

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K4848 Temperature: 23.5 °C
Model: KICHER PR Humidity: 25%
Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

407.6 mv/5000g
(81.5 μ v/g)
R²: 0.999938 [Chip programmed]

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

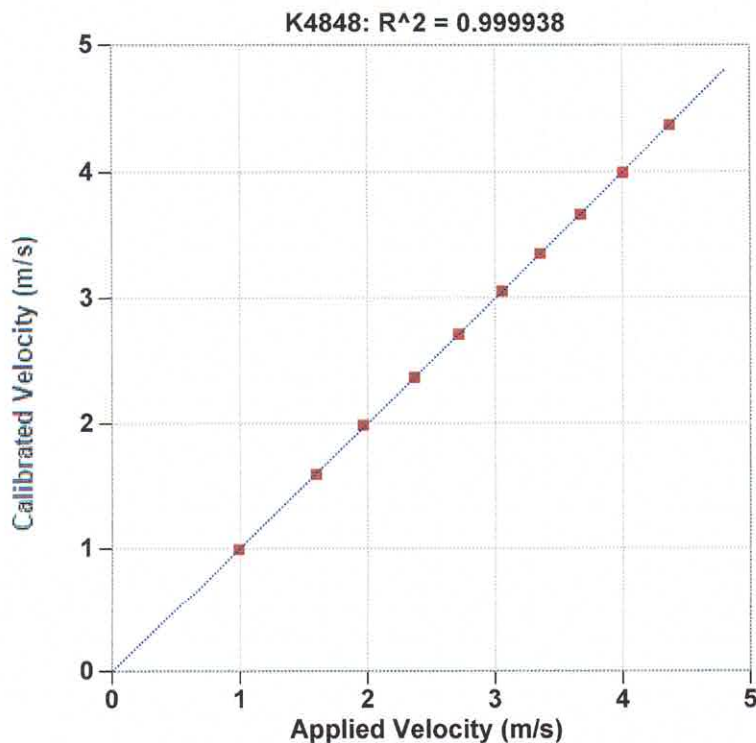
Operator: William Johnson

Signed

Calibration valid 2 years

From: 04Mar2025

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



Reference Velocity	S/N K4848 Velocity
m/s	m/s
0.991	0.994
1.597	1.594
1.965	1.989
2.367	2.369
2.714	2.714
3.054	3.055
3.356	3.354
3.670	3.665
4.001	3.995
4.372	4.370
Maximum Acceleration: 965 g's	