Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K11183	**Temperature:**	23.6 °C
Model:	KICHER PR	**Humidity:**	44%
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

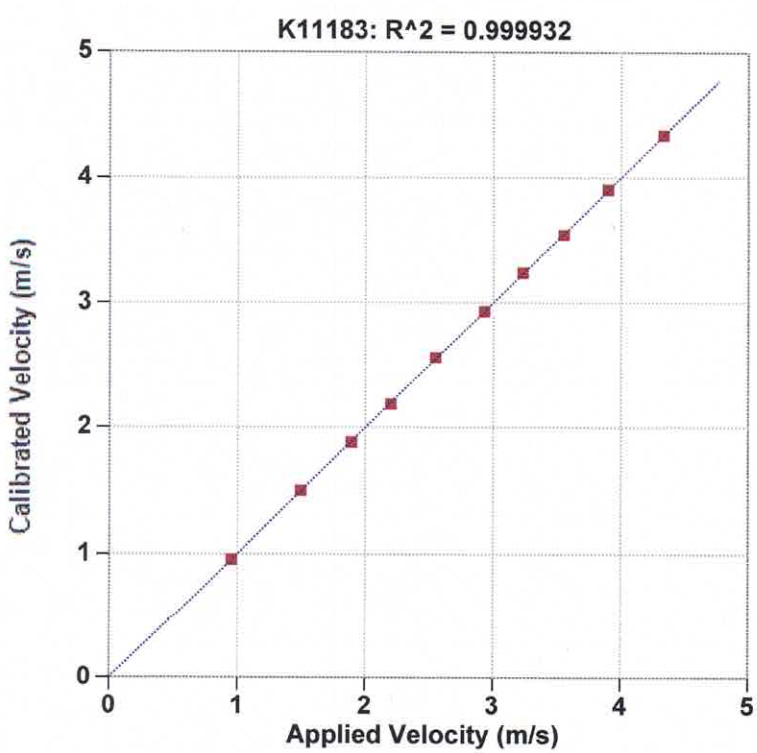
419.9 mv/5000g
(84.0 µv/g)
R^2: 0.999932 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 25Sep2024



Reference Velocity	S/N K11183 Velocity
m/s	m/s
0.958	0.960
1.499	1.502
1.896	1.883
2.205	2.189
2.553	2.563
2.935	2.934
3.235	3.244
3.556	3.549
3.903	3.909
4.339	4.340

Maximum Acceleration: 945 g's