Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K11009	**Temperature:**	23.6 °C
Model:	KICHER PR	**Humidity:**	44%
Calibrated on:	Channel 4 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

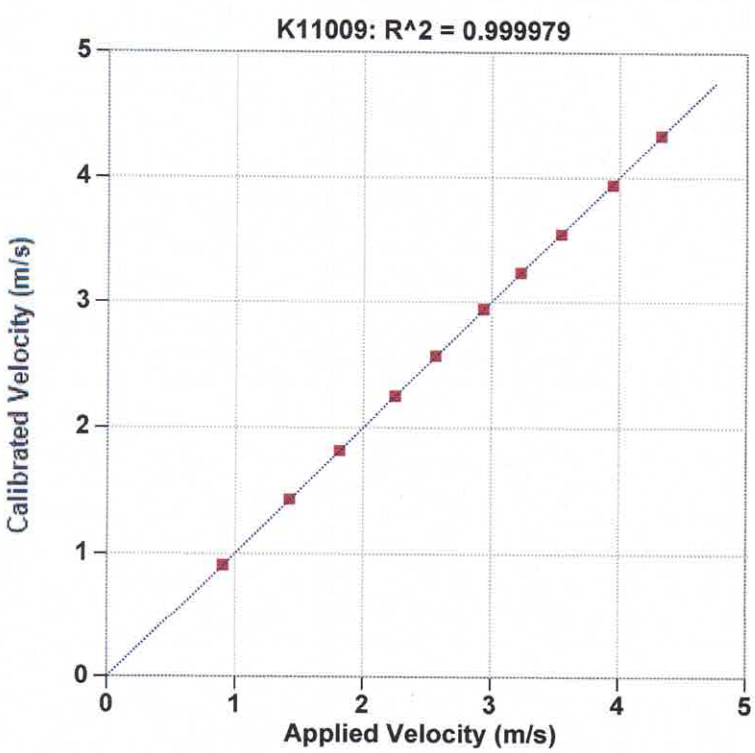
409.5 mv/5000g
(81.9 µv/g)
R^2: 0.999979 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 25Sep2024



Reference Velocity	S/N K11009 Velocity
m/s	m/s
0.908	0.909
1.427	1.434
1.819	1.819
2.253	2.254
2.568	2.573
2.942	2.947
3.233	3.234
3.550	3.547
3.954	3.943
4.332	4.334

Maximum Acceleration: 945 g's