Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K13026	**Temperature:**	23.8 °C
Model:	KICHER PR	**Humidity:**	52%
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

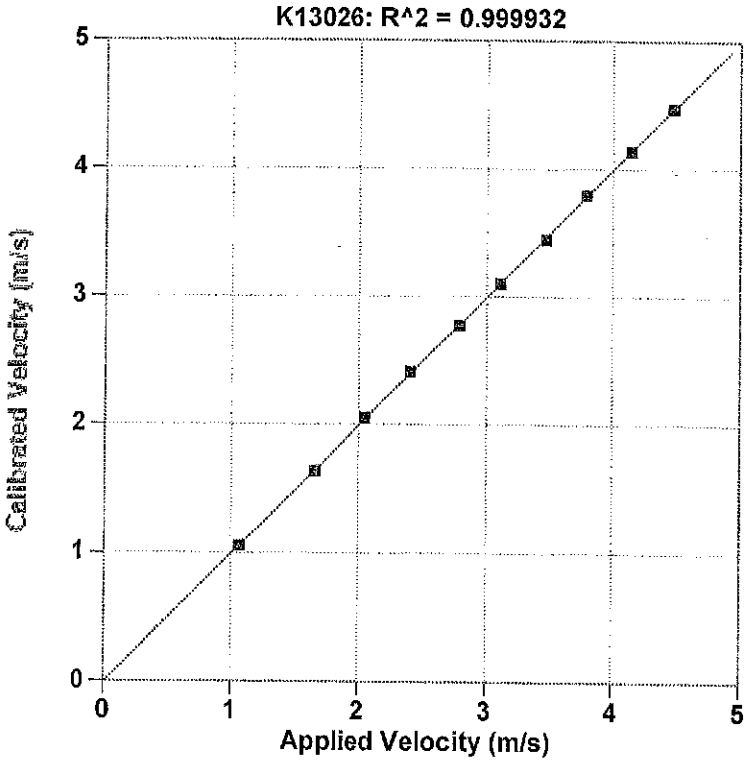
410.1 mv/5000g
(82.0 µv/g)
R^2: 0.999932 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 26Jun2025



Reference Velocity	S/N K13026 Velocity
m/s	m/s
1.064	1.061
1.648	1.642
2.049	2.058
2.405	2.418
2.784	2.781
3.108	3.105
3.469	3.451
3.793	3.802
4.145	4.143
4.475	4.479

Maximum Acceleration: 971 g's