

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K14167 Temperature: 23.6 °C
Model: KICHER PR Humidity: 52%
Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

368.0 mv/5000g
(73.6 μ v/g)
R²: 0.999927 [Chip programmed]

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

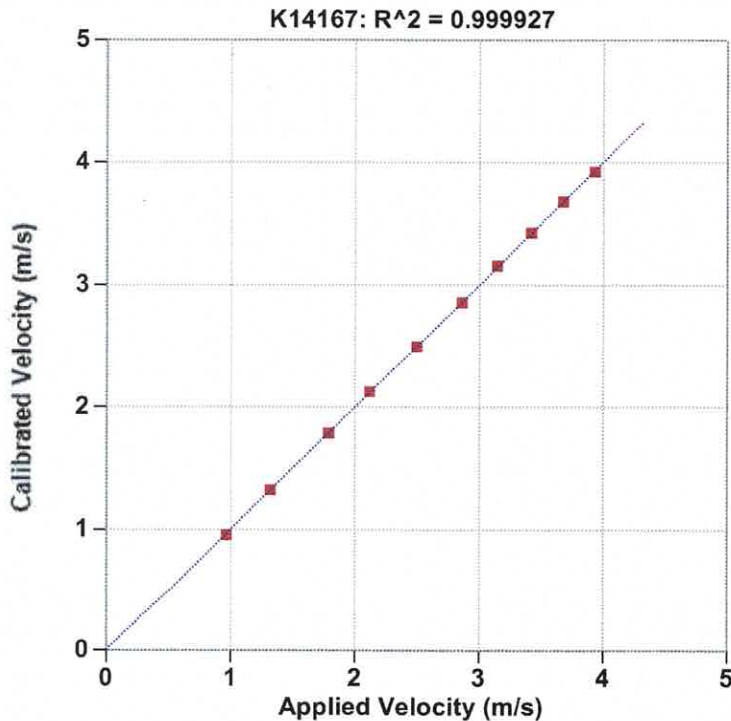
Operator: William Johnson


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 K14167 Velocity
m/s	m/s
0.971	0.957
1.323	1.321
1.792	1.787
2.124	2.128
2.502	2.500
2.865	2.862
3.146	3.163
3.423	3.429
3.680	3.681
3.935	3.923

Maximum Acceleration: 848 g's