Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K5343	**Temperature:**	23.8 °C
Model:	KICHER PR	**Humidity:**	52%
Calibrated on:	Channel 4 on 8G 5161 LE		

Ref Acc 1:	78270I 971 g's/volt	**Cal on:**	11Jan2024
Ref Acc 2:	78268I 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

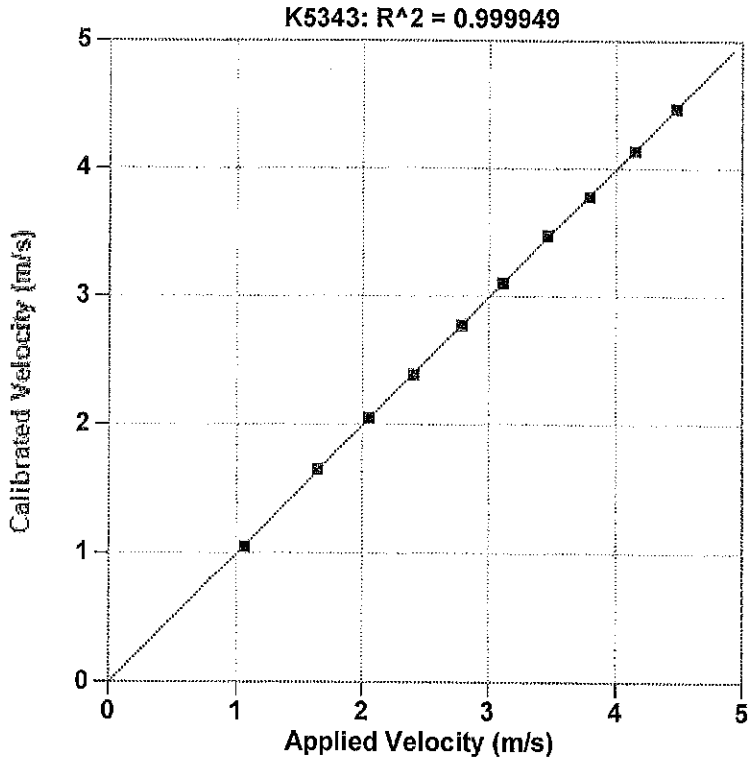
357.3 mv/5000g
(71.5 µv/g)
R^2: 0.999949 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 26Jun2025



Reference Velocity	S/N K5343 Velocity
m/s	m/s
1.064	1.055
1.648	1.656
2.049	2.057
2.405	2.393
2.784	2.780
3.108	3.111
3.469	3.480
3.793	3.787
4.145	4.145
4.475	4.473

Maximum Acceleration: 971 g's