

Certificate of Calibration Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K14212 Temperature: 23.1 °C

Model: KICHER PR Humidity: 43%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

344.8 mv/5000g

(69.0 $\mu\text{v/g}$)

R²: 0.999981 [Chip programmed]

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

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

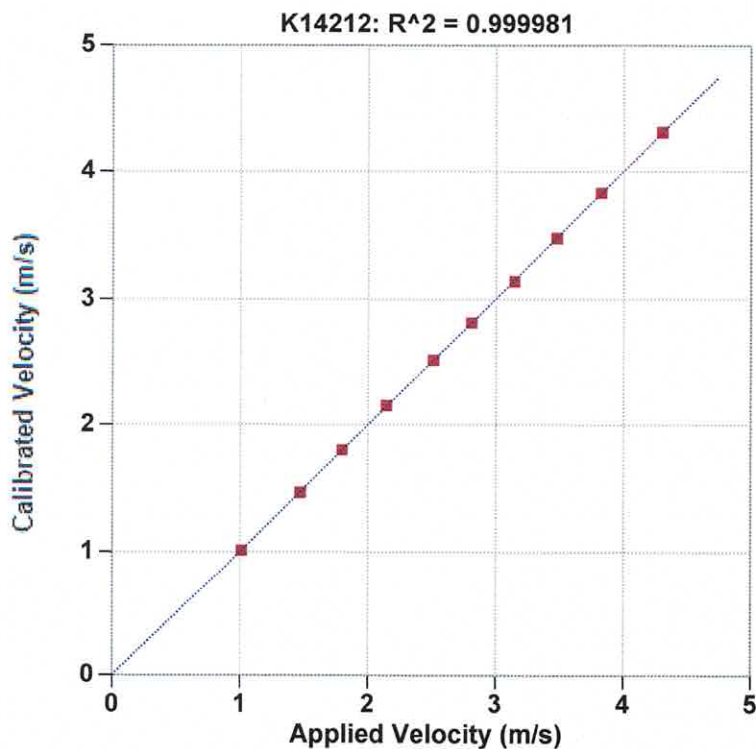
Reference accelerometer calibrations are traceable to
the United States National Institute of Standards and
Technology (NIST).

Operator: William Johnson

Signed

Calibration valid 2 years
OCT 08 2024

From: _____



Reference Velocity	S/N K14212 Velocity
m/s	m/s
1.015	1.013
1.476	1.471
1.802	1.803
2.151	2.158
2.516	2.516
2.813	2.817
3.152	3.143
3.482	3.479
3.830	3.832
4.308	4.311

Maximum Acceleration: 931 g's