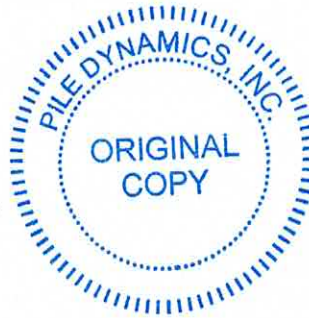


Certificate of Calibration Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K14179 Temperature: 23.2 °C

Model: KICHER PR Humidity: 55%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

363.8 mv/5000g

(72.8 $\mu\text{v/g}$)

R²: 0.999950 [Chip programmed]

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

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

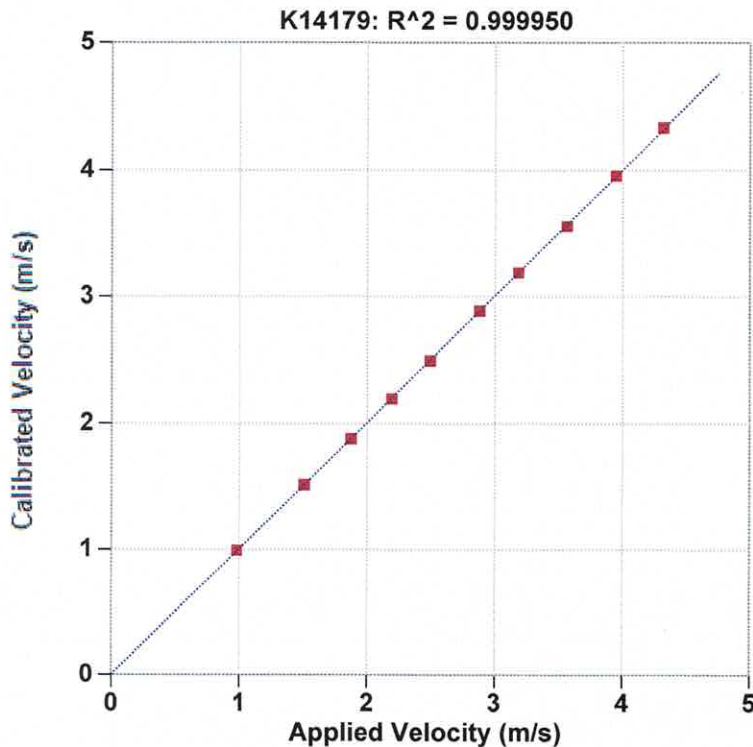
Reference accelerometer calibrations are traceable to
the United States National Institute of Standards and
Technology (NIST).

Operator: William Johnson


Signed

Calibration valid 2 years

From: SEP 18 2024



Reference Velocity	S/N K14179 Velocity
m/s	m/s
0.984	0.993
1.513	1.514
1.877	1.877
2.201	2.193
2.500	2.491
2.885	2.887
3.191	3.189
3.568	3.557
3.953	3.959
4.324	4.335

Maximum Acceleration: 941 g's