's

