

Certificate of Calibration Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K14161 Temperature: 24.0 °C

Model: KICHER PR Humidity: 53%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

341.1 mv/5000g

(68.2 μ v/g)

R²: 0.999964 [Chip programmed]

Operator: William Johnson

Signed

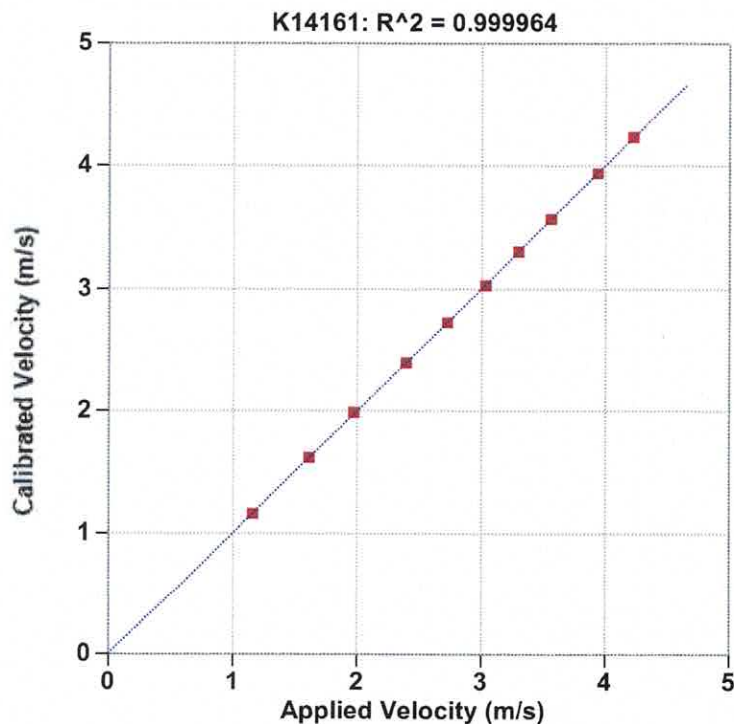
Calibration valid 2 years

From: **SEP 06 2024**

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

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

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



Reference Velocity	S/N K14161 Velocity
m/s	m/s
1.166	1.159
1.618	1.615
1.978	1.993
2.401	2.400
2.728	2.730
3.038	3.032
3.304	3.304
3.567	3.567
3.940	3.938
4.229	4.230

Maximum Acceleration: 919 g's