

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K14137 Temperature: 24.9 °C

Model: KICHER PR Humidity: 48%

Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

348.4 mv/5000g

(69.7 μ v/g)

R²: 0.999937 [Chip programmed]

Operator: William Johnson

Signed

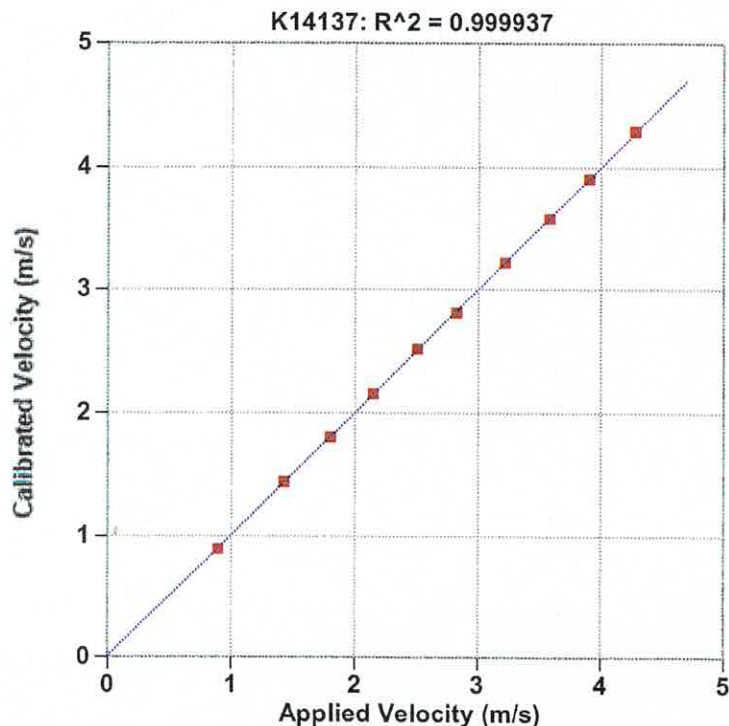
Calibration valid 2 years

From: **SEP 05 2024**

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

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

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



Reference Velocity	S/N K14137 Velocity
m/s	m/s
0.897	0.891
1.431	1.437
1.805	1.804
2.151	2.155
2.509	2.517
2.831	2.812
3.223	3.220
3.586	3.581
3.905	3.905
4.278	4.289

Maximum Acceleration: 920 g's

