

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K5080 Temperature: 23.6 °C

Model: KICHER PR Humidity: 50%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

349.8 mv/5000g

(70.0 $\mu\text{v/g}$)

R²: 0.999960 [Chip programmed]

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

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

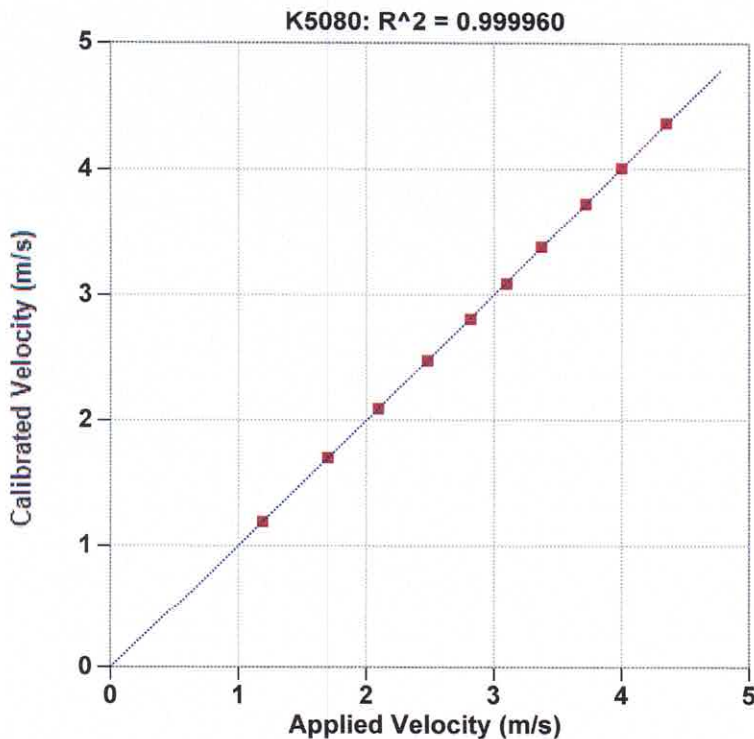
Reference accelerometer calibrations are traceable to the United States National Institute of Standards and Technology (NIST).

Operator: William Johnson


Signed

Calibration valid 2 years

From: 11Sep2024



Reference Velocity	S/N K5080 Velocity
m/s	m/s
1.192	1.192
1.702	1.703
2.097	2.099
2.485	2.482
2.821	2.811
3.103	3.090
3.378	3.381
3.725	3.728
4.006	4.008
4.356	4.365

Maximum Acceleration: 946 g's