

Certificate of Calibration Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K14117 Temperature: 24.7 °C
 Model: KICHER PR Humidity: 50%
 Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR
320.0 mv/5000g
 (64.0 μv/g)
 R²: 0.999910 [Chip programmed]

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

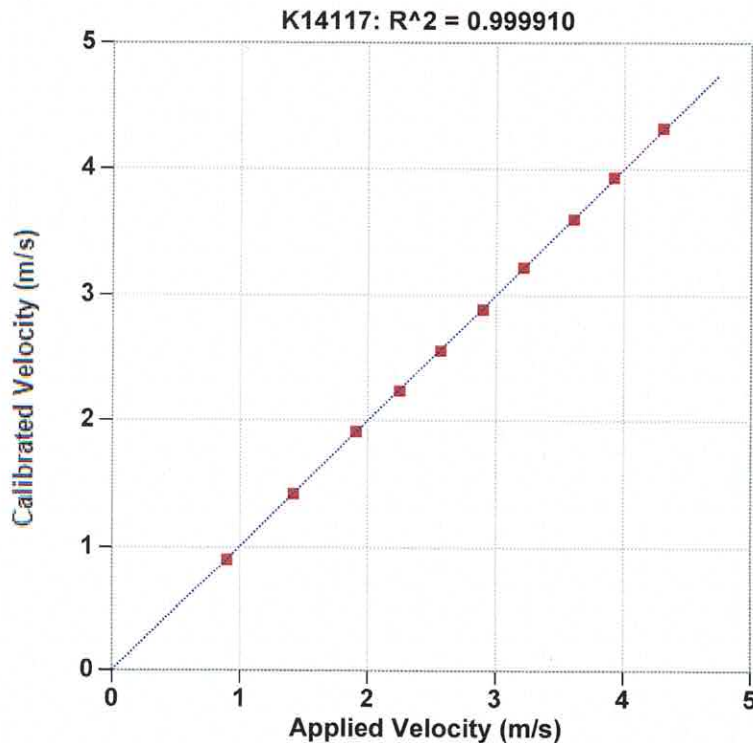
Operator: William Johnson


 Signed

Calibration valid 2 years

From: AUG 28 2024

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



Reference Velocity	S/N K14117 Velocity
m/s	m/s
0.900	0.901
1.422	1.420
1.909	1.911
2.251	2.236
2.570	2.558
2.900	2.889
3.222	3.222
3.611	3.602
3.923	3.936
4.309	4.326

Maximum Acceleration: 918 g's

