Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K11881	**Temperature:**	23.8 °C
Model:	KICHER PR	**Humidity:**	45%
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

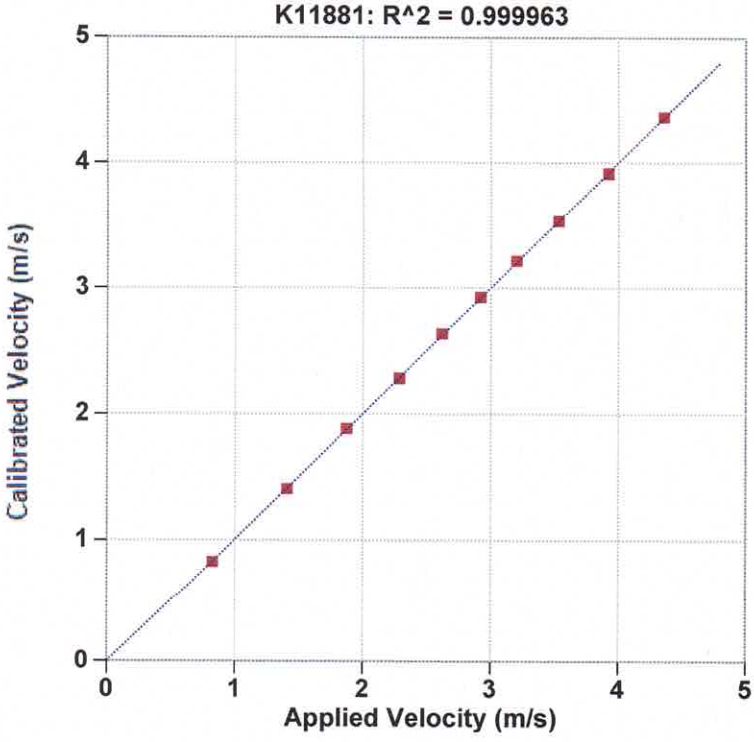
454.0 mv/5000g
(90.8 µv/g)
R^2: 0.999963 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 25Sep2024



Reference Velocity	S/N K11881 Velocity
m/s	m/s
0.830	0.825
1.413	1.408
1.879	1.887
2.291	2.284
2.624	2.633
2.924	2.926
3.208	3.217
3.538	3.534
3.927	3.919
4.363	4.364

Maximum Acceleration: 951 g's