

Compressor Body Porosity Inspection



Part Description

Name

Compressor body rear end

Materials

Metal

Part Size

17 cm diameter

Production process

Metal casting

Industry

Automotive

Inspection Use Case

Application

Test for porosity on surface

Inspection Objective and Potential Defect Description

During the manufacturing process, the part may have pores on its surface. Those needs to be found before the assembly process in order to avoid failing later in testing.

Production Environment

Line handling method

Manual

Inspection triggering method

Manual

Using INSPEKTO S70



