Instruments of Torture

By a Park ranger, Jonthan Staysea, and Jeffers Erbane
pressure  noun

pres·sure  |  \ˈprē-shər\

Definition of pressure (Entry 1 of 2)
Not long time ago in a classroom just down the hall....
Types
Potentiometric – bellows (or Bourdon tube) driving a wiper arm connected to the electronics
Inductive – a post moved by pressure changes induces a current between coils in a transducer
Capacitive – a diaphragm deflects and changes capacitance.
Piezoelectric – materials with special properties generate electric potential under mechanical stress
Strain gauge – uses strain gauges to measure membrane deflection via piezoresistance
Variable reluctance – change in diaphragm deflection causes magnetic reluctance in circuit
Marine Work
References
