

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K12388 Temperature: 23.5 °C
Model: KICHER PR Humidity: 35%
Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

496.6 mv/5000g
(99.3 μ v/g)
 R^2 : 0.999916 [Chip programmed]

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

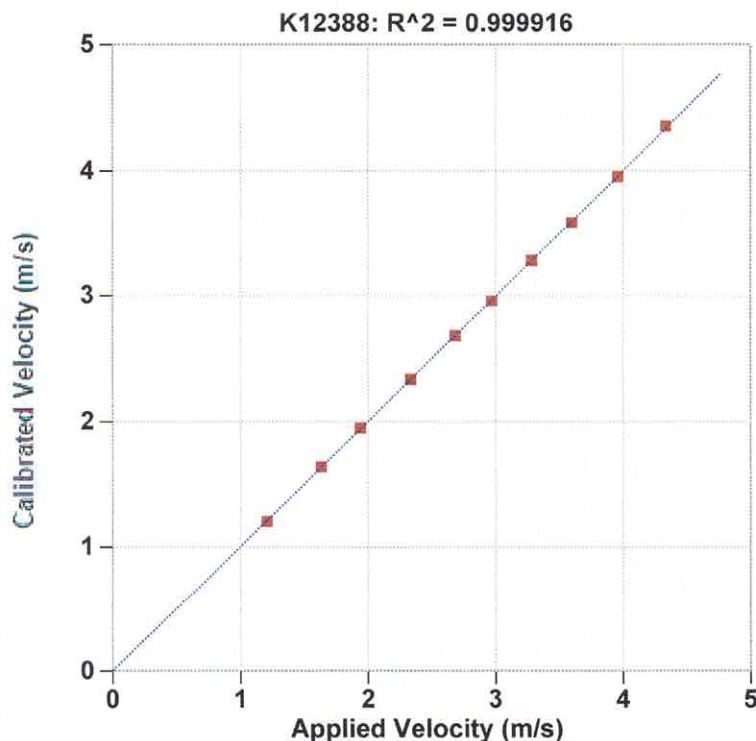
Operator: William Johnson

Signed

Calibration valid 2 years

From: 20Mar2025

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



Reference Velocity	S/N K12388 Velocity
m/s	m/s
1.207	1.201
1.632	1.636
1.937	1.946
2.335	2.333
2.685	2.678
2.968	2.958
3.283	3.280
3.596	3.586
3.957	3.956
4.335	4.354
Maximum Acceleration: 939 g's	