Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K4333	**Temperature:**	23.5 °C
Model:	KICHER PR	**Humidity:**	52%
Calibrated on:	Channel 3 on 8G 5161 LE		

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

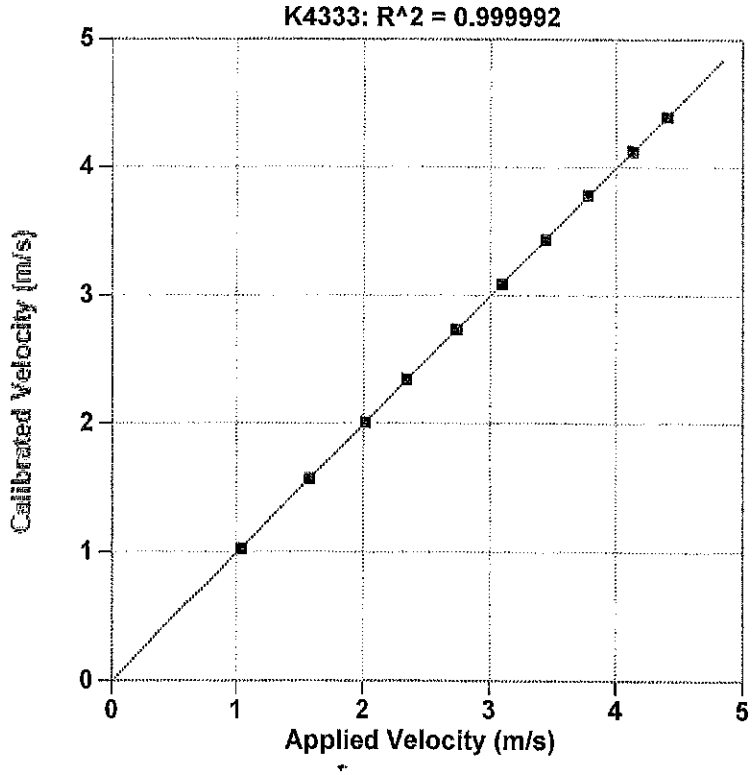
386.3 mv/5000g
(77.3 µv/g)
R^2: 0.999992 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 19Jun2025



Reference Velocity	S/N K4333 Velocity
m/s	m/s
1.036	1.033
1.575	1.576
2.016	2.019
2.349	2.352
2.737	2.738
3.096	3.091
3.440	3.442
3.780	3.784
4.132	4.128
4.400	4.399

Maximum Acceleration: 945 g's