

360° Inline Surface Inspection with BE-550 / SH-50S



System

The inline system inspects cables, bars or tubes for surface defects such as scratches, blowholes, holes, bubbles, inclusions and other abnormalities.

If an error is detected, a digital signal for logging in the coil log and a signal for activating a marker are output.

The image acquisition unit is available in different variants, with and without slot, movable and each is adjusted to the diameter range, the maximum speed and the smallest error size.



SH-50S



BE-550

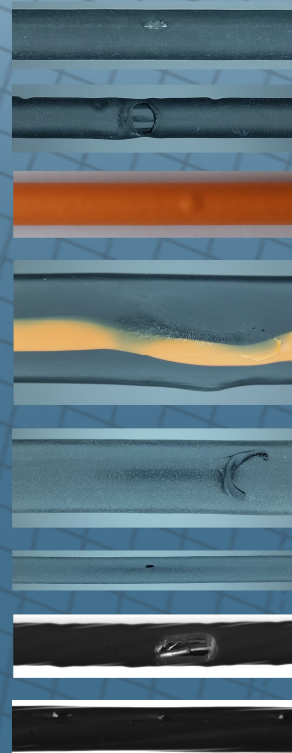
Features

- Adjustable detection sensitivity
- Error images are visualized and can be saved with time stamp and product code
- For transport speeds up to 1000m/min
- For diameters from approx. 1mm to 75mm

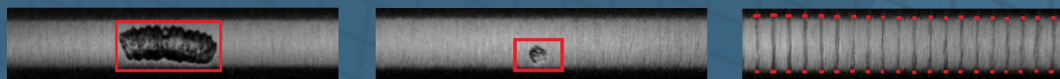
Customer benefits

- Continuous logging of product quality
- Complete 360° inspection
- Employee-independent, objective and reproducible inspection results
- Images of each error for process optimization
- Contactless, optical inspection method

Cable



Round steel



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