Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K13192	**Temperature:**	23.3 °C
Model:	KICHER PR	**Humidity:**	49%
Calibrated on:	Channel 3 on 8G 5161 LE		

PDA CALIBRATION FACTOR

356.0 mv/5000g
(71.2 µv/g)
R^2: 0.999949 [Chip programmed]

Operator: William Johnson

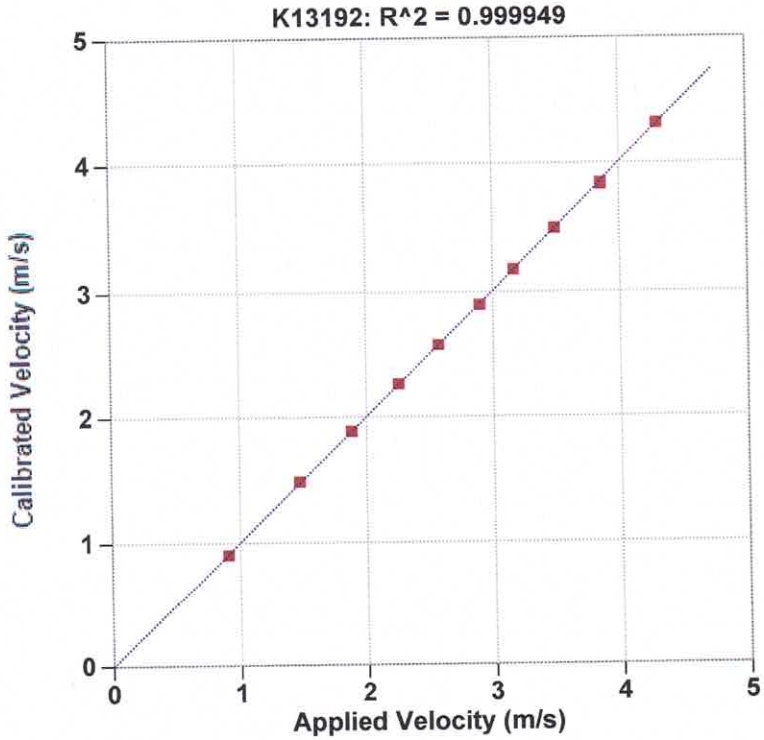
Signed

Calibration valid 2 years

From: 20Sep2024

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).



Reference Velocity	S/N K13192 Velocity
m/s	m/s
0.911	0.908
1.475	1.487
1.886	1.890
2.261	2.265
2.575	2.576
2.901	2.898
3.172	3.176
3.494	3.499
3.862	3.844
4.303	4.308

Maximum Acceleration: 938 g's