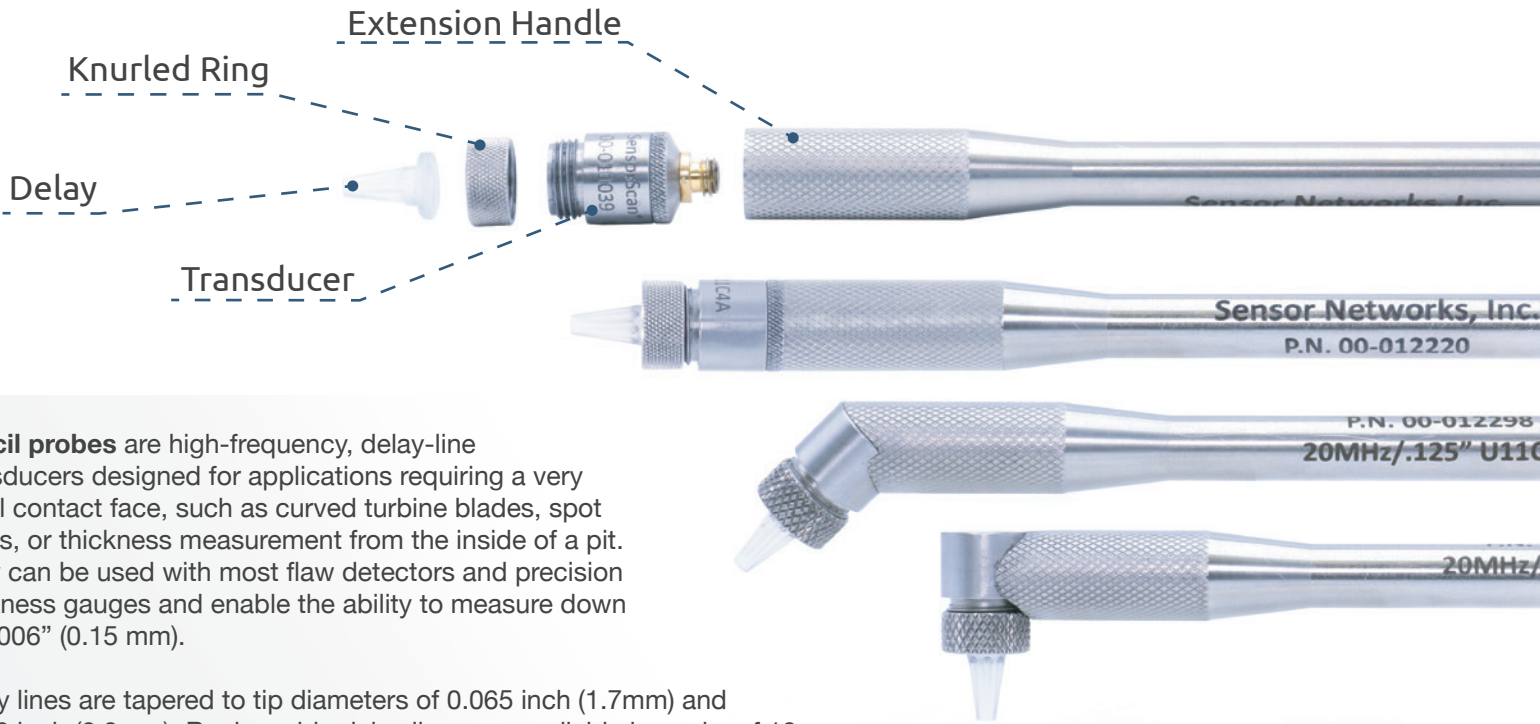




**SENSOR**<sup>®</sup>  
NETWORKS, INC

Inspection, Testing & Asset-Integrity Solutions

# SensorScan<sup>®</sup> Pencil Probes



**Pencil probes** are high-frequency, delay-line transducers designed for applications requiring a very small contact face, such as curved turbine blades, spot welds, or thickness measurement from the inside of a pit. They can be used with most flaw detectors and precision thickness gauges and enable the ability to measure down to 0.006" (0.15 mm).

Delay lines are tapered to tip diameters of 0.065 inch (1.7mm) and 0.090 inch (2.3mm). Replaceable delay lines are available in packs of 10 only. The straight model features a removable handle, which also allows it to be used as a fingertip probe. All models have microdot connectors.

## Probe Part Numbers

|           | 7.5MHz    | 20MHz     |
|-----------|-----------|-----------|
| Straight  | 00-011083 | 00-011039 |
| 45 Degree | 00-012296 | 00-012298 |
| 90 Degree | 00-012297 | 00-012299 |

## Delays and Parts

|             | Tip Size<br>.065" (1.7mm)      | Tip Size<br>.090" (2.3mm) |
|-------------|--------------------------------|---------------------------|
| Delay 10-PK | 00-012222                      | 00-012221                 |
| Parts       | Extension Handle*<br>06-014007 | Knurled Ring<br>06-014005 |

\*Only available for straight pencil probe

