Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K11624	**Temperature:**	23.3 °C
Model:	KICHER PR	**Humidity:**	49%
Calibrated on:	Channel 3 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

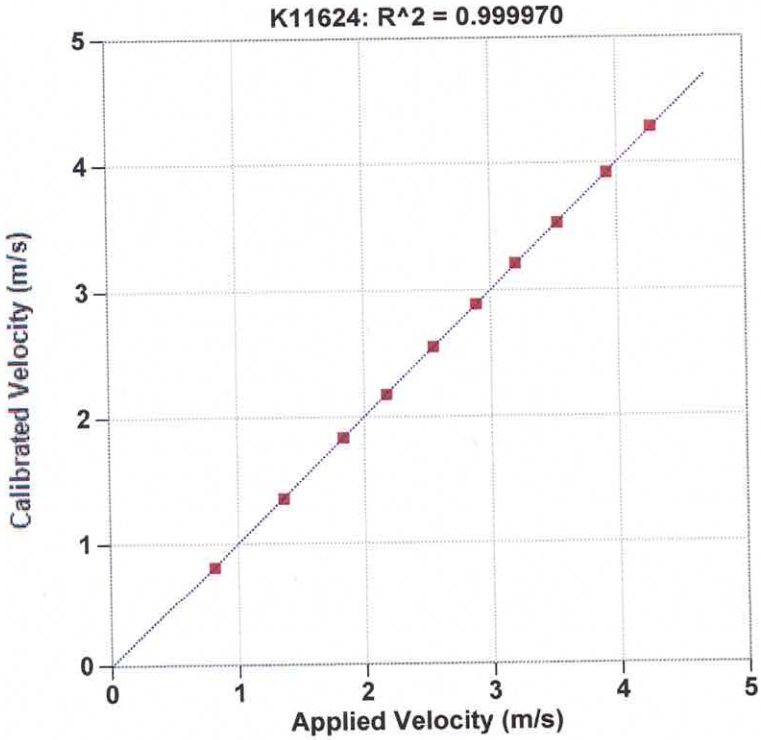
405.1 mv/5000g
(81.0 µv/g)
R^2: 0.999970 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 20Sep2024



Reference Velocity	S/N K11624 Velocity
m/s	m/s
0.817	0.813
1.365	1.359
1.839	1.839
2.182	2.181
2.554	2.554
2.892	2.895
3.203	3.210
3.537	3.526
3.926	3.923
4.275	4.284

Maximum Acceleration: 929 g's