## Spyne™



## A faster, less operator-dependant, screening than PT/MT

- > Very high PoD: leave no crack behind
- > Repeatable and reliable results
- Minimal surface preparation required; no need to remove coating
- > Data archiving
- Compatible with a wide variety of flexible-PCB probes, coils diameters, and topologies



Spyne<sup>™</sup>

**ENGINEERED FOR** 

COVERAGE	200 mm (8 in)
NUMBER OF CHANNELS REQUIRED	128
OUTER DIAMETER RANGE	150 mm (6 in) OD to flat surfaces
SMALLEST DETECTABLE DEFECTS	As small as 2mm (0.080″)L × 1mm (0.040″)D
MAX. MEASURABLE CRACK DEPTH	No depth sizing
SCAN SPEED	Up to 600 mm/s (24 in/s)
	*With full data recording
LIFT-OFF TOLERANCE	Up to 3 mm (0.120 in)
	*Lift-off compensation to be available
	**Non-conductive coatings and paints, with monitoring and autocorrection
MATERIALS	All pipeline alloys

## **OTHER FEATURES**

Grid-As-U-Go<sup>™</sup> Embedded spring-loaded encoder Pre-calibration/calibration check tool Combined with Magnifi: assisted detection and on-the-spot reporting Control buttons for single operator use Max. operating temperature: 150 °C (300 °F)

The information in this document is accurate as of it's publication. Actual products may differ from those presented herein.

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