Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K12860	**Temperature:**	23.8 °C
Model:	KICHER PR	**Humidity:**	45%
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

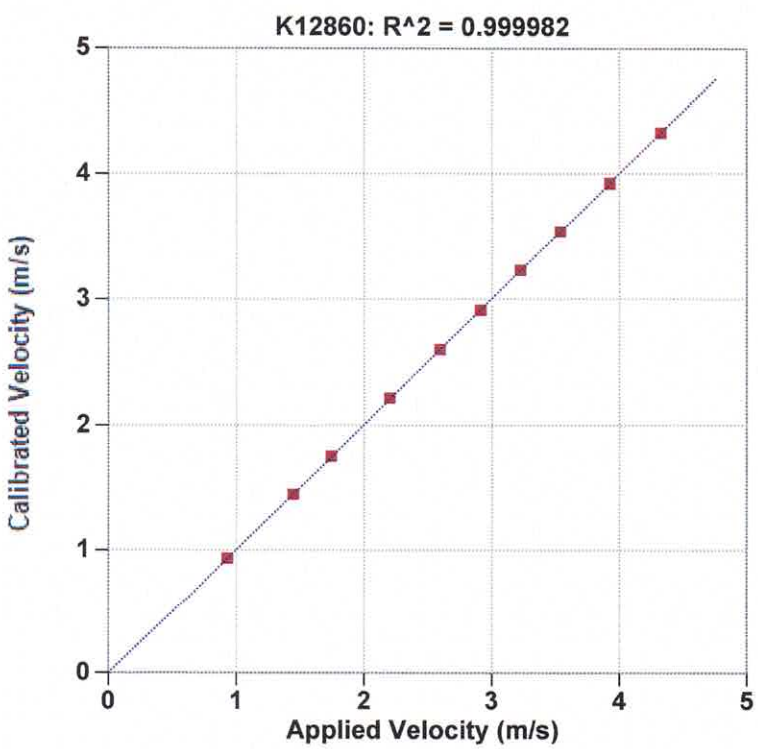
458.5 mv/5000g
(91.7 µv/g)
R^2: 0.999982 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 25Sep2024



Reference Velocity	S/N K12860 Velocity
m/s	m/s
0.935	0.936
1.452	1.450
1.748	1.756
2.208	2.217
2.600	2.601
2.916	2.915
3.231	3.231
3.542	3.542
3.931	3.927
4.331	4.327

Maximum Acceleration: 943 g's