

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K11353 Temperature: 23.3 °C

Model: KICHER PR Humidity: 46%

Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

400.5 mv/5000g

(80.1 $\mu\text{v/g}$)

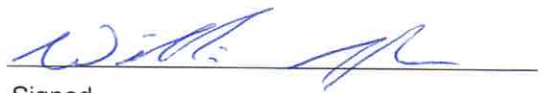
R²: 0.999968 [Chip programmed]

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

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

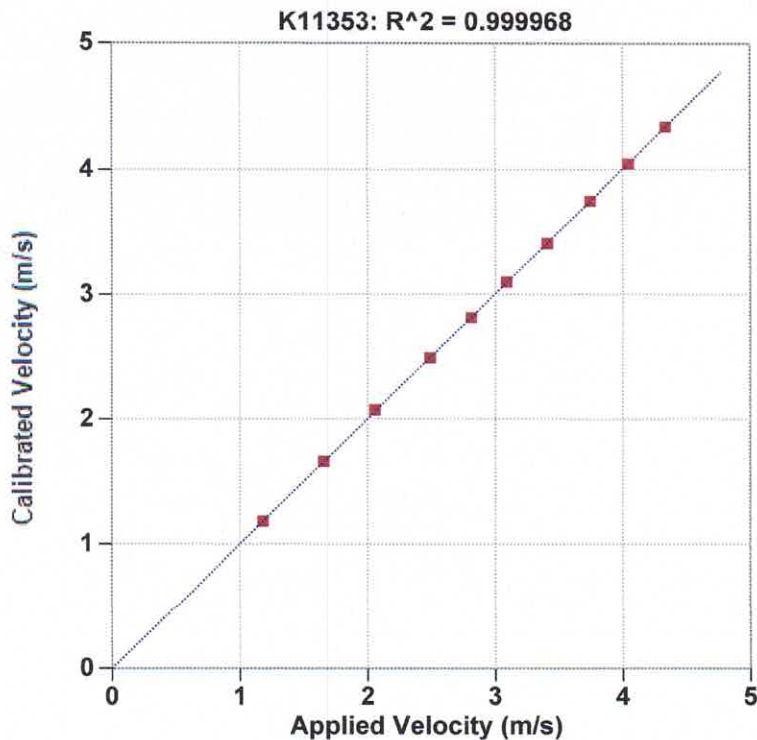
Reference accelerometer calibrations are traceable to the United States National Institute of Standards and Technology (NIST).

Operator: William Johnson


Signed

Calibration valid 2 years

From: 11Sep2024



Reference Velocity	S/N K11353 Velocity
m/s	m/s
1.186	1.182
1.660	1.663
2.062	2.076
2.495	2.493
2.817	2.815
3.093	3.099
3.414	3.410
3.750	3.751
4.050	4.045
4.342	4.340

Maximum Acceleration: 946 g's