

Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K517 Temperature: 22.8 °C
Model: PR Humidity: 41%
Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

270.6 mv/5000g
(54.1 μv/g)
R^2: 0.999957 [No chip]

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

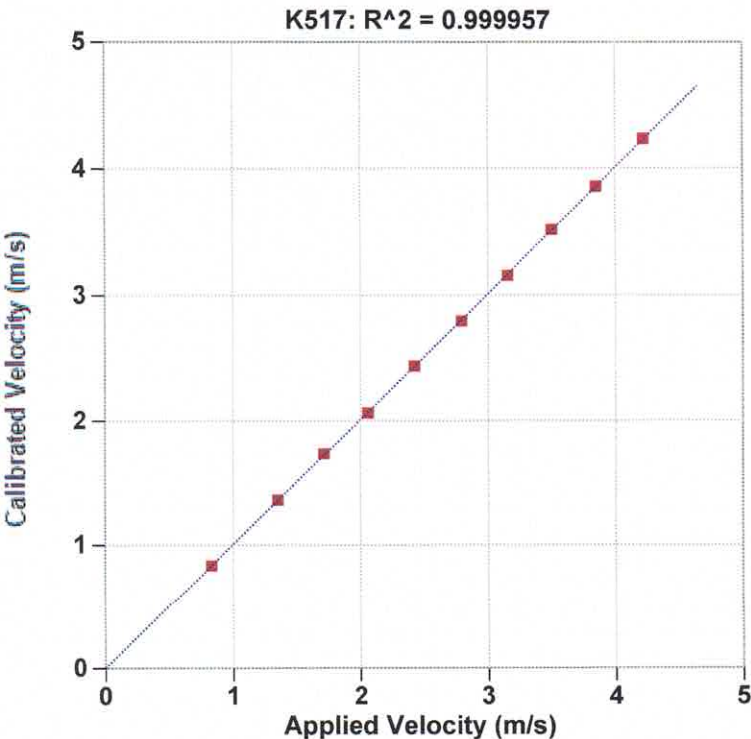
Operator: William Johnson


Signed

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

Calibration valid 2 years

From: 21Aug2024



Reference Velocity	S/N K517 Velocity
m/s	m/s
0.834	0.835
1.355	1.359
1.718	1.731
2.067	2.060
2.431	2.433
2.799	2.791
3.162	3.151
3.506	3.509
3.853	3.856
4.228	4.232
Maximum Acceleration: 911 g's	