

Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K11172 Temperature: 23.5 °C
Model: KICHER PR Humidity: 33%
Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

425.4 mv/5000g
(85.1 µv/g)
R^2: 0.999802 [Chip programmed]

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

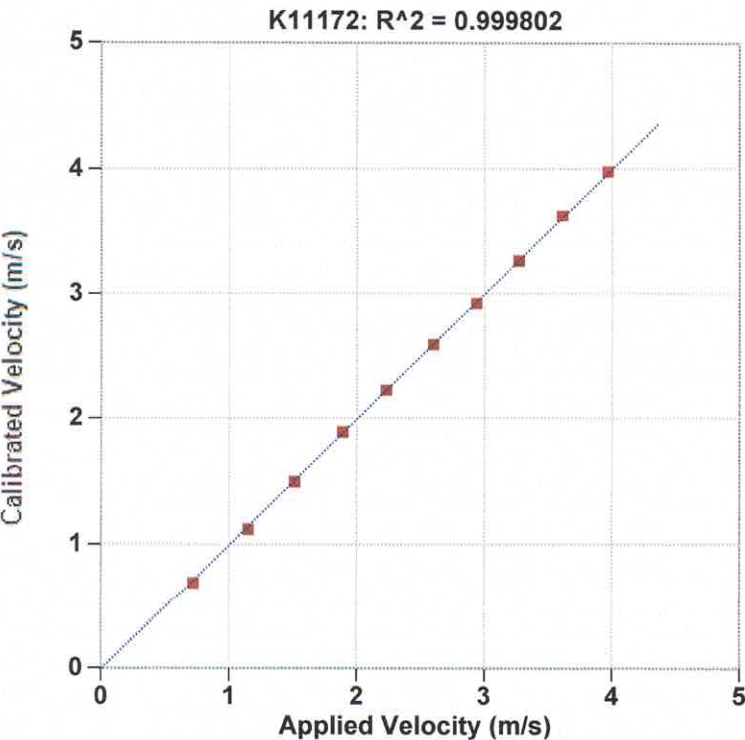
Operator: William Johnson


Signed

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

Calibration valid 2 years

From: 05Mar2025



Reference Velocity	S/N K11172 Velocity
m/s	m/s
0.719	0.698
1.151	1.123
1.513	1.501
1.887	1.893
2.232	2.231
2.600	2.595
2.938	2.925
3.270	3.266
3.613	3.629
3.967	3.983
Maximum Acceleration: 870 g's	