

High Precision Inspection & Testing



Delta Inspection Features

- Gear inspection sourcing
- Sorting
- Composite testing
- Prototype inspection
- CMM inspection



Our newest addition to the Delta Research and Delta Gear family of company's is Delta Inspection.



Inspection & Testing

Inspired on the understanding that the industry needs expert abilities for contract gear inspection services, Delta Inspection has the capabilities and equipment to meet your inspection and testing needs. As our Delta Gear facility is "Best in Class" for precision machining, Delta Inspection follows its predecessors as "Best in Class" for gear inspection.

Our abilities range from:

- · Gear inspection up to 39 inches (1 meter)
- Roundness and cylindricity inspection of bores and diameters
- Laser guided concentricity analysis
- Surface testing
- Nadcap Certified for nital etch and temper etch inspection
- Nadcap certified magnetic particle inspection
- CMM inspection with Revo Scanning Head capable of calculating 3,000
 measurements/second great for scanning turbine blades and propeller blades
 with complex profiles as well as difficult to reach locations (in addition to standard
 3,4 & 5-Axis measuring)
- · Single flank gear testing
- Double flank gear testing
- Unknown gear testing

Our Promise To You



As a 30 year veteran to the gear business, Bob Sakuta, along with the Delta Inspection Team, know what needs to be done to get your inspection project completed on-time, on-budget, and to your company's requirements. Our full-service staff and complete arsenal of new inspection equipment proves that Delta Inspection is truly the new benchmark for accredited gear inspection.



36251 Schoolcraft Road Livonia, Michigan 48150 USA 1-734-793-2416 1-734-525-8400 Fax www.deltainspection.co For more information on what makes us "World-Class" call 1-734-793-2416 or email us at sales@delrecorp.com.