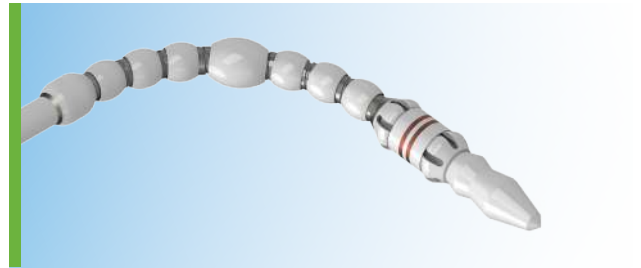


High Stability Bobbin Probe

Improve Data Quality and Inspection Costs

The new Zetec High Stability Bobbin Probe will significantly improve the economics of your steam generator tubing inspections. This innovative advancement in technology provides better quality data and bobbin probes that last considerably longer.

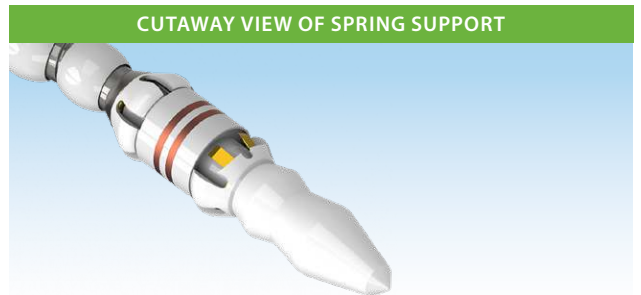


FEATURES & BENEFITS

Longer Life

▶ **Long Wear Centering Feet:**

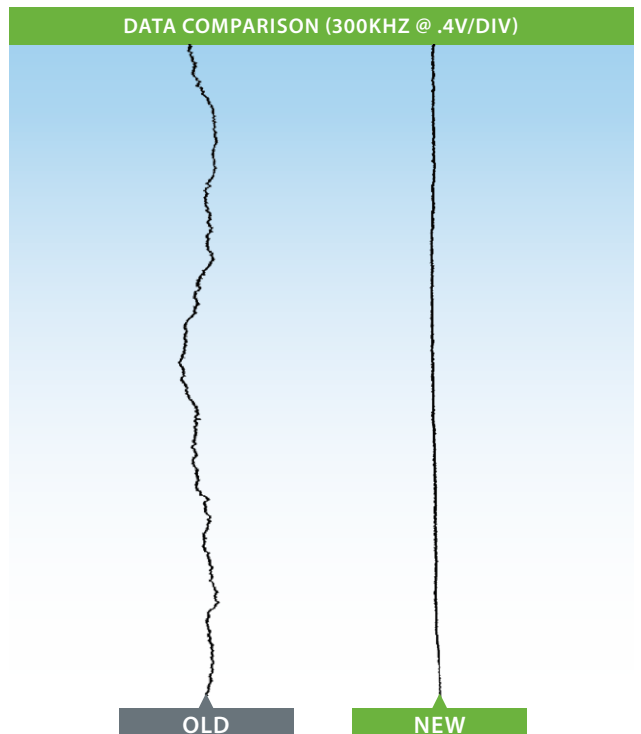
Spring supported centering feet and proprietary abrasion resistant material significantly improve probe life. The probe simply centers more accurately for a longer period of time.



Higher Probability of Detection (POD)

▶ **Lower Drift Data Cable:**

The improved data cable provides much less data drift. The graph to the right compares data drift using the old and new data cables.



Inspection-Ready

▶ **Proven equivalency to current bobbin probes:**

The improved data cable was carefully designed to allow the probe to meet the EPRI equivalency for the peak center frequency. Equivalency reports can be provided to allow the probe to immediately be used as an inspection of record.

Lower Inspection Costs

Experience a significant reduction in inspection costs realized from fewer probe changes. Estimates for the cost of a probe change exceed \$20,000. Exceed your targets by reducing:

- ▶ Schedule
- ▶ Rad Waste
- ▶ Dose

High Stability Bobbin Probe

Standard Configurations

STEAM GENERATOR TUBE SIZES	PUSH POLY	LENGTHS	FREQUENCIES	TUBE MATERIALS	CONNECTORS
7/8in (22mm)	3/8T	50ft (15m)	50kHz to 800kHz	Inconel	36 Pin
3/4in (19mm)	3/8H	83ft (25m)			
11/16in (17.5mm)		100ft (30.5m)			
5/8in (16mm)		110ft (33.5m)			

Other options available upon request

Options

- ▶ M/HS replaces standard M/ULC bobbin probes
- ▶ M/HS/XP* replaces M/ULC/XP bobbin probes
- ▶ M/HS/LL replaces LLMC bobbin probes

* Center frequency equivalency is maintained by using the same data cable as the M/ULC/XP bobbin probes.

General Specifications

- ▶ Shipping Dimensions: 20.5in x 21in x 2.2in
(52.1cm x 53.3cm x 5.6cm)
- ▶ Shipping Weight: < 6 lbs (2.7 kg)
- ▶ Operational Temperature: 40°F to 113°F (4°C to 45°C)
- ▶ Recommended Storage Temperature: 55°F to 75°F (13°C to 24°C)

Recommended Zetec Instruments & Software

- ▶ MIZ 80/81 Integrated instrument and Pusher
- ▶ MIZ 85 Instrument supporting up to 4 probes
- ▶ 10D Probe Pusher
- ▶ EddyNet PC bundle software



Zetec: The Largest Supplier of Probes Worldwide

For nearly 50 years, Zetec has manufactured over 10,000 probe designs to meet the changing needs of the nondestructive testing (NDT) market. We are the leading supplier of probes worldwide covering most applications and techniques. With world-class manufacturing facilities, Zetec probes deliver the best results for our customers.



Zetec holds ISO 9001 and ISO/IEC 17025 certifications



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