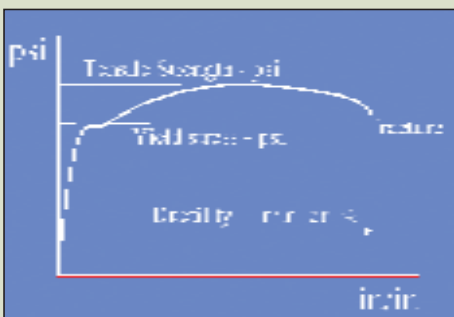
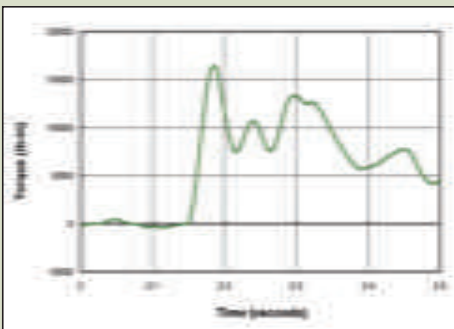


TESTING



Neapco's extensive testing laboratory is an extension of our Engineering department. Neapco strives to have the capabilities to collect data from customers' applications, simulate these conditions in the laboratory, and develop the life characteristics of each product to better serve each and every customer.

The capabilities include a complete line of testing equipment, which is available for performance, durability, and simulation testing. Testing capabilities include:

- **STATIC TORSION ULTIMATE AND YIELD STRENGTH TESTING** for either entire systems or individual components.
- **TORSIONAL REVERSE FATIGUE TESTING** to determine if the products meet or exceed the industry standards or customer requirements.
- **DRIVETRAIN DYNAMOMETER TESTING** for all sizes and type of driveshafts in laboratory or in environmental test chambers to simulate actual field conditions.
- **THERMAL CHAMBER TESTING** to evaluate the products at extreme hot and cold temperatures.

- **LINEAR FATIGUE TESTING** to simulate and test the wear characteristics or telescoping or sliding sections of driveshafts or systems.

- **SPECIALTY TESTING CAPABILITIES** for clutches and other torque limiting devices.

- **MULTI-CHANNEL AND WIRELESS FIELD DATA ACQUISITION SYSTEM** to capture actual dynamic data from customers' applications to use in the laboratory or in the dynamic analysis to optimize a driveshaft or system design.

