

Tubes, Bars and Wires Inspection

Eddy Current Testing



CONTROLE MESURE SYSTEMES has developed an **Eddy Current system combined with a Flux Leakage solution for wire/rod inspection.**



— Example of an Eddy Current coil support with guiding cones and pinch rolls



High Speed Inspection

by Eddy Current encircling coils

Coil support ensures accurate positioning of the encircling coil. It is designed to be easily inserted on a production line. It supports, centers and aligns the inspection coil with the product to control.

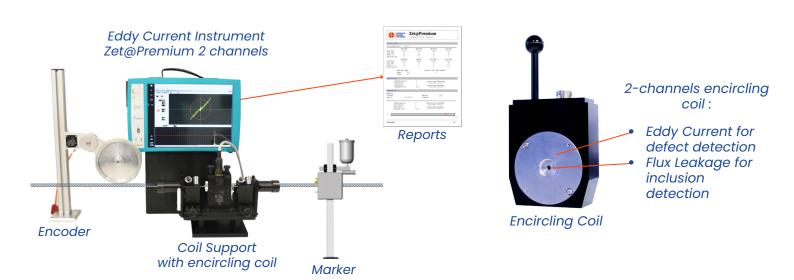


MAIN FEATURES:

- Detection of surface and subsurface, short and transverse defects
- Quick and easy changeover: simply swap the coil and guiding inserts to match the new product diameter
- Outside diameter range from OD 0.1 mm to 230 mm (0.004" to 9")
- Unlimited inspection speed
- Can be combined with a wide range of CMS accessories
- Low maintenance
- Robust and reliable system to withstand heat, dust, and greasy environments
- Tailored to meet your needs and requirements
- Live display of the inspection results
- Dedicated software available (individual occurences, flaw density by section, quality grades)
- Comprehensive inspection report automatically generated

Your products deserve top-tier inspection. Elevate your performance with CMS systems.

OVERVIEW OF THE SYSTEM:





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