



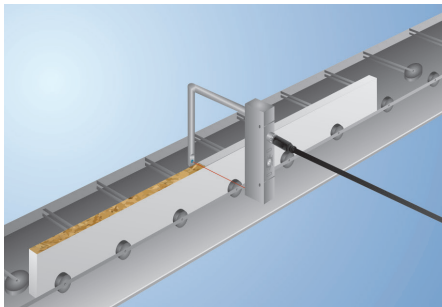
wenglor
the innovative family

Precision in Stainless Steel



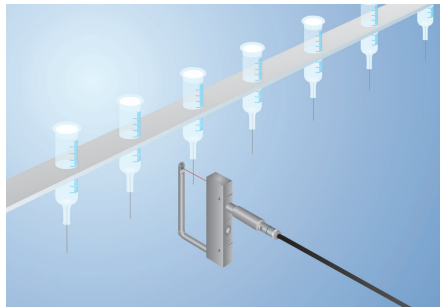
With fork widths of 50 to 220 mm, laser fork sensors offer new dimensions in flexibility and precision for quality control. They detect extremely small objects down to a size of $40\text{ }\mu\text{m}$ at high process speeds of up to 10 kHz.

- Collimated laser beam (0.6 mm diameter)
- Detection of transparent objects
- High switching frequencies of up to 10 kHz
- Teach-in key and external teach-in
- V4A stainless steel housing with IP69K protection



Collimated Laser Beam

The collimated laser beam detects objects such as slots, notches, gaps and holes within the entire fork width accurate down to 5 μm .



Hygienic Design

Thanks to corrosion-free stainless steel, FDA compliance and Ecolab certification, InoxSens fork sensors are ideally suited for use in hygienically sensitive settings.

Flexibility in Stainless Steel

