

Certificate of Calibration Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K14187 Temperature: 23.0 °C

Model: KICHER PR Humidity: 41%

Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

318.8 mv/5000g

(63.8 μ v/g)

R²: 0.999928 [Chip programmed]

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

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

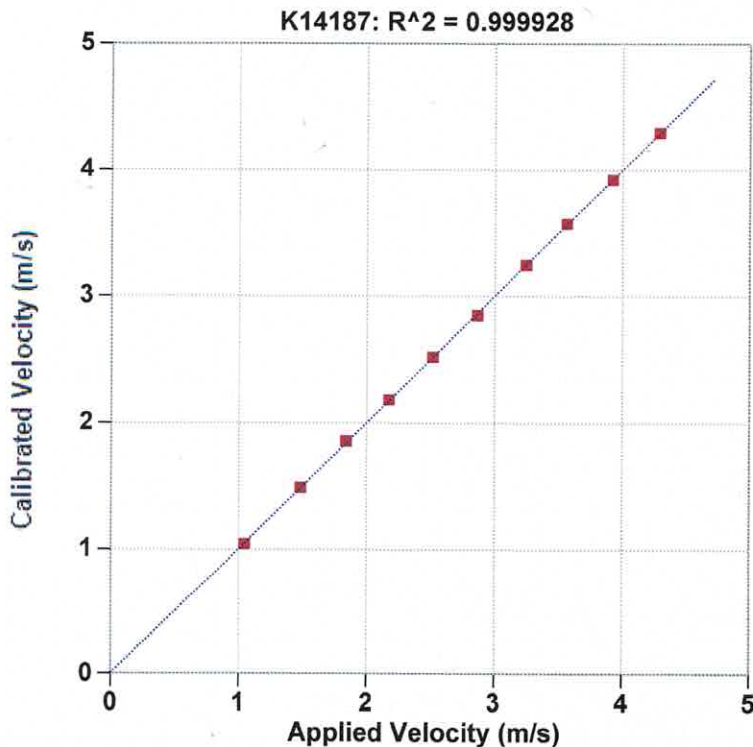
Reference accelerometer calibrations are traceable to
the United States National Institute of Standards and
Technology (NIST).

Operator: William Johnson

Signed

Calibration valid 2 years

From: **SEP 1 8 2024**



Reference Velocity	S/N K14187 Velocity
m/s	m/s
1.053	1.043
1.487	1.490
1.843	1.857
2.180	2.186
2.521	2.524
2.870	2.852
3.252	3.249
3.570	3.576
3.928	3.923
4.297	4.300
Maximum Acceleration: 939 g's	