



Certificate of Calibration

PDI

Transducer Model: PDI Strain Transducer

Serial Number: 2753W

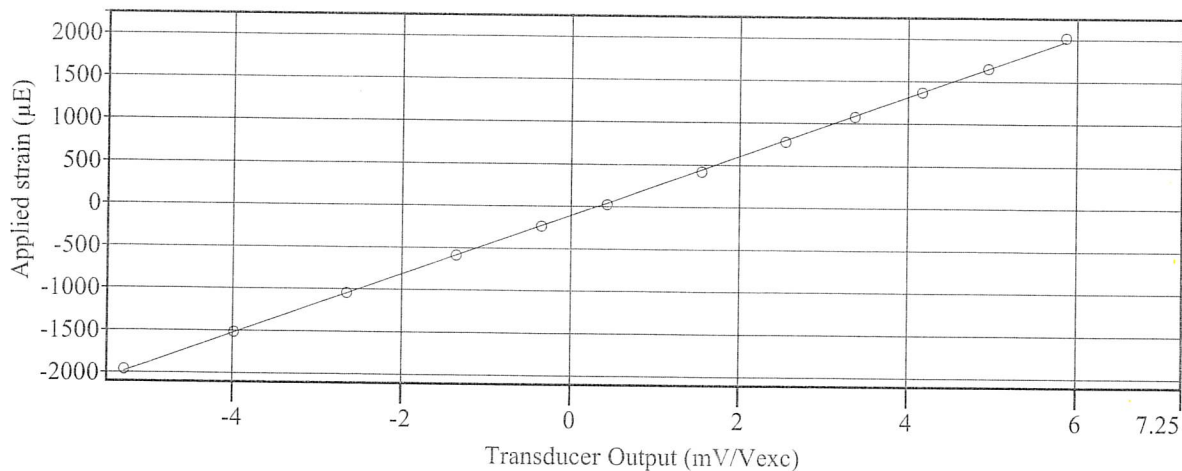
PDI Gage Factor: 102.5

Mean Linear Correlation Coefficient: 0.999786

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1961.9	-5.289	419.9	1.545
-1515.7	-3.984	776.5	2.547
-1043.3	-2.653	1076.1	3.368
-588.4	-1.350	1371.4	4.170
-236.2	-0.345	1653.5	4.945
24.1	0.414	2018.8	5.867

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	
Firmware version number:	0.0.0.0
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

PDI Gage: 2753W

Calibration Date: _____

Calibration valid 2 years

Signature: _____

AUG 27 2026

