

Certificate of Calibration Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K14217 Temperature: 23.0 °C

Model: KICHER PR Humidity: 44%

Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

360.7 mv/5000g

(72.1 μ v/g)

R²: 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

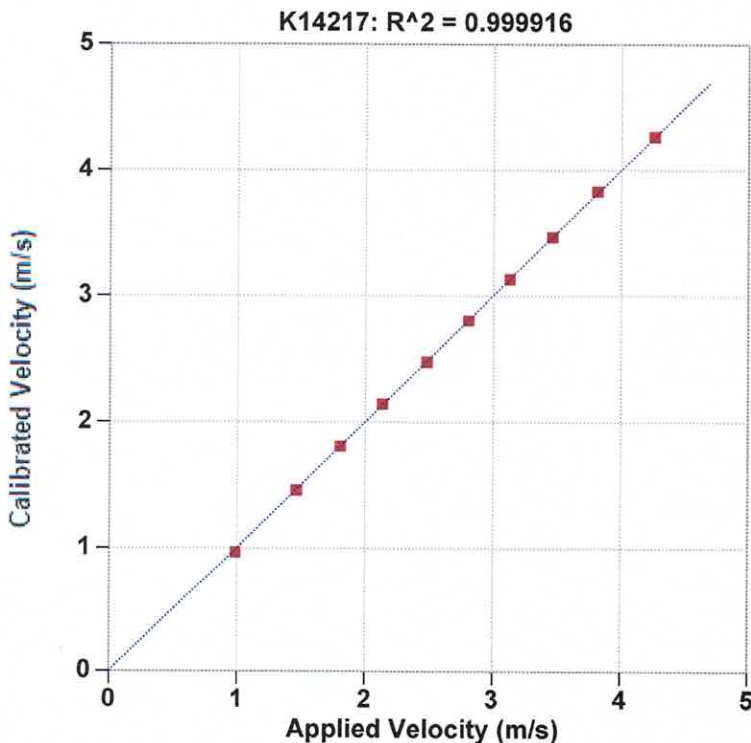
Operator: William Johnson

Signed

Calibration valid 2 years

From: OCT 08 2024

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



Reference Velocity	S/N K14217 Velocity
m/s	m/s
0.990	0.968
1.468	1.461
1.809	1.808
2.141	2.147
2.487	2.480
2.811	2.808
3.136	3.132
3.468	3.466
3.819	3.833
4.266	4.269

Maximum Acceleration: 923 g's