

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K3121 Temperature: 21.7 °C
Model: KICHER PR Humidity: 27%
Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

353.1 mv/5000g
(70.6 μ v/g)
R²: 0.999933 [Chip programmed]

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

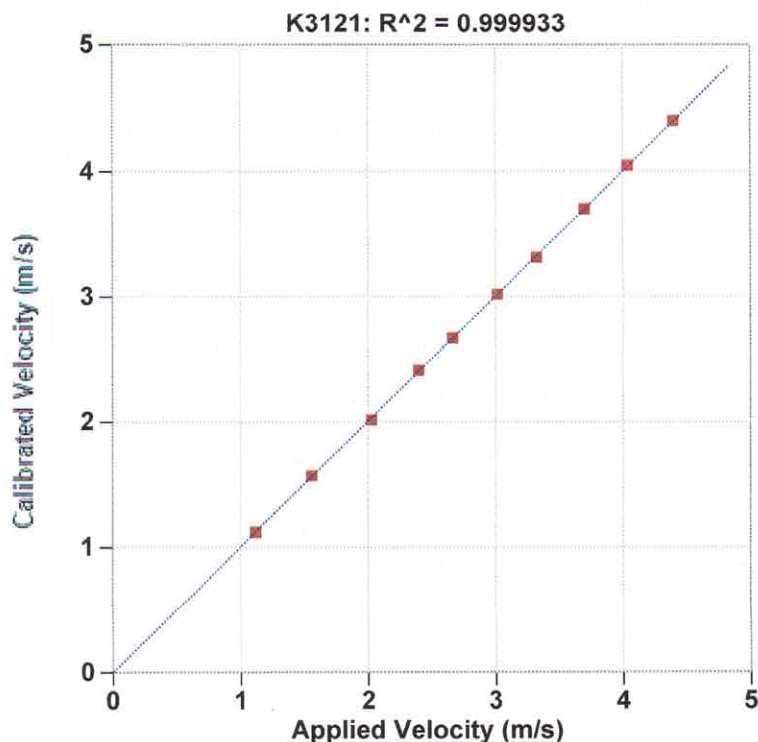
Operator: William Johnson


Signed

Calibration valid 2 years

From: 07Mar2025

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



Reference Velocity	S/N K3121 Velocity
m/s	m/s
1.118	1.117
1.559	1.567
2.027	2.012
2.398	2.407
2.664	2.668
3.013	3.017
3.324	3.309
3.698	3.698
4.038	4.042
4.394	4.398

Maximum Acceleration: 972 g's