Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K5315	**Temperature:**	23.6 °C
Model:	KICHER PR	**Humidity:**	44%
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

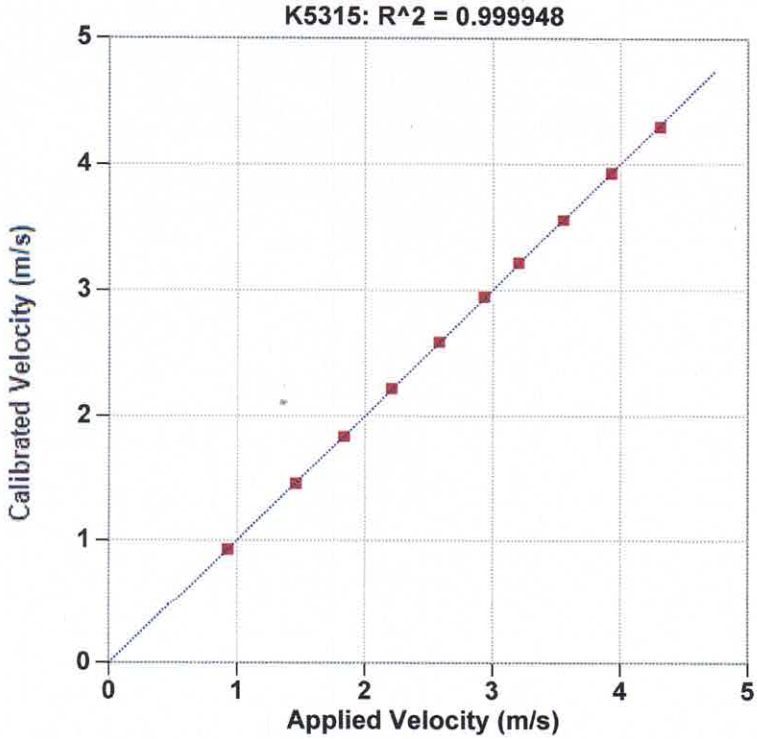
329.5 mv/5000g
(65.9 µv/g)
R^2: 0.999948 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 25Sep2024



Reference Velocity	S/N K5315 Velocity
m/s	m/s
0.930	0.929
1.464	1.458
1.841	1.837
2.216	2.221
2.586	2.592
2.936	2.948
3.206	3.215
3.557	3.559
3.933	3.929
4.315	4.300

Maximum Acceleration: 942 g's