



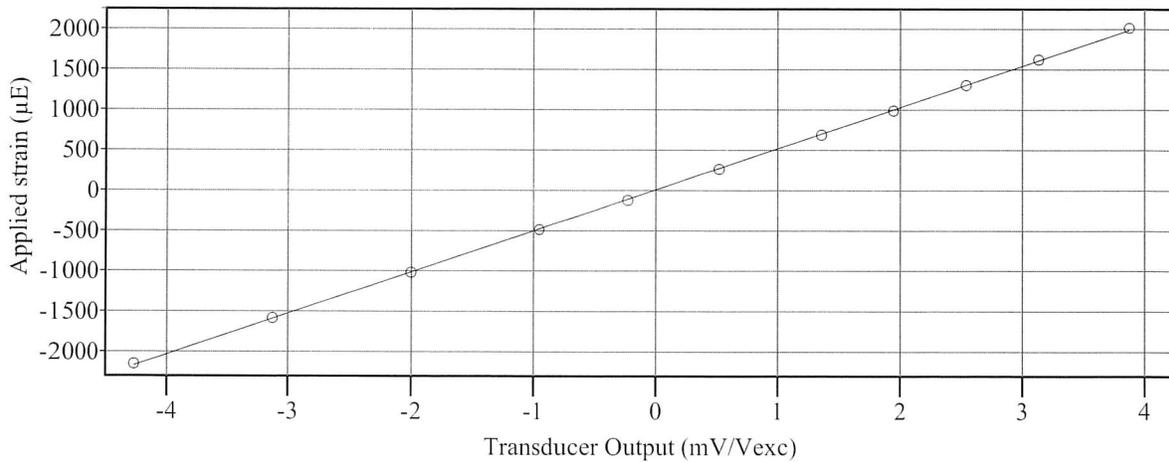
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: 246C
 PDI Gage Factor: 147.7
 Mean Linear Correlation Coefficient: 0.999888

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2152.2	-4.265	689.0	1.357
-1581.4	-3.125	990.8	1.944
-1017.1	-2.001	1305.8	2.541
-485.6	-0.949	1620.7	3.132
-124.7	-0.229	2014.4	3.873
262.5	0.519		

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1000HA
Firmware version number:	0.9.0.0
Transducer Gage Length:	3 inches (76.2mm)
Excitation Voltage for Calibration:	5.0 VDC

PDI certifies the above STCS instrument meets or exceeds published specifications and has been verified using standards and instruments whose accuracies are traceable to the National Institute of Standards and Technology (NIST), an accepted value of a natural physical constant or a ratio calibration technique.

Calibrated By: Kelly Beal

Signature: 

PDI Gage: 246C

Calibration Date: FEB 27 2026

