

Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K14216 Temperature: 23.3 °C
Model: KICHER PR Humidity: 43%
Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

354.0 mv/5000g
(70.8 μv/g)
R^2: 0.999943 [Chip programmed]

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

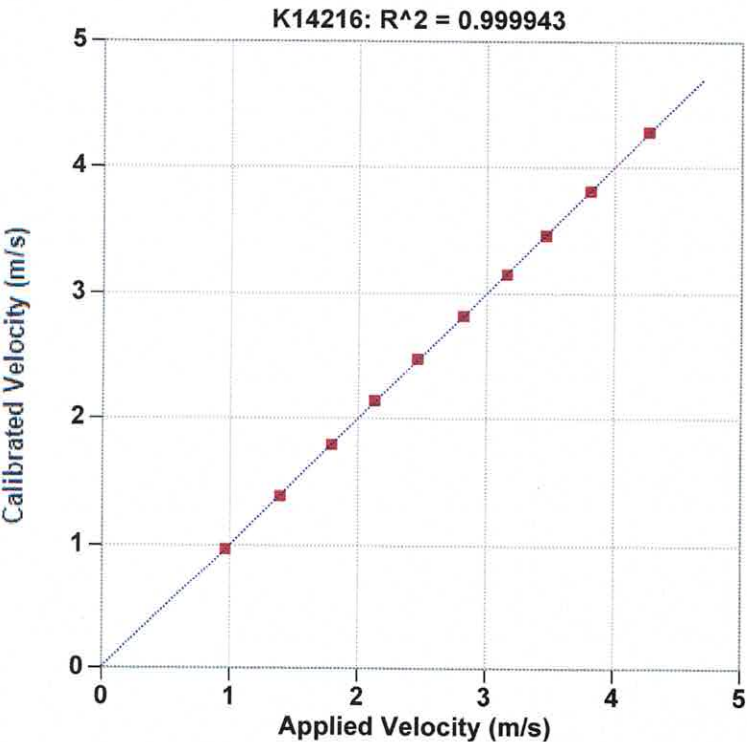
Operator: William Johnson


Signed

Calibration valid 2 years

From: OCT 08 2024

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



Reference Velocity	S/N K14216 Velocity
m/s	m/s
0.967	0.969
1.396	1.387
1.798	1.790
2.132	2.143
2.466	2.477
2.824	2.824
3.164	3.154
3.467	3.463
3.818	3.815
4.274	4.282

Maximum Acceleration: 927 g's