

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K1780 Temperature: 22.5 °C
 Model: KICHER PR Humidity: 26%
 Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

384.6 mv/5000g
 (76.9 μ v/g)
 R²: 0.999953 [Chip programmed]

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

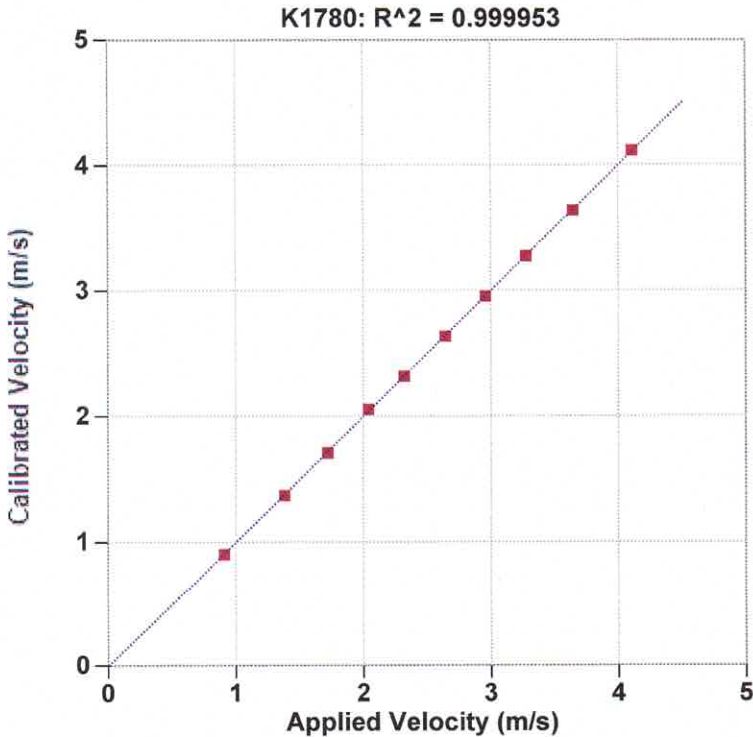
Operator: William Johnson

Signed

Calibration valid 2 years

From: 07Jan2025

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



Reference Velocity	S/N K1780 Velocity
m/s	m/s
0.909	0.906
1.382	1.376
1.719	1.711
2.042	2.057
2.321	2.322
2.645	2.640
2.959	2.956
3.278	3.276
3.646	3.642
4.108	4.116

Maximum Acceleration: 895 g's