

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K14162 Temperature: 24.0 °C
Model: KICHER PR Humidity: 53%
Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

360.8 mv/5000g
(72.2 μ v/g)
R²: 0.999950 [Chip programmed]

Ref Acc 1: 78268! Cal on: 11Jan2024
986 g's/volt
Ref Acc 2: 78270! Cal on: 11Jan2024
971 g's/volt

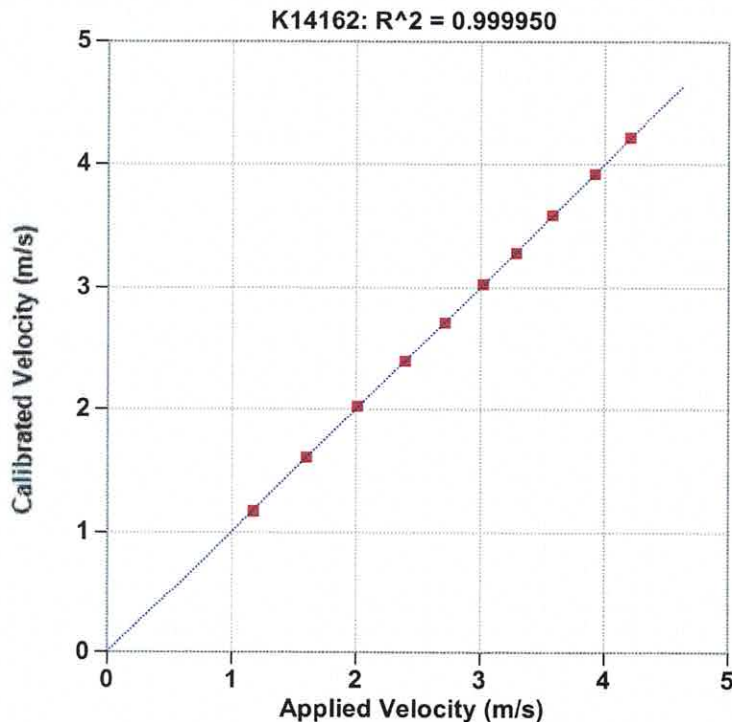
Operator: William Johnson


Signed

Calibration valid 2 years
SEP 06 2024

From: _____

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



Reference Velocity	S/N K14162 Velocity
m/s	m/s
1.181	1.171
1.607	1.608
2.015	2.026
2.401	2.398
2.720	2.716
3.026	3.030
3.295	3.284
3.584	3.589
3.925	3.922
4.210	4.216

Maximum Acceleration: 914 g's