Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K12116	**Temperature:**	23.5 °C
Model:	KICHER PR	**Humidity:**	52%
Calibrated on:	Channel 3 on 8G 5161 LE		

Ref Acc 1:	78268! 986 g's/volt	**Cal on:**	11Jan2024
Ref Acc 2:	78270! 971 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

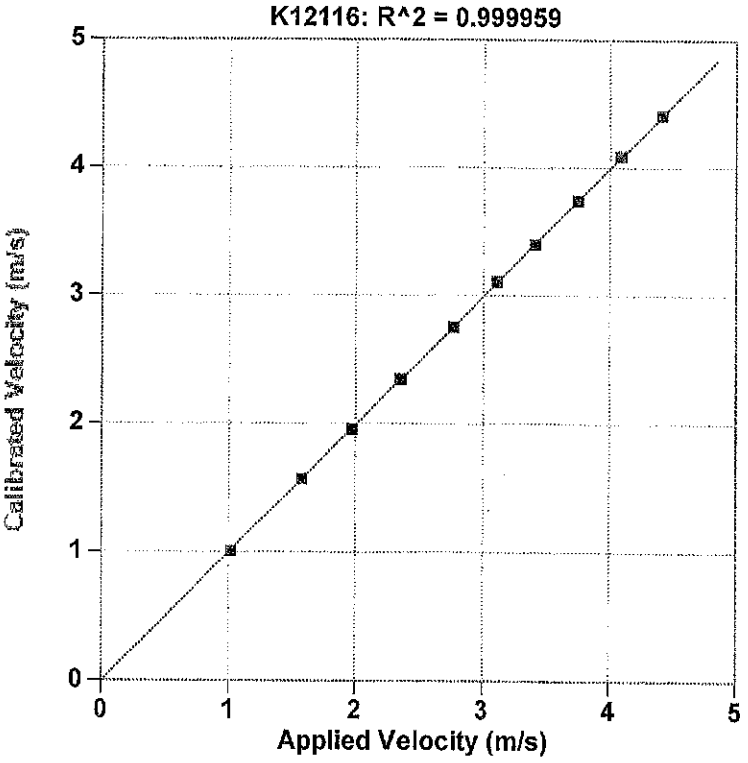
399.4 mv/5000g
(79.9 µv/g)
R^2: 0.999959 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 19Jun2025



Reference Velocity	S/N K12116 Velocity
m/s	m/s
1.018	1.011
1.573	1.574
1.974	1.961
2.351	2.350
2.761	2.761
3.107	3.114
3.413	3.404
3.750	3.747
4.085	4.095
4.412	4.414

Maximum Acceleration: 949 g's