

20mm Rotomac[®] HS

For High Speed Testing of Small Diameter Wire, Rod, & Tube, for Longitudinal Defects

- Detect longitudinal surface flaws such as seams and laps
- Test product from 2 to 20mm (0.0787" - 0.7874") diameter
- Designed to operate at up to 18,000 RPM for high production speeds
- Highly sensitive non-contact testing with superior results
- New improved, easy to set up Distance Compensation, a critical factor in testing ovate wire.
- Adjust both probes simultaneously for dimensional changes. Includes convenient dial in diameter guide.
- Quick twist-on bushing holders.
- Adapt drawing nibs as bushings to test marginally straightened wire.
- No need for special bushings to test ovate material.
- Probes are easily centered on the test product's center of rotation.
- Simple probe replacement.
- Two spinning test probes.
- Operates with MultiMac[®] eddy current electronics.



Rotomac[®] HS 20mm Rotary

Applications Include:

- Continuous wire operations such as drawing, spring-making, and parts forming lines.
- Testing A-286 wire and similar low conductivity alloys.
- Straight and cut operations.
- Operate in-line with straighteners or off-line in a separate test station
- Ferromagnetic, non-ferromagnetic, and austenitic materials.
- Testing round and ovate material.