

Certificate of Calibration Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K14166 Temperature: 23.6 °C

Model: KICHER PR Humidity: 52%

Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

415.2 mv/5000g

(83.0 $\mu\text{v/g}$)

R²: 0.999971 [Chip programmed]

Operator: William Johnson

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

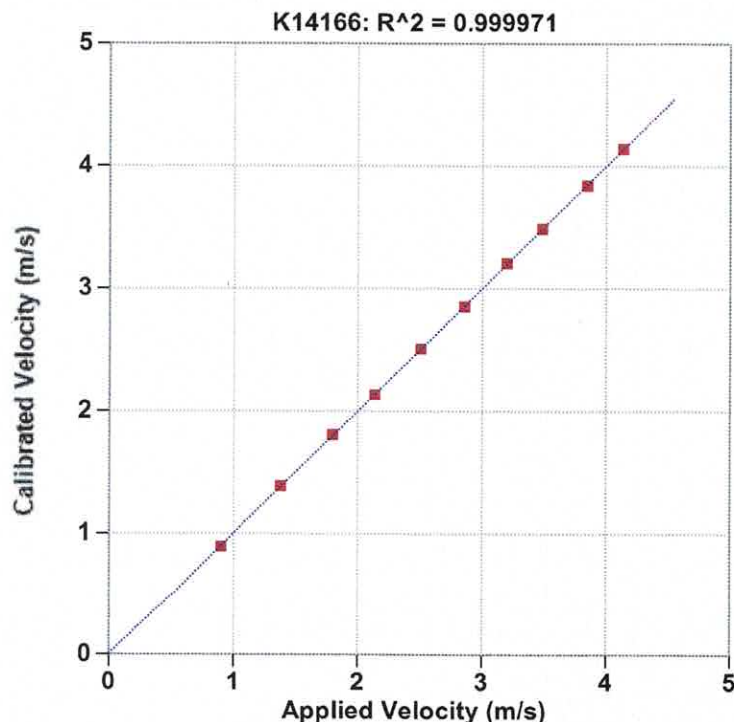
Ref Acc 2: 78270! Cal on: 11Jan2024
971 g's/volt

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


Signed

Calibration valid 2 years

From: **SEP 1 0 2024**



Reference Velocity	S/N K14166 Velocity
m/s	m/s
0.903	0.895
1.383	1.387
1.803	1.809
2.142	2.138
2.512	2.515
2.862	2.857
3.203	3.209
3.491	3.489
3.851	3.844
4.137	4.143

Maximum Acceleration: 899 g's