Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K11438	**Temperature:**	23.8 °C
Model:	KICHER PR	**Humidity:**	47%
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

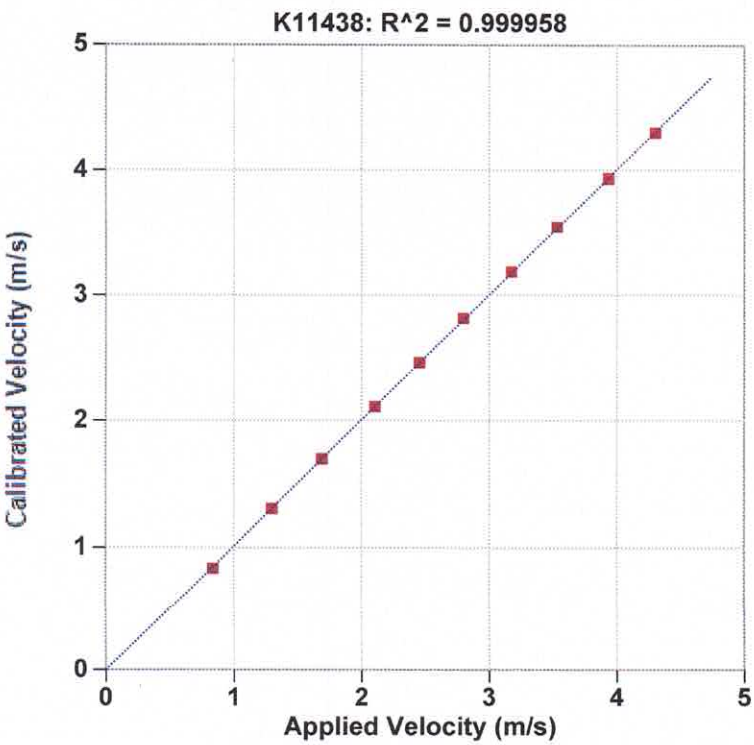
374.7 mv/5000g
(74.9 µv/g)
R^2: 0.999958 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 25Sep2024



Reference Velocity	S/N K11438 Velocity
m/s	m/s
0.842	0.829
1.304	1.304
1.696	1.697
2.112	2.110
2.460	2.460
2.803	2.815
3.179	3.186
3.537	3.543
3.941	3.933
4.306	4.298

Maximum Acceleration: 935 g's