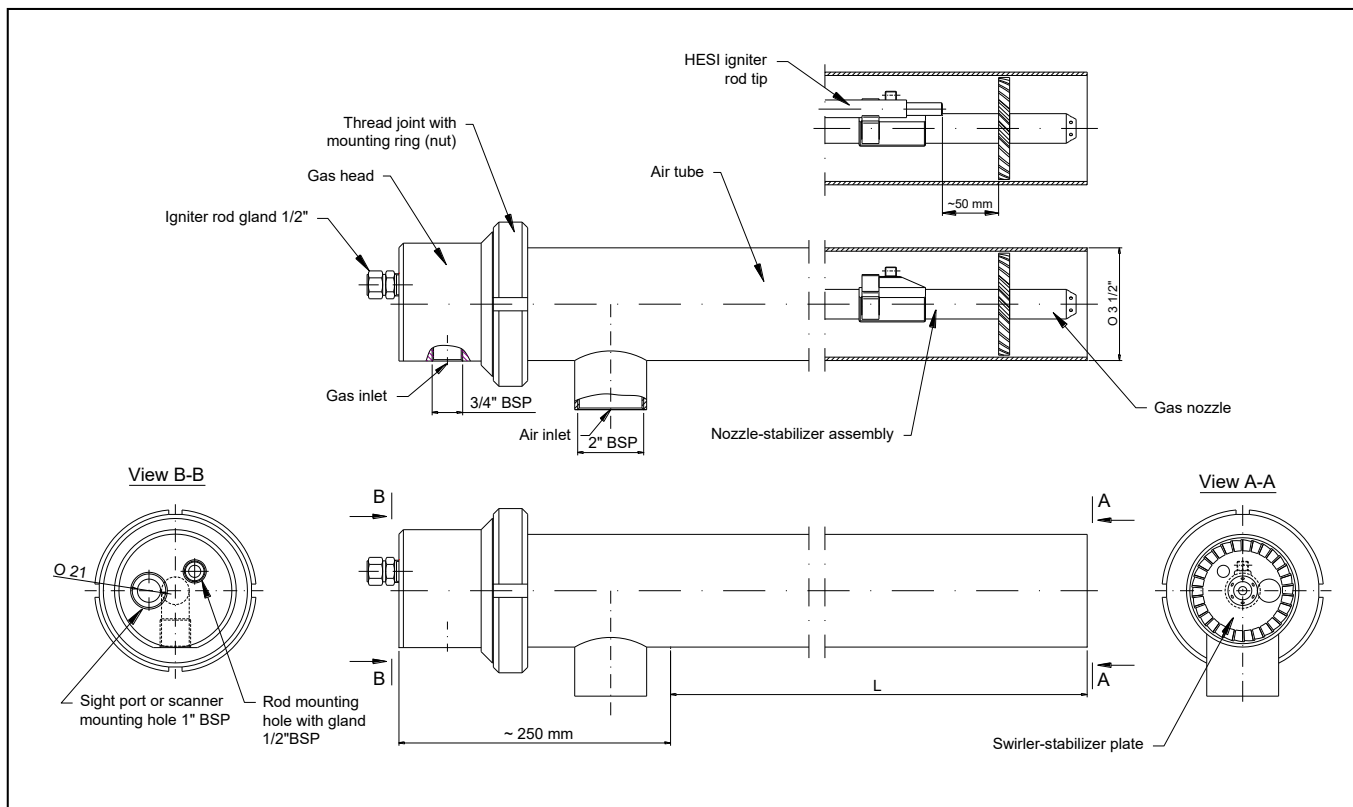


IGF-100 Forced Draught Gas Igniter with HTI igniter rod

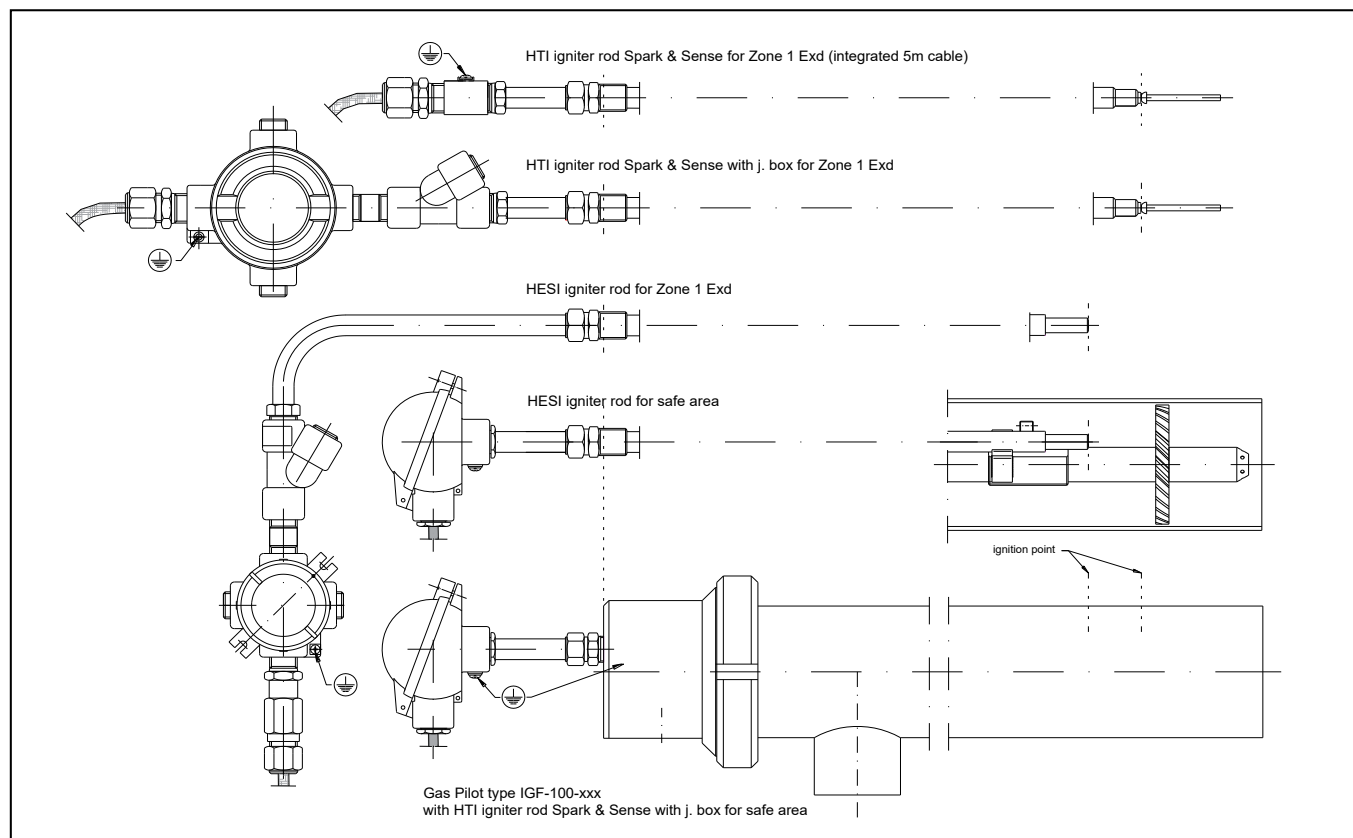
SPECIFICATION

- Forced draught gas igniter for ignition of gas and oil burners
- **Duty cycle:** intermittent or continuous as a pilot, Class 1 to 3 (NFPA)
- **Capacity range:** Natural Gas: 460÷1000 kW at 20÷80 kPa
- **Air:** pressure max. 1,5 kPa flow: 80 - 200 m³/h
- **Size:** Length L: min. 0.5 m, max. 4.5 m, longer on request
- **Igniter guide tube:** O.D. 2 ½" (DN 100 mm)
- **Source of ignition:** High Energy Spark or High Tension Igniter rod O.D. 16 mm
- HTI can work as Spark and Sense
- The special design provides a protected zone of ignition and flame stabilization - it is very difficult to blow off the flame
- No adjustable and moving parts
- Durable and immune to harsh environment – parts close to flame made of stainless steel AISI 310-330

Gas Igniter IGF-100



IGF-100 Forced Draught Gas Igniter



Sources of ignition of the IGF-100 Forced Draught Gas Igniter

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