

# CIRCOFLUX DA

## Smarter Surface Crack Detection for Steel Manufacturing



### Every Flaw Costs You.

- ✗ Scrap Waste
- ✗ Missed Defects
- ✗ Maintenance Downtime
- ✗ Slow Changeovers

#### Sensitivity. Speed. Simplicity.

CIRCOFLUX DA is FOERSTER’s most advanced ACMFL system, engineered to help you detect more, scrap less, and keep your line running at full speed.

### Designed for Real-World Performance



#### TOOL-FREE CHANGES

Switch between bar diameters without tools or long setups.



#### ALL-IN-ONE SYSTEM

Engineered by FOERSTER, supported by FOERSTER



#### NO DEMAG NEEDED

AC magnetization means zero residual magnetism



### Standards-Compliant Inspection You Can Trust

Meeting EN ISO 9443 standards means the CIRCOFLUX DA helps you maintain consistent product quality, reduce risk of surface defects, and stay compliant with industry expectations.

#### CIRCOFLUX DA

#### LEGACY SYSTEMS

##### UNTESTED ENDS

✓ Short: <20 mm

✗ Long: >50 mm or more

##### WEAR LIFE

✓ Up to 1.5 years (wear shoes)

✗ 6–9 months

##### C-SCAN VISUALIZATION

✓ Yes: High-res, traceable QA

✗ No digital visualization

##### MAINTENANCE

✓ Low: Brushless inductive design

✗ High: Frequent part wear

##### FLAW DETECTION

✓ Down to 0.1 mm depth

✗ Limited resolution

##### TEST SPEEDS

✓ Up to 4 m/s

✗ Typically slower, often capped



### Want to Take a Deeper Dive?

Download the full product information to explore applications, flaw detection specs, system components, and technical data.

