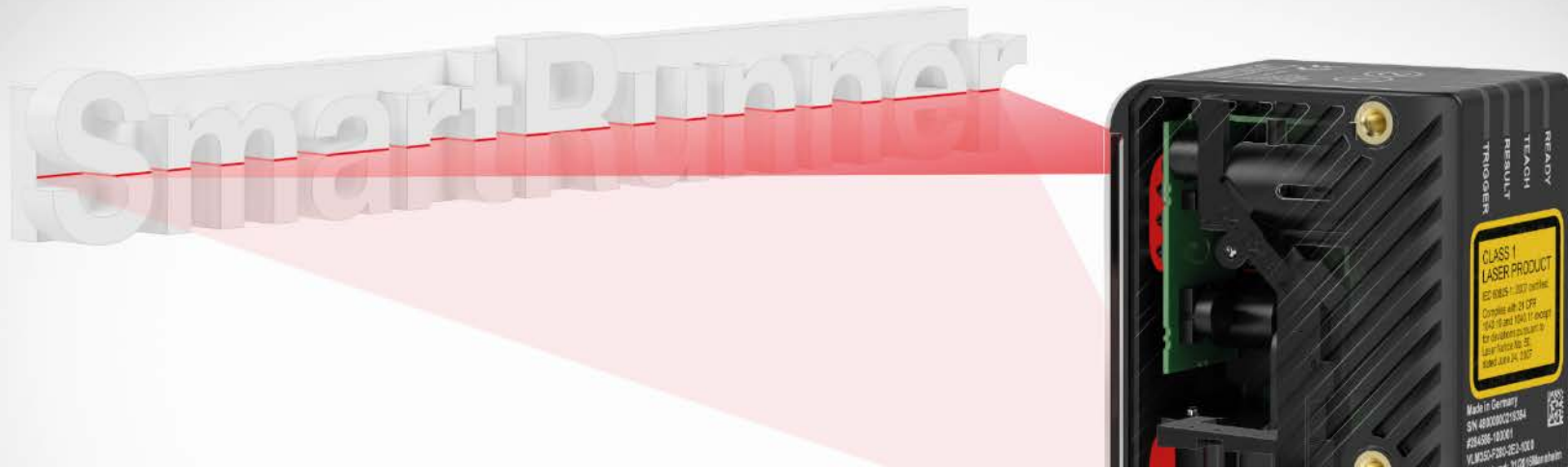




Your automation,  
our passion.





# SmartRunner Technology

## Unique Engineering

# SmartRunner

## Portfolio Overview

### SmartRunner Matcher

Profile Comparisons



### SmartRunner Detector

High-Precision Monitoring



# SmartRunner Technology

At a Glance



Recording of error images for machine diagnostics



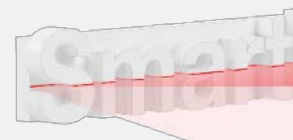
Parameterization via Data Matrix control codes



Easy-to-process digital signals



Reliable light section technology



Easy installation due to swiveling connection





# SmartRunner Technology

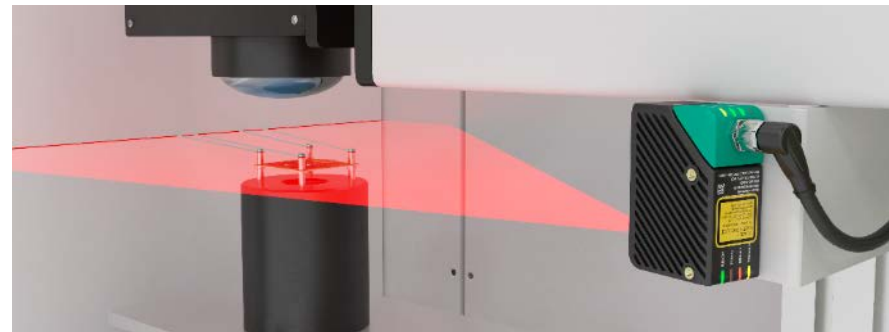
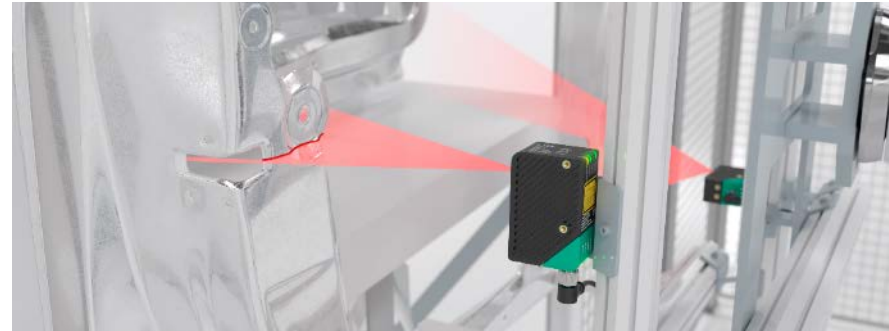
**Application-specific sensors**—preconfigured and calibrated based on the application

## **SmartRunner Matcher**

The specialist for profile comparisons

## **SmartRunner Detector**

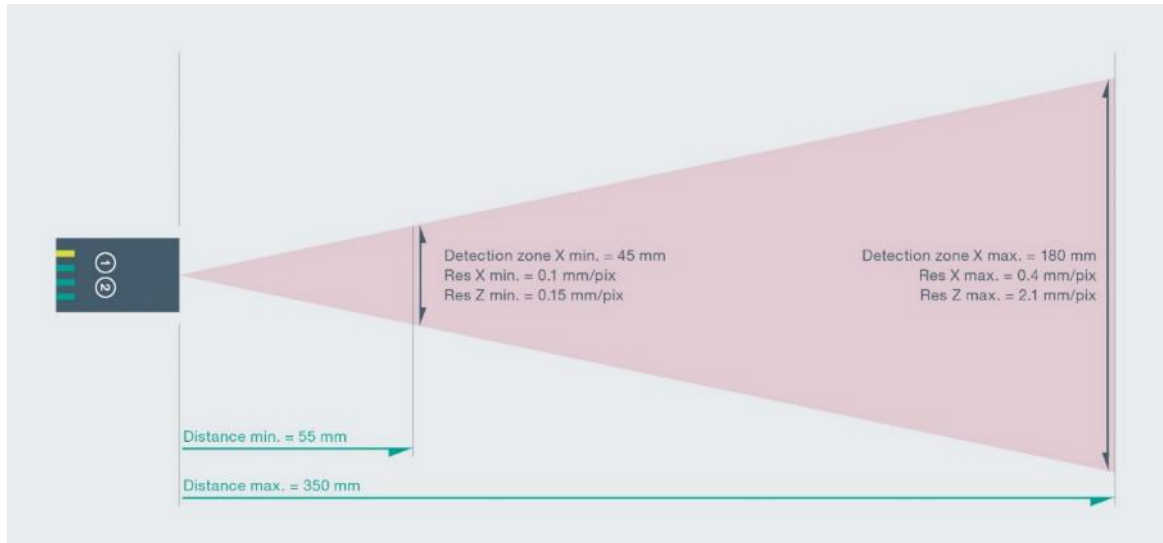
The specialist for high-precision monitoring



# SmartRunner Matcher

## Technical Features

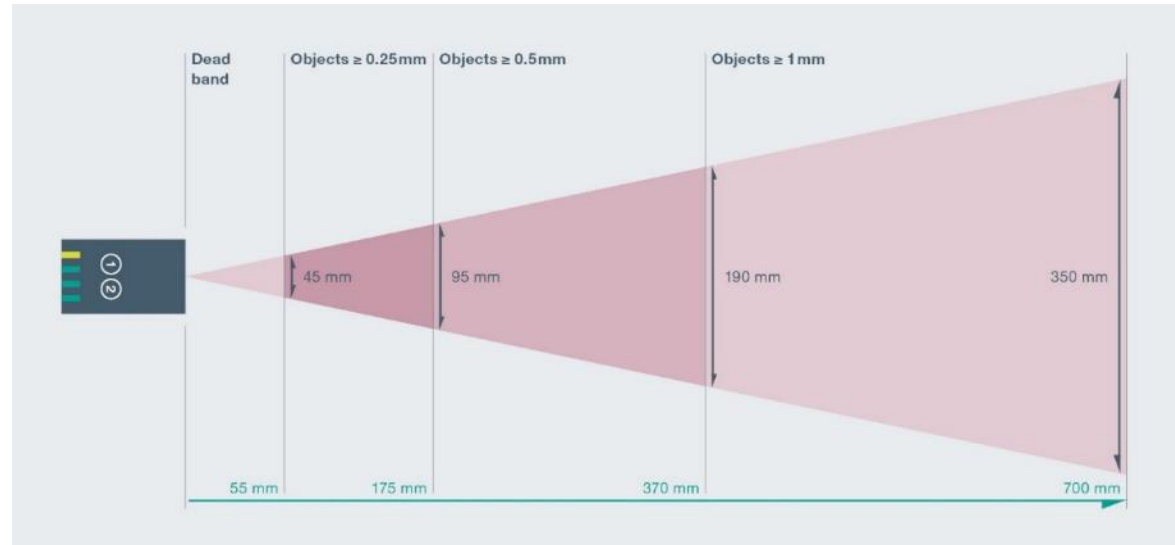
- Teach-in of reference contours by using sensor buttons or interface
- Comparison of taught-in reference contour with recorded contour
- Adjustable tolerance range and freely definable region of interest
- Interface: IO's, RS-485
- IP67



# SmartRunner Detector

## Technical Features

- Easy parameterization via Data Matrix control codes or teach-in
- Teach-in of the background by using sensor buttons or interface
- Freely definable object sizes and region of interest
- Interface: IO's, RS-485
- IP67







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