

High Stability X-Probe™

Faster Inspections and Complete Tube Coverage

The High Stability X-Probe allows faster inspection times and improved detection while lowering your inspection costs. It offers “one-pass” inspections to acquire both bobbin and special interest tests. The enhanced centering foot design ensures superior data is provided for a longer period of time.

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.

Lower Inspection Costs

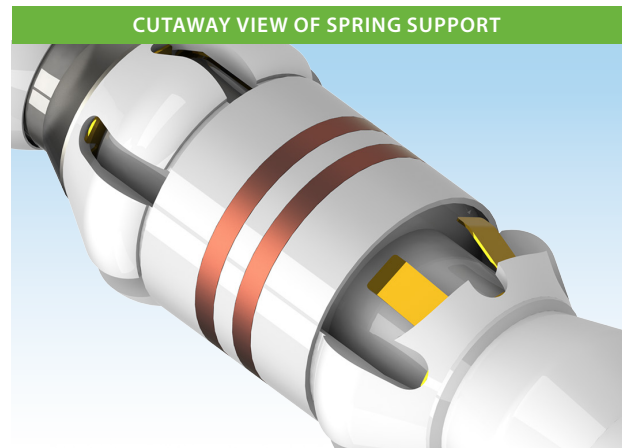
- ▶ **Inspect more tubes per probe:**
Experience a significant reduction in inspection costs realized from fewer probe changes. Estimates for the cost of a probe change exceed \$20,000. Exceed your targets by reducing:
 - ▶ Schedule
 - ▶ Rad Waste
 - ▶ Dose

Inspection-Ready

- ▶ **Proven equivalency to current array and bobbin probes:**
EPRI equivalency reports have been created for all standardized X-Probe sizes. Both the array and bobbin coils meet this equivalency and may be used for inspections of record.

Finds all Indications

- ▶ **Special interest testing quickly performed for all tubes:**
No need to go back and perform special interest testing on select tubes. The X-Probe provides all indications on the first pass at speeds 40 times faster than MRPC. The X-Probe is also great for quickly finding loose parts.



High Stability X-Probe

Standard Configurations

STEAM GENERATOR TUBE SIZES	PUSH POLY	LENGTHS	TUBE MATERIALS	CONNECTOR
7/8in (22mm) 3/4in (19mm) 11/16in (17.5mm) 5/8in (16mm)	3/8T	83ft (25m) 100ft (30.5m) 110ft (33.5m)	Inconel	36 Pin
<i>Other options available upon request</i>				

Applications

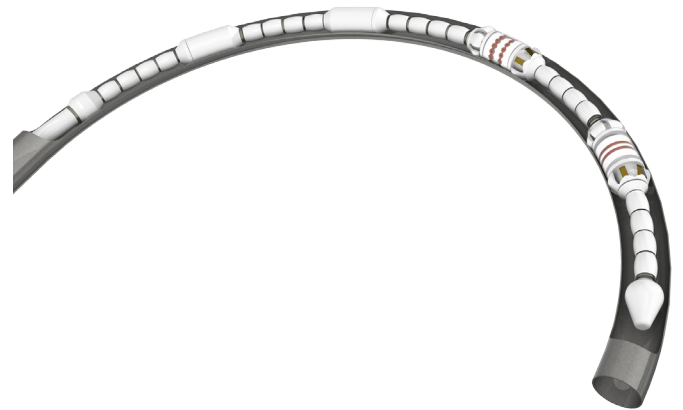
- ▶ All US style steam generators
- ▶ Some CANDU plants with Inconel 800
- ▶ French versions that have electro-magnetic coils in the bobbin

General Specifications

- ▶ Shipping Dimensions: 20.5in x 21in x 2.2in
(52.1mm x 53.3mm x 5.6mm)
- ▶ 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 Instruments and Software

- ▶ MIZ 80/81 Integrated instrument and Pusher
- ▶ MIZ 85 Instrument supporting up to 4 probes
- ▶ 10D Probe Pusher
- ▶ EddyNet PC bundle software
- ▶ RevospECT Pro Automated Analysis Software
- ▶ 66 Channel slip-ring for IOD pusher
- ▶ 36 Pin extension cable



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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