

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K12749 Temperature: 21.3 °C
 Model: KICHER PR Humidity: 26%
 Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

476.7 mv/5000g
 (95.3 μ v/g)
 R²: 0.999907 [Chip programmed]

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

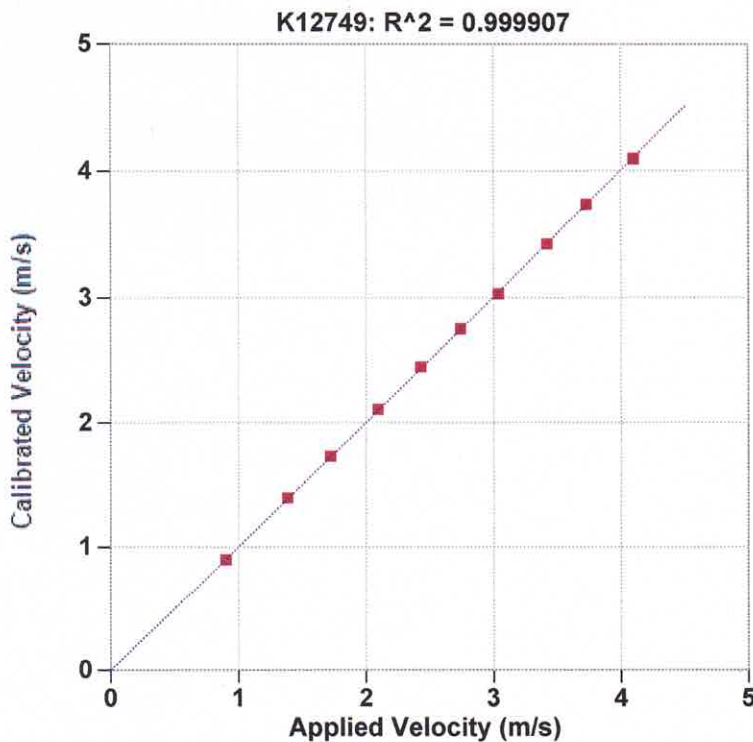
Operator: William Johnson

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 K12749 Velocity
m/s	m/s
0.898	0.897
1.383	1.394
1.719	1.726
2.094	2.105
2.429	2.446
2.742	2.748
3.039	3.026
3.421	3.414
3.730	3.729
4.099	4.089

Maximum Acceleration: 892 g's