

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K14233 Temperature: 23.2 °C

Model: KICHER PR Humidity: 33%

Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

353.6 mv/5000g

(70.7 μ v/g)

R²: 0.999951 [Chip programmed]

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

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

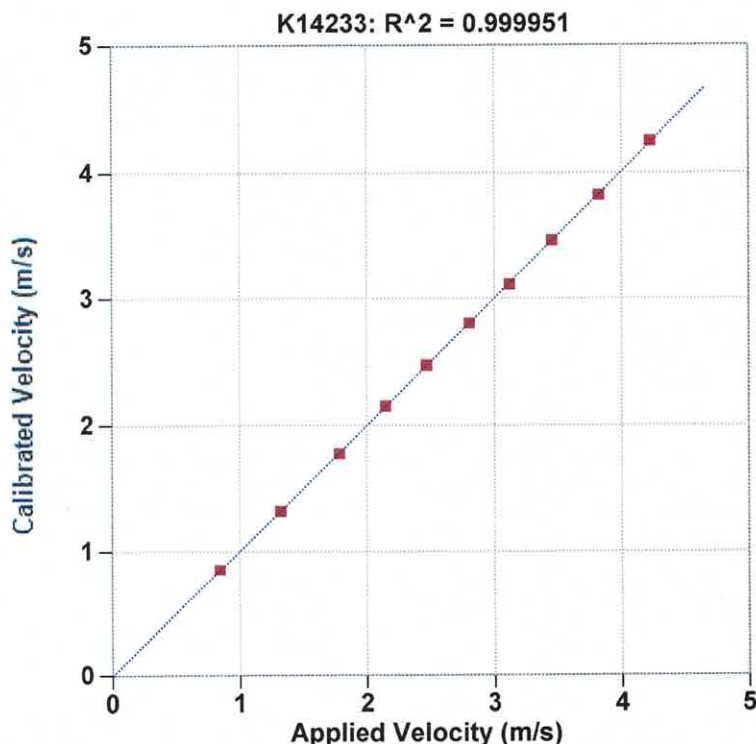
Operator: William Johnson


Signed

Calibration valid 2 years

From: DEC 20 2024

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



Reference Velocity	S/N K14233 Velocity
m/s	m/s
0.846	0.850
1.325	1.321
1.785	1.778
2.151	2.156
2.472	2.475
2.809	2.806
3.126	3.113
3.458	3.461
3.826	3.820
4.233	4.247

Maximum Acceleration: 922 g's