Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K10885	**Temperature:**	23.6 °C
Model:	KICHER PR	**Humidity:**	44%
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

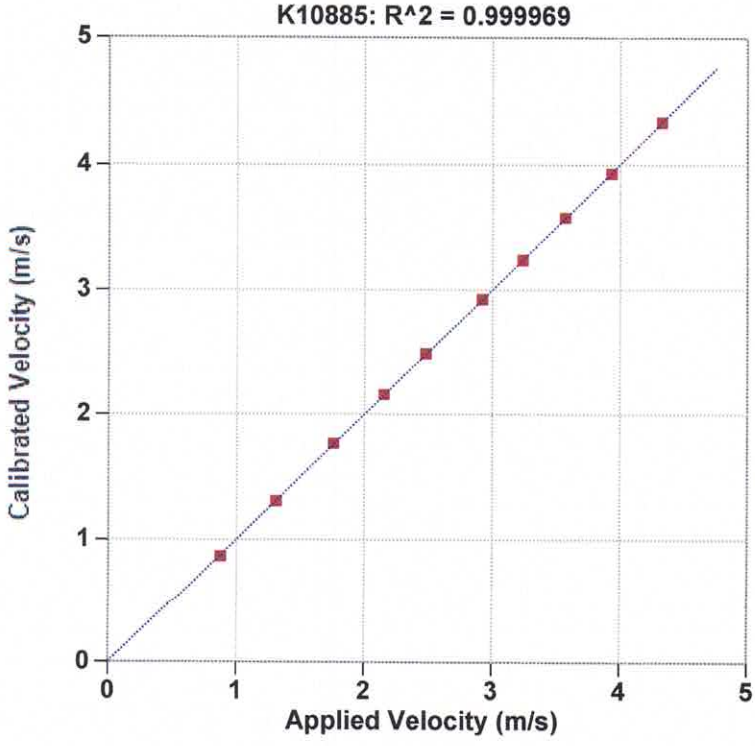
352.1 mv/5000g
(70.4 µv/g)
R^2: 0.999969 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 25Sep2024



Reference Velocity	S/N K10885 Velocity
m/s	m/s
0.878	0.867
1.315	1.310
1.762	1.767
2.157	2.162
2.485	2.489
2.924	2.930
3.244	3.240
3.574	3.580
3.938	3.930
4.334	4.333

Maximum Acceleration: 944 g's