

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K12857 Temperature: 23.6 °C

Model: KICHER PR Humidity: 51%

Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

441.9 mv/5000g

(88.4 μ v/g)

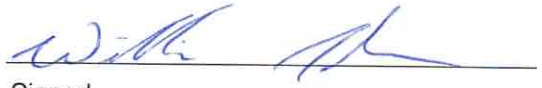
R²: 0.999962 [Chip programmed]

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

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

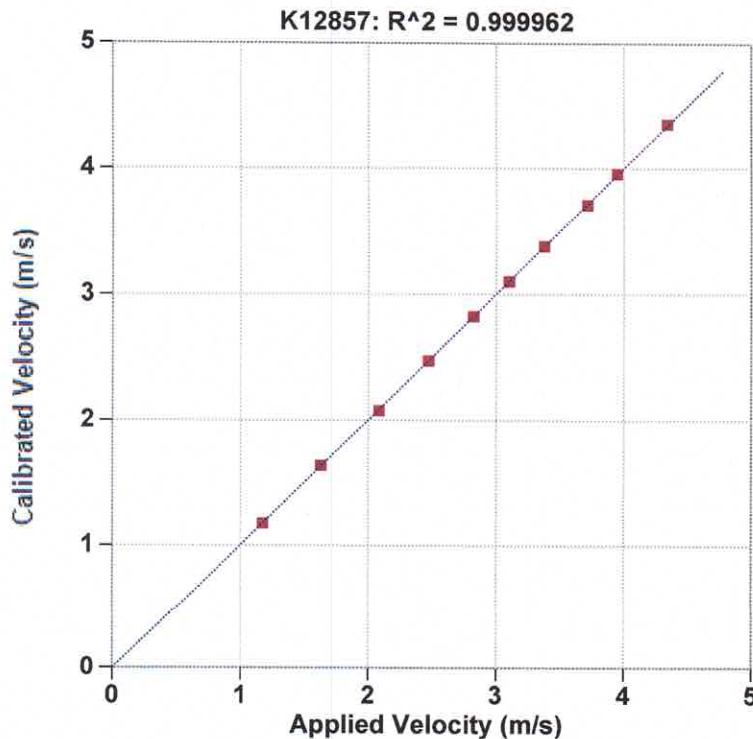
Reference accelerometer calibrations are traceable to the United States National Institute of Standards and Technology (NIST).

Operator: William Johnson


Signed

Calibration valid 2 years

From: 11Sep2024



Reference Velocity	S/N K12857 Velocity
m/s	m/s
1.179	1.179
1.634	1.640
2.089	2.080
2.476	2.478
2.827	2.827
3.105	3.102
3.383	3.380
3.721	3.709
3.953	3.958
4.345	4.355
Maximum Acceleration: 947 g's	