

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K4844 Temperature: 21.7 °C
 Model: KICHER PR Humidity: 25%
 Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR
376.2 mv/5000g
 (75.2 μ v/g)
 R²: 0.999958 [Chip programmed]

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

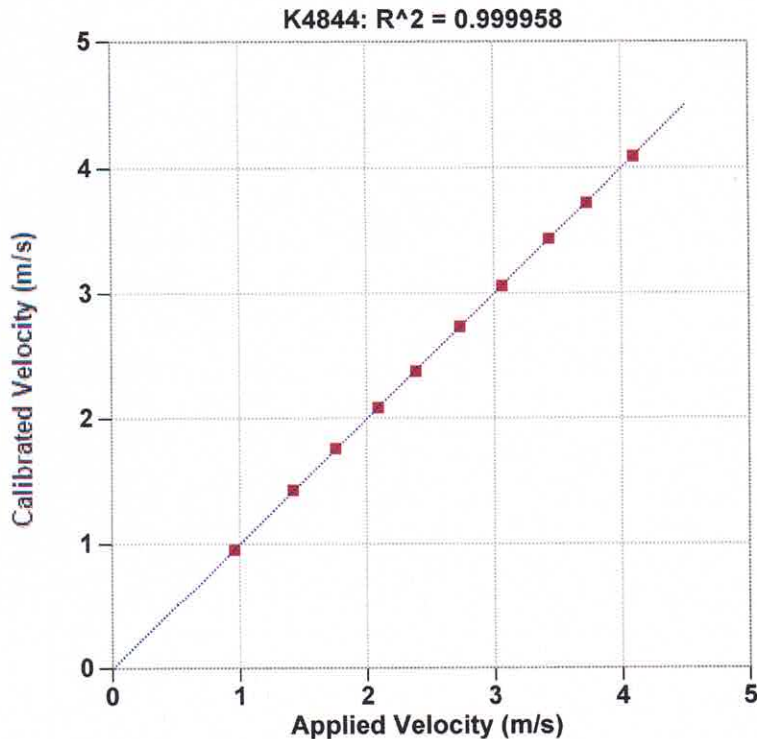
Operator: William Johnson

Signed

Calibration valid 2 years

From: 16Jan2025

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



Reference Velocity	S/N K4844 Velocity
m/s	m/s
0.957	0.959
1.418	1.432
1.752	1.761
2.089	2.088
2.386	2.377
2.732	2.734
3.062	3.059
3.434	3.436
3.730	3.728
4.096	4.094

Maximum Acceleration: 898 g's