



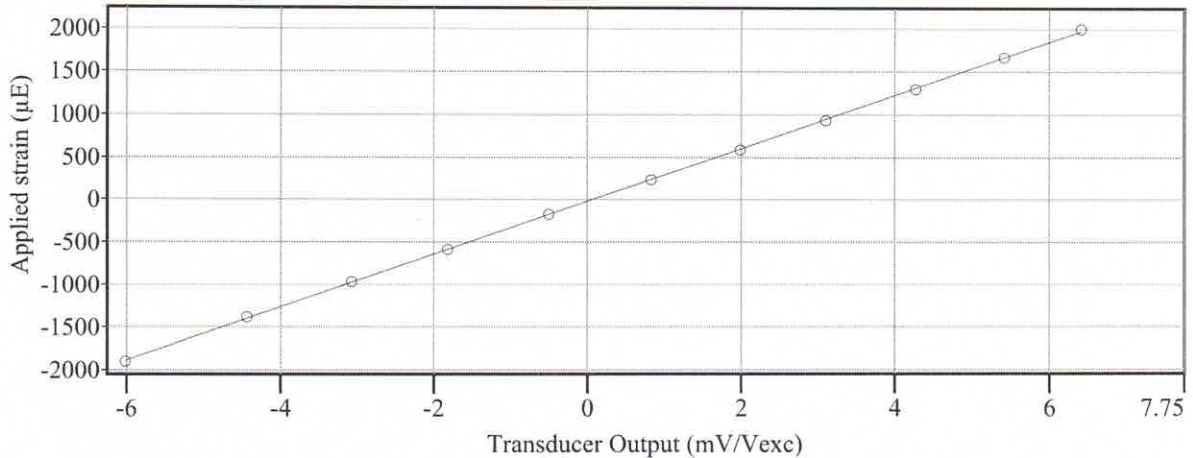
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: G584
 PDI Gage Factor: 90.0
 Mean Linear Correlation Coefficient: 0.999903

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1902.9	-6.014	590.6	1.985
-1384.5	-4.439	931.8	3.102
-964.6	-3.071	1299.2	4.270
-584.0	-1.819	1666.7	5.412
-170.6	-0.502	2001.3	6.409
236.2	0.828		

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1006HA
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: Paul Hartman

Signature: 

PDI Gage: G584

Calibration Date: 6/6/2023 7:41:45 AM

