

Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K14136 Temperature: 25.1 °C
Model: KICHER PR Humidity: 45%
Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

375.3 mv/5000g
(75.1 μv/g)
R^2: 0.999949 [Chip programmed]

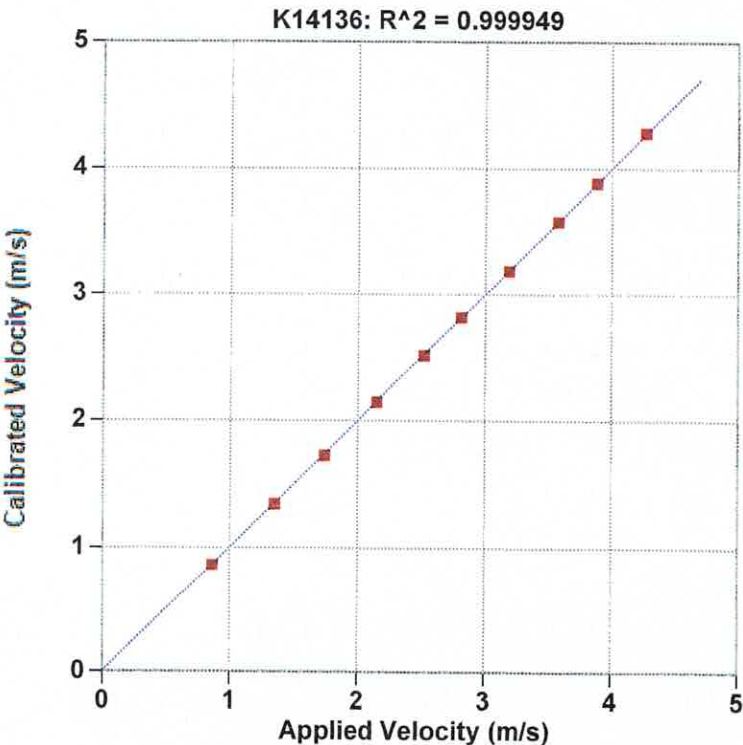
Ref Acc 1: 78270! Cal on: 11Jan2024
971 g's/volt
Ref Acc 2: 78268! Cal on: 11Jan2024
986 g's/volt

Operator: William Johnson


Signed

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

Calibration valid 2 years
SEP 05 2024
From: _____



Reference Velocity	S/N K14136 Velocity
m/s	m/s
0.865	0.861
1.355	1.346
1.739	1.726
2.156	2.147
2.528	2.518
2.814	2.822
3.190	3.190
3.580	3.583
3.883	3.888
4.273	4.281

Maximum Acceleration: 916 g's

