

# Strain gaging in the field



CELEBRATING  
**10**  
YEARS



# Strain gage prep and application

MTS lays hundreds of strain gages a year for challenging applications and environments in our state-of-the-art test lab and in field locations.

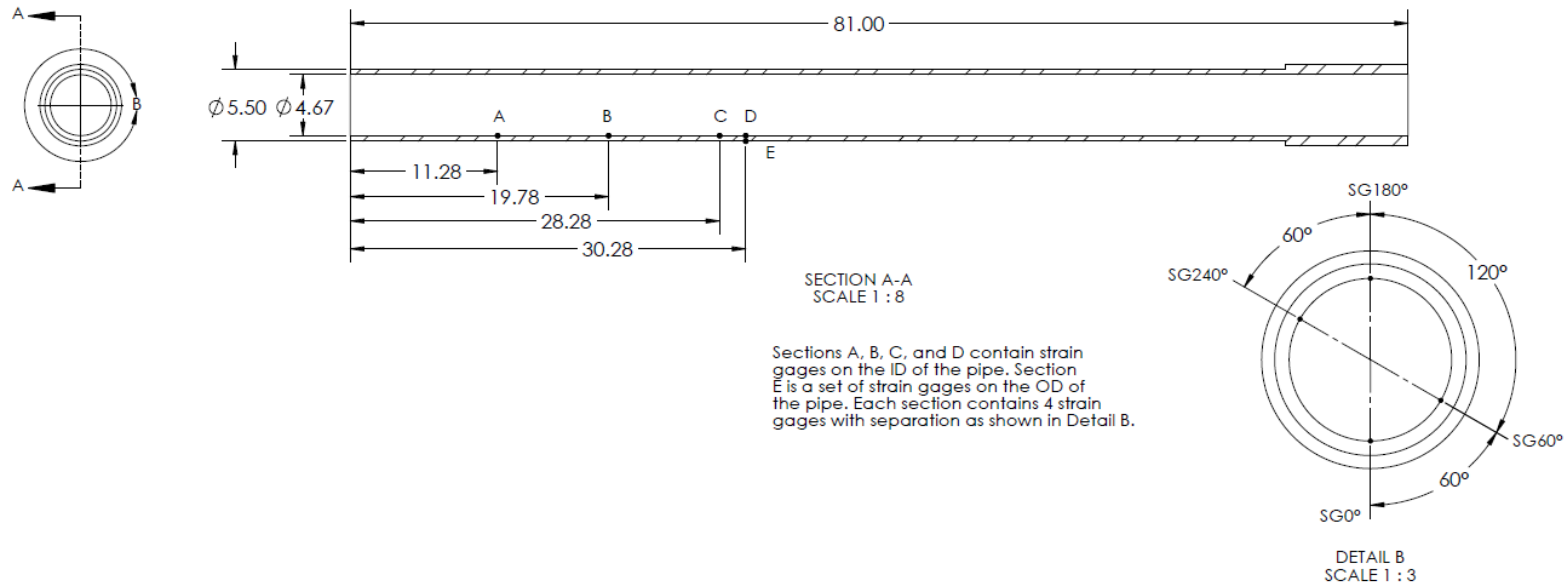


# Strain gages set for testing

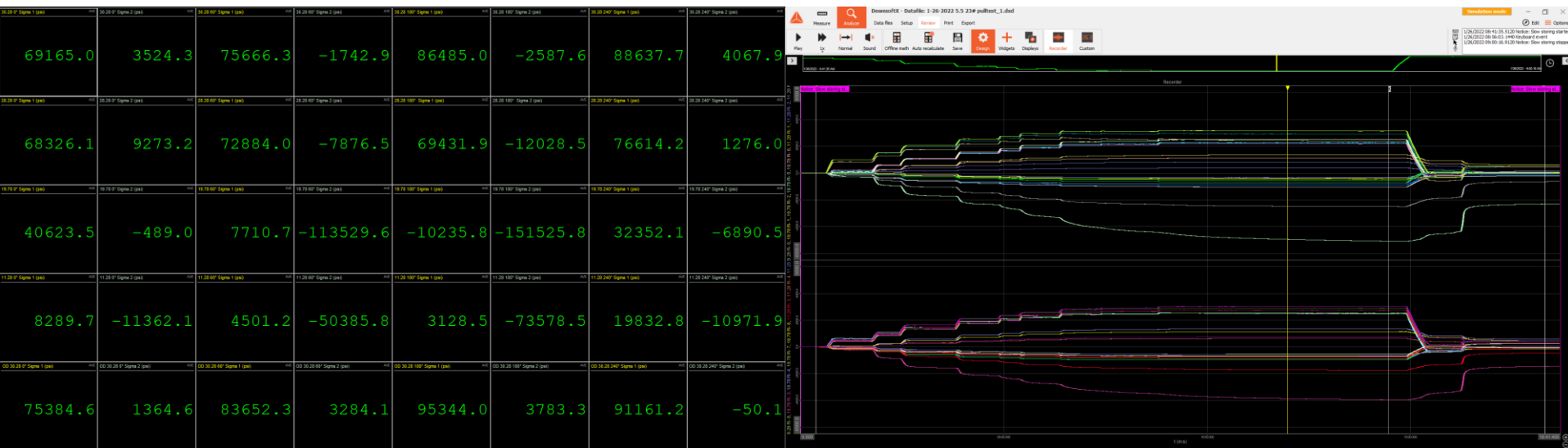
Uniaxial, Biaxial, and Triaxial strain gage configurations with various epoxy applications for maximum adhesion.

## Recent strain gaging of a customer's casing sample:

- Application of 20 biaxial strain gages on the internal and external surfaces
- Measuring strain for casing bowl and slip application
- Limited area for internal strain gage application that required unique fixture design and execution
- Successful test with 100% strain gage survival, providing real-time results, and another happy customer



# Strain Gage Data Screen Shot



Want to learn more about strain gaging? Contact us.