

Certificate of Calibration Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K12743 Temperature: 21.3 °C
 Model: KICHER PR Humidity: 26%
 Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR
368.0 mv/5000g
 (73.6 μ v/g)
 R²: 0.999908 [Chip programmed]

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

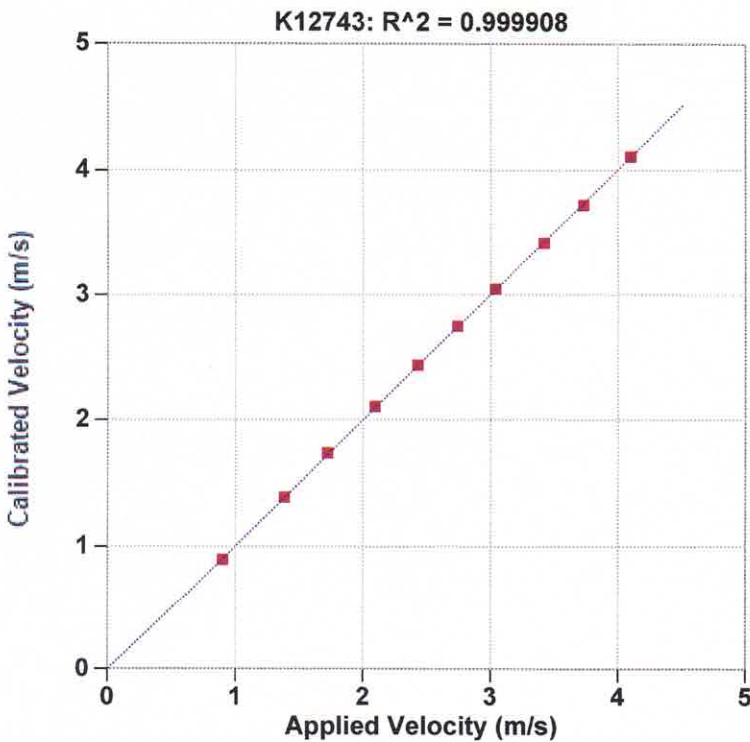
Operator: William Johnson

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 m/s	S/N K12743 Velocity m/s
0.898	0.892
1.383	1.389
1.719	1.736
2.094	2.106
2.429	2.432
2.742	2.745
3.039	3.044
3.421	3.410
3.730	3.717
4.099	4.098

Maximum Acceleration: 892 g's