



*Probe Kits*



*HF Surface Probes*



*Rotating Scanner Probes*



*Manual Bolt Hole Probes*



*Rotating Scanner Countersink Probes*

**NDT Solutions provides a complete line of eddy current probes available for all your inspection needs**

### *Probe Kits*

- Designed to meet the customers needs and specifications. We can customize each kit/order to meet all budget requirements.

### *High Frequency Surface Probes*

- Available in various shielded or unshielded designs and frequencies. These probes are commonly used for surface crack detection.

### *Manual Bolt Hole Probes*

- Several design options used for manual testing of fastener holes.

### *Rotating Scanner Probes*

- Probes used in combination with a motorized rotational scanner which is attached to an eddy current instrument. High speed testing of bolt holes, counter bores, the hole perimeter or around fastener heads are a typical application for these types of probes.

Several probe designs and materials are available depending on the application. We offer many designs for all rotating scanners on the market. If a standard design does not fit your application we can manufacture a probe to meet your specifications/requirements.

### *Rotating Scanner Countersink Probes*

- Used with a motorized rotational scanner to scan the countersink area of a bore for cracks. Many different designs and coil types are available to meet your inspection requirements.



### **LF Spot Probes**

- General purpose probes for most applications. Used for sub-surface defect detection, fatigue cracks, and metal thinning due to corrosion.



### **LF Ring Probes**

- These probes are made to fit around various fastener head diameters and are used for crack detection around installed fastener heads.



### **Sliding Probes**

- These probes are mostly used to scan fastener rows. Provides an easy and quick method of scanning smooth surfaces to detect surface and subsurface cracks. Probes can be designed to meet your specific inspection requirements.



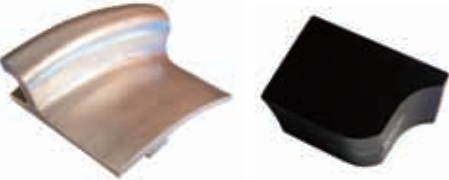
### **Blade Probes**

- Designed to work in areas with limited access such as narrow slots or gaps between structures for detection of surface abnormalities. Both sides of the probe are defect sensitive.



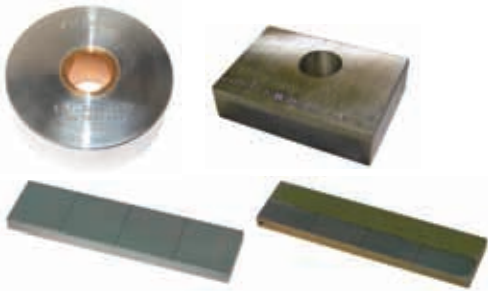
### **Delrin Surface Probes**

- Unshielded “pencil” type probe for surface crack detection.



### **Moulded Wheel Probes and Wheel Standards**

- Designed to scan complex shapes and maintain good contact to surface. These probes are used to scan the bead seat area of aircraft wheels. Complete aircraft wheel inspection kits are available for many different aircraft types or we can build a probe for your wheel.



### **Eddy Current Reference Standards**

- NDT Solutions, Inc. offers a wide range of high frequency reference standards to ensure accuracy during calibration and inspection. Reference standards are used to select and verify the correct defect sensitivity levels during instrument calibration.

## **Custom Solutions**

NDT Solutions, Inc. specializes in innovative designs and solutions to difficult NDT problems. Let our team of development experts build you a system customized to meet or exceed your expectations.

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EC/NDT and NDTs reserve the right to modify or change the specifications of any of its products without notice and without incurring any responsibility for modifying previously manufactured products.



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