Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K5002	**Temperature:**	22.7 °C
Model:	KICHER PR	**Humidity:**	56%
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

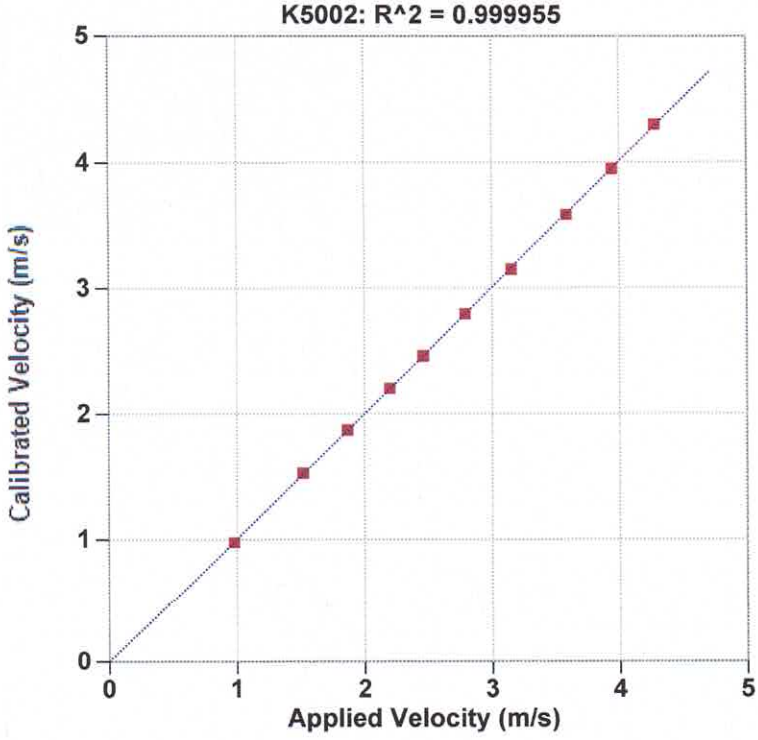
395.6 mv/5000g
(79.1 µv/g)
R^2: 0.999955 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 19Sep2024



Reference Velocity	S/N K5002 Velocity
m/s	m/s
0.983	0.976
1.523	1.529
1.871	1.875
2.206	2.209
2.467	2.466
2.796	2.797
3.159	3.148
3.592	3.584
3.950	3.948
4.285	4.298

Maximum Acceleration: 931 g's

Date printed: 19Sep2024, version: 2024.35.11 0.43