

Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K14534 Temperature: 23.5 °C
Model: KICHER PR Humidity: 28%
Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

378.3 mv/5000g
(75.7 μv/g)
R^2: 0.999963 [Chip programmed]

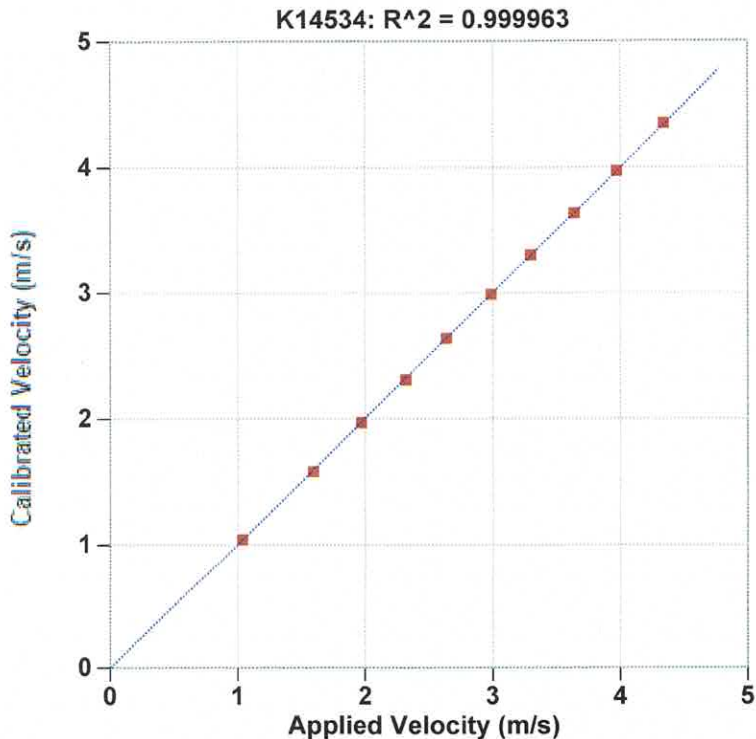
Ref Acc 1: 78270! Cal on: 11Jan2024
971 g's/volt
Ref Acc 2: 78268! Cal on: 11Jan2024
986 g's/volt

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

Operator: William Johnson


Signed

Calibration valid 2 years
MAR 24 2025
From: _____



Reference Velocity	S/N K14534 Velocity
m/s	m/s
1.035	1.045
1.590	1.585
1.969	1.970
2.318	2.306
2.639	2.635
2.987	2.985
3.298	3.300
3.640	3.637
3.970	3.972
4.341	4.349

Maximum Acceleration: 943 g's