

Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



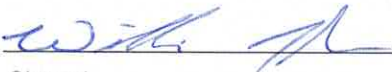
Serial No: K14182 Temperature: 23.0 °C
Model: KICHER PR Humidity: 45%
Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

320.6 mv/5000g
(64.1 μv/g)
R^2: 0.999959 [Chip programmed]

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

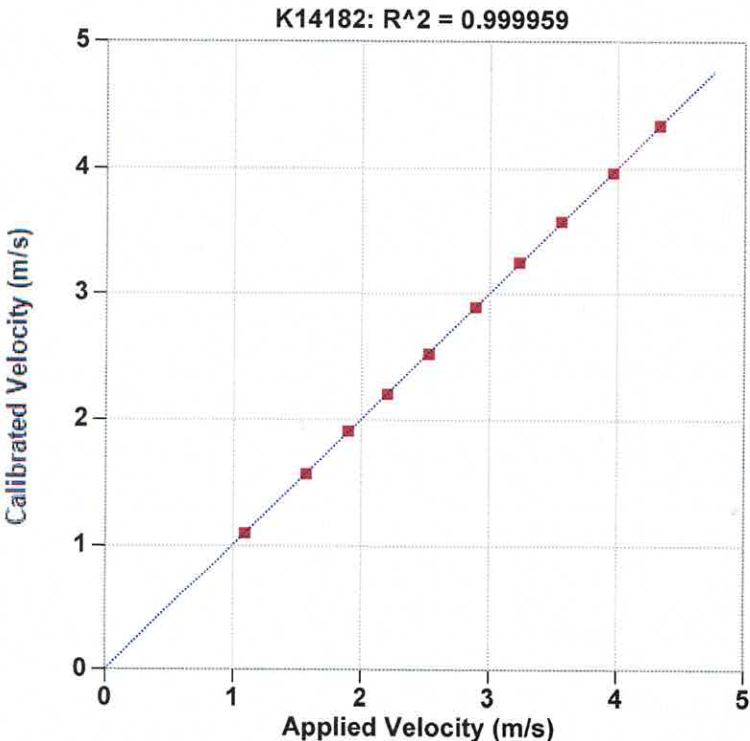
Operator: William Johnson


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 K14182 Velocity
m/s	m/s
1.096	1.099
1.573	1.572
1.902	1.909
2.209	2.203
2.530	2.519
2.895	2.892
3.239	3.249
3.566	3.573
3.968	3.962
4.335	4.335
Maximum Acceleration: 943 g's	