Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

SEP 2 0 2024

Serial No:	K3082	**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

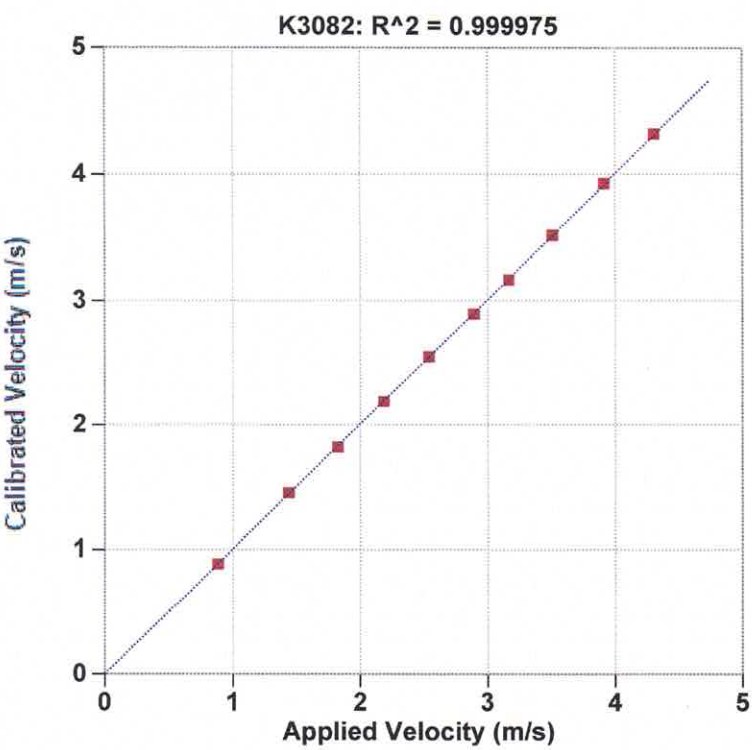
365.7 mv/5000g
(73.1 µv/g)
R^2: 0.999975 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 20Sep2024



Reference Velocity	S/N K3082 Velocity
m/s	m/s
0.889	0.888
1.446	1.450
1.829	1.818
2.192	2.187
2.547	2.550
2.897	2.892
3.171	3.165
3.514	3.518
3.921	3.926
4.312	4.316

Maximum Acceleration: 939 g's