



**INSPEKTO**  
AUTONOMOUS MACHINE VISION

# Valve O-ring Inspection

## Inspection Use Case

### Application

Proper o-ring assembly and existence inspection.

### Inspection objective and potential defect description

Missing or incorrect o-ring will affect assembly of the part and will damage its performance.

## Production Environment

### Line handling method

Conveyor belt

### Inspection triggering method

Automatic

### PLC communication

I/O

### Production speed

60 ppm

## Part Description

Name

Valve

Materials

Metal

Part Size

22 cm x 10 cm

Production process

Assembly

Industry

Automotive

## Using INSPEKTO S70

