

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K1301 Temperature: 24.9 °C
Model: KICHER PR Humidity: 50%
Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

370.0 mv/5000g
(74.0 $\mu\text{v/g}$)
R²: 0.999963 [Chip programmed]

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

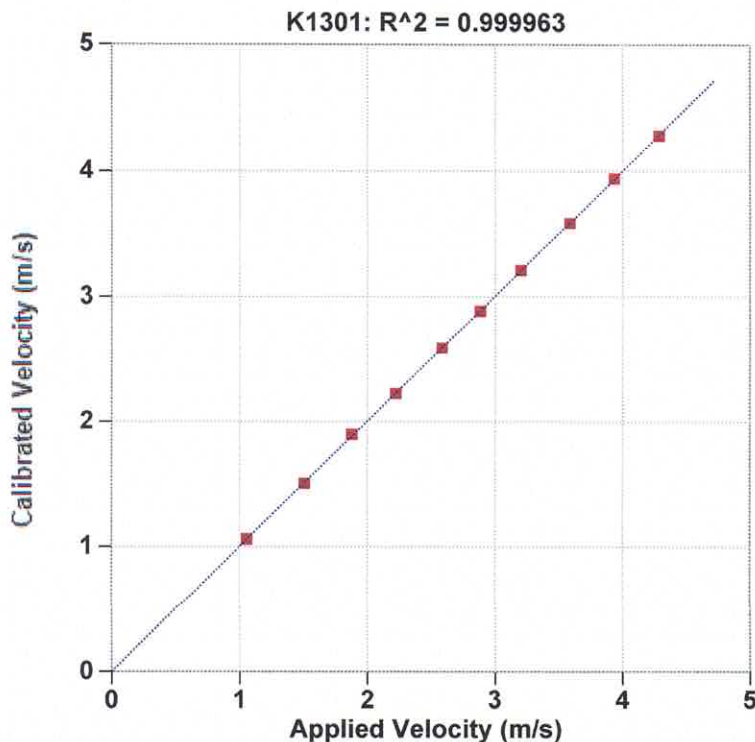
Operator: William Johnson


Signed

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

Calibration valid 2 years

From: 06Aug2024



Reference Velocity	S/N K1301 Velocity
m/s	m/s
1.060	1.063
1.510	1.505
1.880	1.896
2.227	2.223
2.587	2.588
2.887	2.885
3.206	3.208
3.589	3.589
3.938	3.943
4.289	4.281

Maximum Acceleration: 921 g's