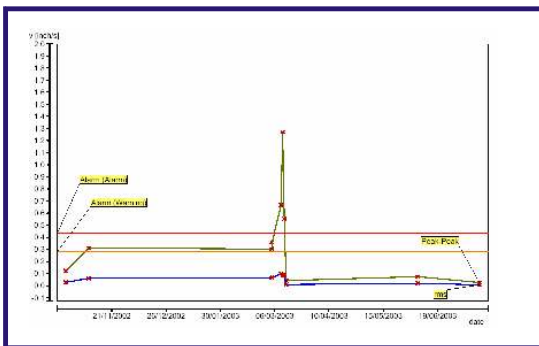


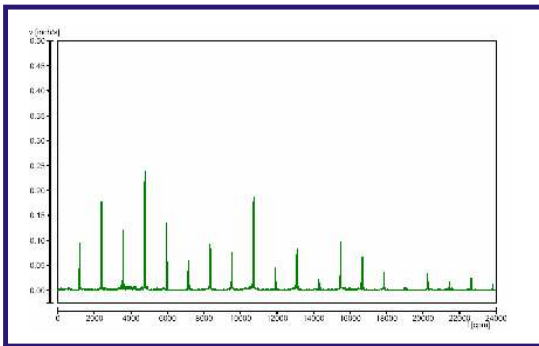
**Your Home for Preventative Maintenance Solutions**

## Vibration Analysis

Vibration analysis is being used throughout industry to minimize unexpected machinery failures and reduce maintenance costs.



**Trending of vibration data gives each piece of equipment a history that can be watched over time to see any changes in the operation of the machine.**



**Spectrum analysis helps to determine the actual problem with the machine in question. Misalignment, unbalance and bearing faults are very common problems found in today's industry.**



**By combining trend analysis and spectrum analysis, problems can be detected before serious damage can occur. Detecting the problem ahead of time lets you make repairs at YOUR convenience, rather than waiting until the machine breaks down during peak hours.**

**Laser Alignment Vibration Analysis • Infrared Thermography  
 Consultation Services**

[www.servicebypinnacle.com](http://www.servicebypinnacle.com)

**Your Home for Preventative Maintenance Solutions**

**The Following Products are also Offered:**

**Vibration Analysis Accessories**

**Cables & Connectors**



**Junction Boxes**



**Junction Box Accessories**



**Mounting Options**



**Sensors & Transmitters**



**Intrinsically Safe Products**



**Stainless Steel Alignment Shims**



**Complete Kits**

Mini Kit – (10 each) - .001 .002 .003 .004 .005 .010 .015 .020 .025 .050 .075 .100 .125  
 Economy Kit – (20 each) - .001 .002 .003 .004 .005 .010 .020 .050  
 Standard Kit – (20 each) - .001 .002 .003 .004 .005 .010 .020 .050 .100  
 Efficiency Kit (20 each) - .001 .002 .003 .004 .005 .010 .015 .020 .025 .050 .075 .100 .125

**Available Sizes**

**Custom sizes available upon request.**

AA – 1.5" x 1.5" (7/16" Bolt)    A – 2" x 2" (1/2" Bolt)    B – 3" x 3" (3/4" Bolt)  
 C – 4" x 4" (1-1/8" Bolt)    D – 5" x 5" (1-1/2" Bolt)    E – 6" x 6" (1-7/8" Bolt)  
 G – 6" x 6" (2-1/4" Bolt)    H – 8" x 8" (2-3/4" Bolt)

**Replacement shims are available in packages of twenty (20) for every size and thickness**