

Certificate of Calibration Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K14280 Temperature: 23.1 °C
 Model: KICHER PR Humidity: 47%
 Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

326.8 mv/5000g
 (65.4 μv/g)
 R²: 0.999938 [Chip programmed]

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

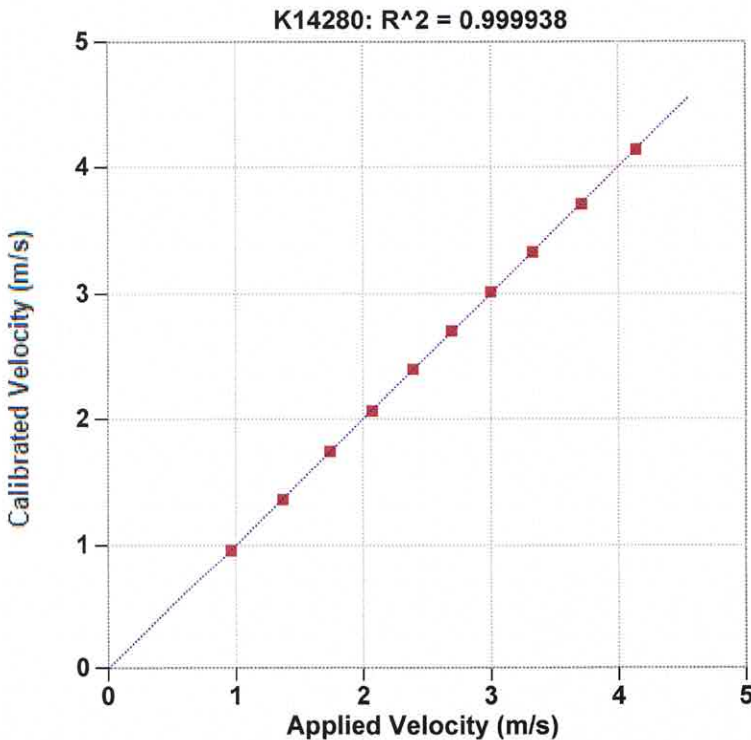
Operator: William Johnson

Signed

Calibration valid 2 years
NOV 27 2024

From: _____

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



Reference Velocity	S/N K14280 Velocity
m/s	m/s
0.966	0.965
1.370	1.367
1.741	1.744
2.073	2.066
2.391	2.399
2.695	2.705
3.001	3.015
3.333	3.331
3.714	3.704
4.143	4.135

Maximum Acceleration: 906 g's