

Certificate of Calibration Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K5505 Temperature: 22.1 °C

Model: KICHER PR Humidity: 26%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

336.0 mv/5000g

(67.2 μ v/g)

R²: 0.999983 [Chip programmed]

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

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

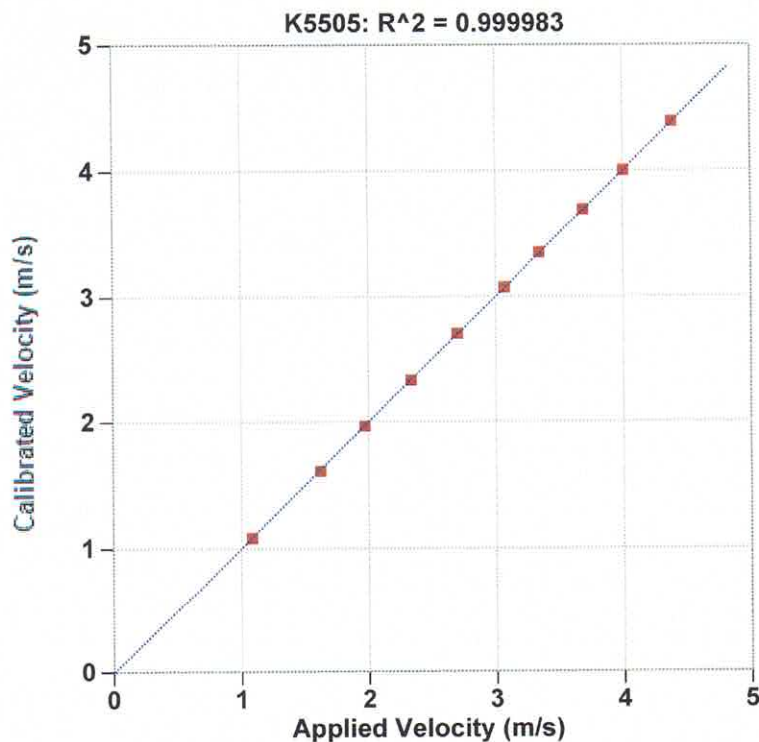
Operator: William Johnson

Signed

Reference accelerometer calibrations are traceable to
the United States National Institute of Standards and
Technology (NIST).

Calibration valid 2 years

From: 04Mar2025



Reference Velocity	S/N K5505 Velocity
m/s	m/s
1.084	1.082
1.620	1.611
1.969	1.966
2.336	2.330
2.698	2.702
3.068	3.073
3.342	3.342
3.686	3.687
4.003	4.001
4.383	4.386
Maximum Acceleration: 965 g's	