



Structural Solutions Private Limited

Sensors for Predictive Maintenance of Gearboxes

July 2013

PCB Piezotronics-Inc is uniquely positioned in sensor industry to satisfy a wide range of research, test measurement monitoring.

SSPL-Structural Solutions Private Limited exclusively represents PCB Piezotronics Inc., USA in India. SSPL is a professional engineering company engaged in offering high end technology intensive products and system solutions to Indian industry for Shock measurements.

Instrumentation built to survive in Grease & Grime and pickup Gear Mesh Faults

Applications

1. Tooth Wear
2. Gear eccentricity & Misalignment
3. Damaged Teeth and other Potential problems

Highlights

- Measurement range upto 500g
- Freq upto 15KHz
- Unique 360° swivel design
- Small footprint
- Available with temperature output, intrinsically safe, velocity output options



Product Spotlight



Very High Frequency Accelerometer Kit Model 600A12

This high frequency 10 mV/g accelerometer kit features a very small accelerometer with a magnet and cable assembly

- High frequency response to 30 kHz, even when mounted magnetically
- Supplied with 5 ft. cable with BNC plug termination
- Kit features Model 621B40 accelerometer with titanium housing



Structural Solutions Private Limited

3-6-271, Sudheer Tapani Towers, Himayath Nagar, Hyderabad - 500 029, INDIA
Tel: +91-40-2322 2380 /81/82/83 Fax: +91-40-2322 2384 Email ID: sales@stsols.com, Url: www.stsols.com