Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K10438	**Temperature:**	22.7 °C
Model:	KICHER PR	**Humidity:**	56%
Calibrated on:	Channel 3 on 8G 5161 LE		

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

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

PDA CALIBRATION FACTOR

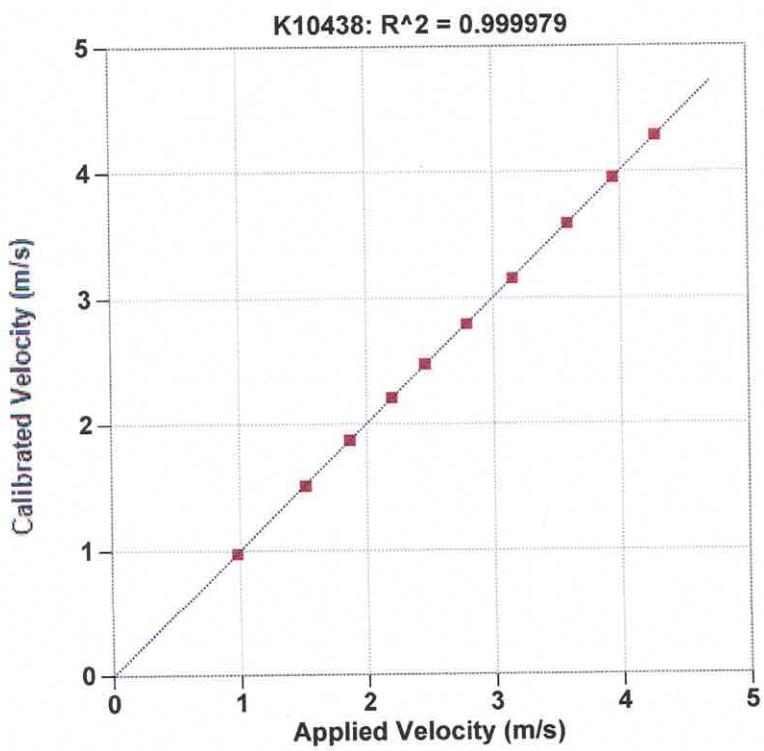
411.7 mv/5000g
(82.3 µv/g)
R^2: 0.999979 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 19Sep2024



Reference Velocity	S/N K10438 Velocity
m/s	m/s
0.983	0.978
1.523	1.513
1.871	1.871
2.206	2.210
2.467	2.474
2.796	2.794
3.159	3.157
3.592	3.590
3.950	3.953
4.285	4.285

Maximum Acceleration: 931 g's