Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K11534	**Temperature:**	23.3 °C
Model:	KICHER PR	**Humidity:**	49%
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

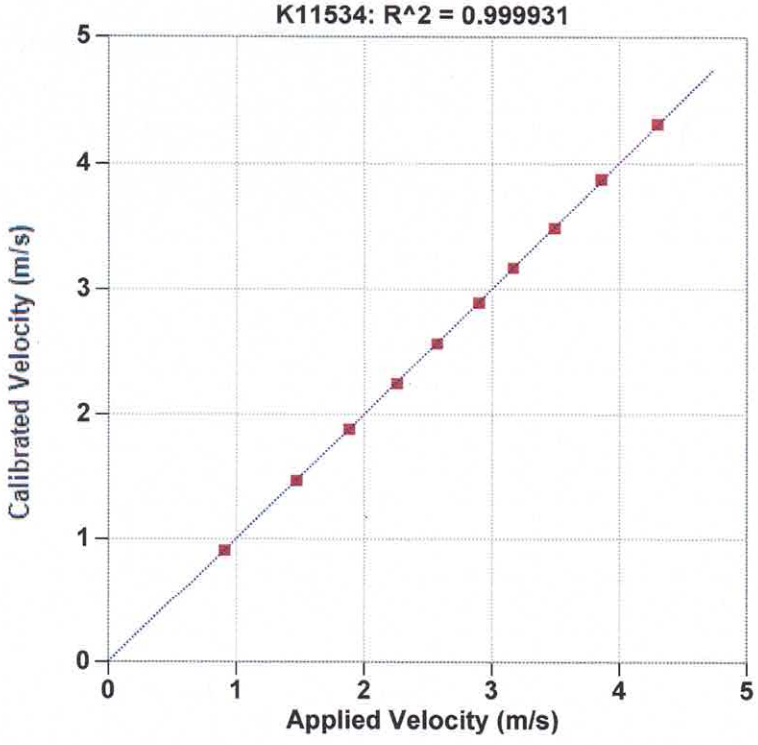
429.5 mv/5000g
(85.9 µv/g)
R^2: 0.999931 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 20Sep2024



Reference Velocity	S/N K11534 Velocity
m/s	m/s
0.911	0.910
1.475	1.467
1.886	1.885
2.261	2.247
2.575	2.569
2.901	2.897
3.172	3.171
3.494	3.488
3.862	3.878
4.303	4.313

Maximum Acceleration: 938 g's