Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

SEP 2 0 2024

Serial No:	K11475	**Temperature:**	23.3 °C
Model:	KICHER PR	**Humidity:**	49%
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

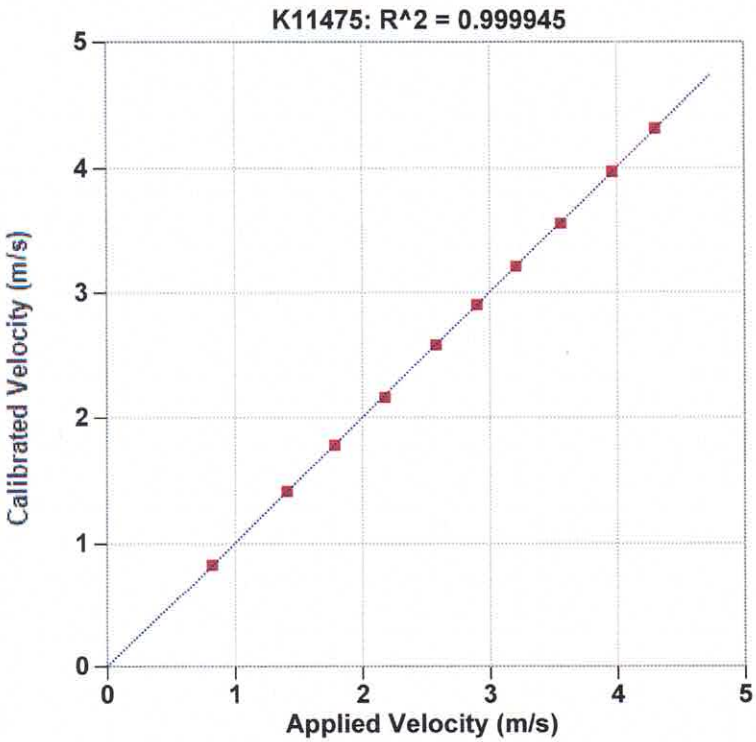
358.6 mv/5000g
(71.7 µv/g)
R^2: 0.999945 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 20Sep2024



Reference Velocity	S/N K11475 Velocity
m/s	m/s
0.825	0.827
1.413	1.412
1.786	1.782
2.182	2.161
2.583	2.582
2.904	2.907
3.211	3.212
3.564	3.558
3.968	3.973
4.303	4.313

Maximum Acceleration: 936 g's