



INSPEKTO
AUTONOMOUS MACHINE VISION

Plugin Plate - Parts Insertion Verification

Inspection Use Case

Application

Assembly verification

Inspection objective and potential defect description

The larger metal assembly receives multiple smaller components, which are also made of metal. Defects would include missing or improperly inserted components.

Permitted defects

Scratches

Special inspection challenges

Repetitive texture is not always at the same location and may vary along the object.

Production Environment

Inspection triggering method

Automatic



Part Description

Name

Plugin Plate

Materials

Metal

Production process

Assembly

Industry

Automotive

Using INSPEKTO S70

