

Certificate of Calibration Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K4420 Temperature: 24.0 °C

Model: KICHER PR Humidity: 50%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

357.8 mv/5000g

(71.6 μ v/g)

R²: 0.999936 [Chip programmed]

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

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

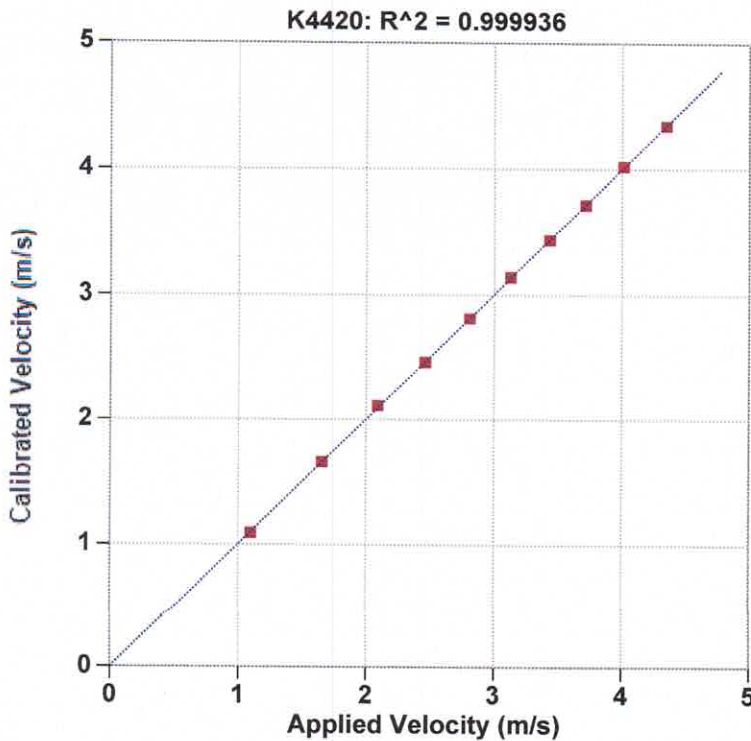
Operator: William Johnson

Signed

Calibration valid 2 years

From: 11Sep2024

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



Reference Velocity	S/N K4420 Velocity
m/s	m/s
1.104	1.095
1.660	1.661
2.095	2.114
2.467	2.465
2.813	2.814
3.132	3.138
3.440	3.435
3.724	3.719
4.017	4.021
4.354	4.347
Maximum Acceleration: 949 g's	