

Certificate of Calibration Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K14181 Temperature: 23.0 °C
Model: KICHER PR Humidity: 45%
Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

348.4 mv/5000g
(69.7 $\mu\text{v/g}$)
R²: 0.999915 [Chip programmed]

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

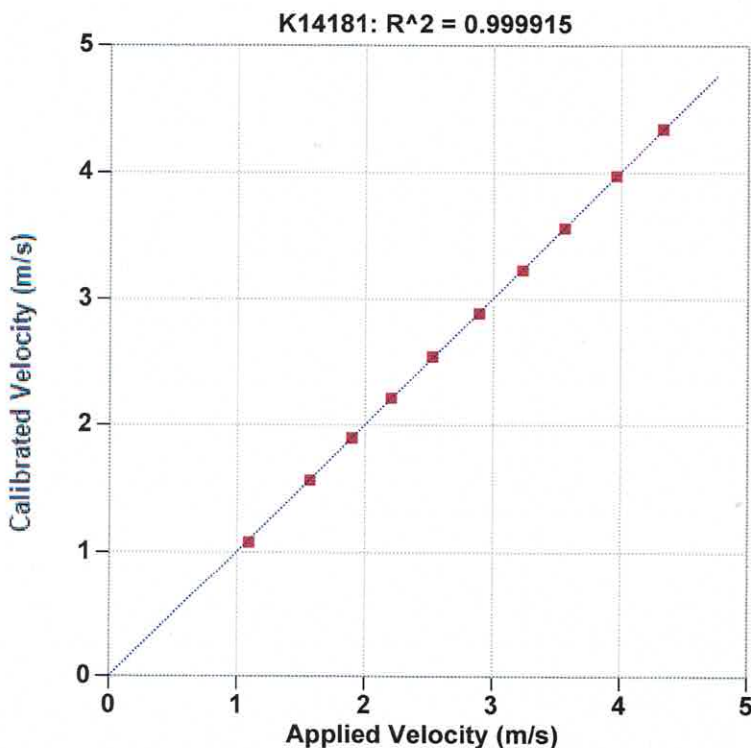
Operator: William Johnson


Signed

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

Calibration valid 2 years

From: **SEP 16 2024**



Reference Velocity	S/N K14181 Velocity
m/s	m/s
1.096	1.079
1.573	1.569
1.902	1.898
2.209	2.215
2.530	2.544
2.895	2.887
3.239	3.230
3.566	3.561
3.968	3.974
4.335	4.342

Maximum Acceleration: 943 g's