

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K5563 Temperature: 21.5 °C
 Model: KICHER PR Humidity: 26%
 Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

377.9 mv/5000g
 (75.6 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

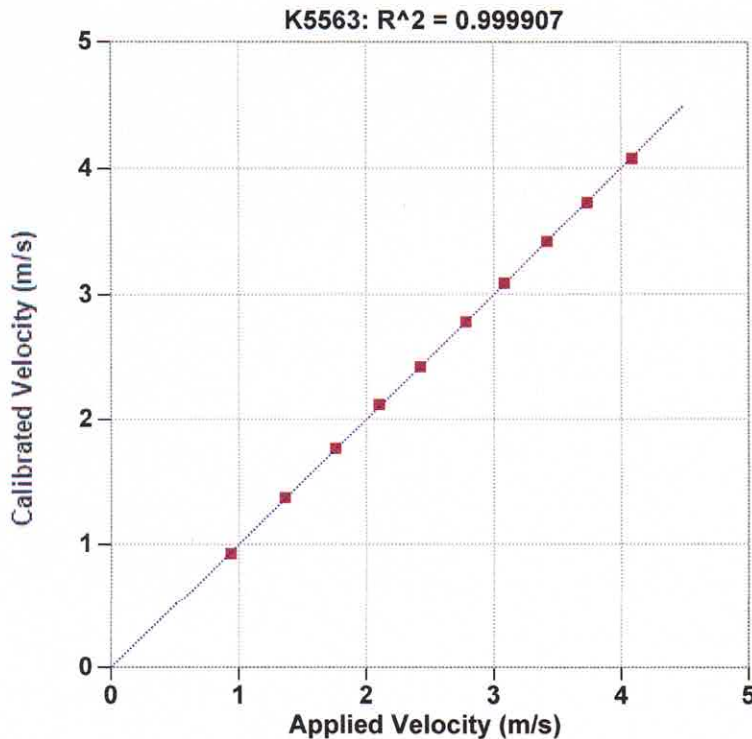
Operator: William Johnson

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 K5563 Velocity
m/s	m/s
0.936	0.925
1.361	1.372
1.758	1.763
2.100	2.118
2.421	2.423
2.780	2.783
3.083	3.089
3.418	3.414
3.736	3.727
4.086	4.076

Maximum Acceleration: 893 g's