

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K5079 Temperature: 23.6 °C

Model: KICHER PR Humidity: 50%

Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

350.3 mv/5000g

(70.1 μ v/g)

R²: 0.999985 [Chip programmed]

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

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

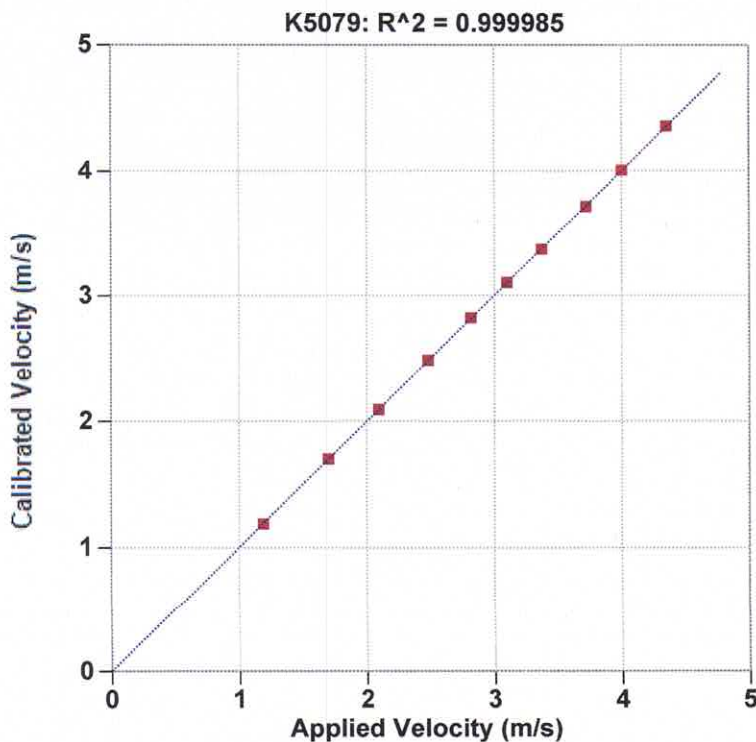
Operator: William Johnson

Signed

Calibration valid 2 years

From: 11Sep2024

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



Reference Velocity	S/N K5079 Velocity
m/s	m/s
1.192	1.188
1.702	1.702
2.097	2.096
2.485	2.484
2.821	2.824
3.103	3.107
3.378	3.370
3.725	3.721
4.006	4.010
4.356	4.359

Maximum Acceleration: 946 g's