

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K11483 Temperature: 21.5 °C
 Model: KICHER PR Humidity: 26%
 Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

430.4 mv/5000g
 (86.1 μ v/g)
 R²: 0.999903 [Chip programmed]

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

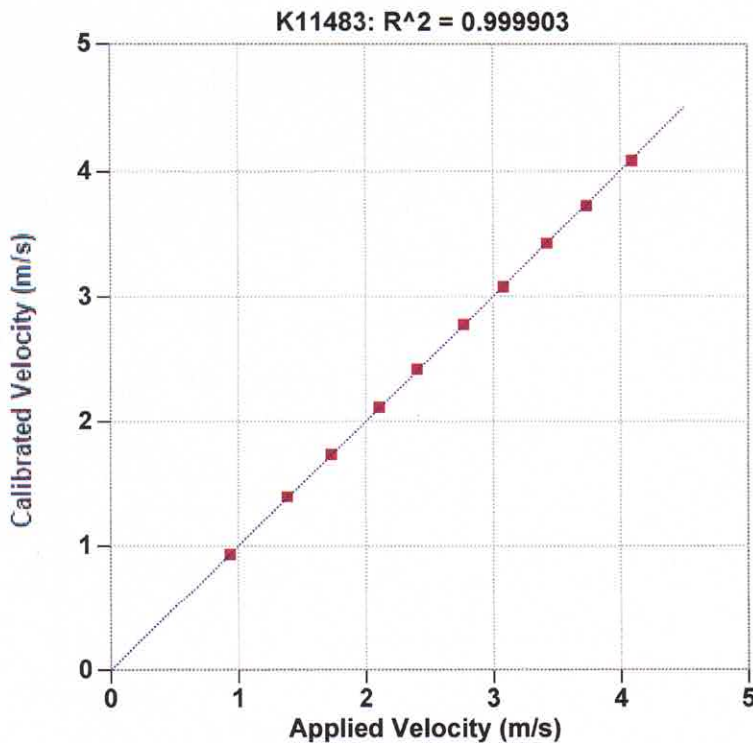
Operator: William Johnson

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 K11483 Velocity
m/s	m/s
0.933	0.932
1.383	1.394
1.728	1.735
2.107	2.114
2.403	2.421
2.768	2.777
3.081	3.078
3.423	3.419
3.735	3.726
4.093	4.079

Maximum Acceleration: 893 g's