Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K3640	**Temperature:**	23.5 °C
Model:	KICHER PR	**Humidity:**	51%
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

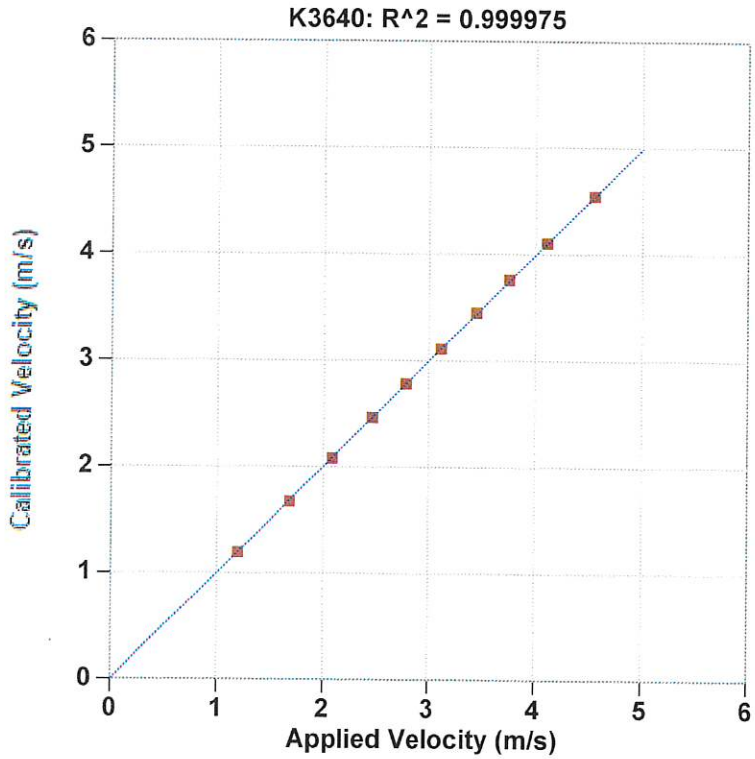
399.4 mv/5000g
(79.9 µv/g)
R^2: 0.999975 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 26Jun2025



Reference Velocity	S/N K3640 Velocity
m/s	m/s
1.195	1.197
1.686	1.677
2.084	2.079
2.461	2.461
2.779	2.779
3.115	3.109
3.441	3.450
3.753	3.757
4.107	4.107
4.547	4.546

Maximum Acceleration: 994 g's