



Nordiscan BB

- Different Configurations
 - Pass Through
 - Gantry
- Laser Profilers: 2D or 3D
- Imperfections Sensitivity:
 - ∘ Internal: FBH 2*
 - External: 0.2 mm 10 mm



The Nordiscan-BB systems are intended for the examination of bars, billets, and other more complex profiles. Offered in 2 different configurations.

The <u>Pass Through</u> configuration provides a "pass-through" feature based on providing a dedicated immersion tank with the probes submerged in it. It efficiently seals on the input and output ensure minimal loss of water and continuous inspection capability. Such configuration is nearly invisible to the production line with testing speeds up to 2 m/s, and the application of phased-array methods provides increased flexibility for different test objects and tasks.

The <u>Gantry</u> configuration provides a "gantry" feature, which has a measuring module with a set of ultrasonic transducers that moves along the length of the product being inspected from above the bar while the bar is rotating below, providing efficient 100% scanning in a helical pattern.

Meets all industry standards.