Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K3958	**Temperature:**	23.5 °C
Model:	KICHER PR	**Humidity:**	54%
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

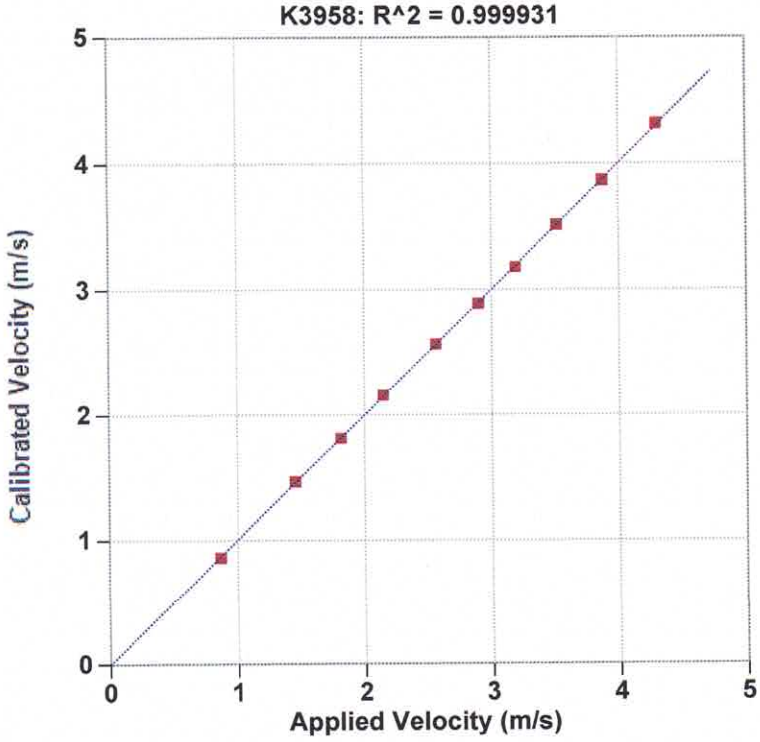
357.5 mv/5000g
(71.5 µv/g)
R^2: 0.999931 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 20Sep2024



Reference Velocity	S/N K3958 Velocity
m/s	m/s
0.871	0.866
1.461	1.468
1.819	1.815
2.153	2.163
2.567	2.569
2.901	2.891
3.195	3.182
3.517	3.516
3.880	3.874
4.302	4.317

Maximum Acceleration: 939 g's