# **Product Specification**

**ProLine** 

# **Product Description**

ProLine contains a paper disc inoculated with a sterilization-resistant spore population. The spore disc is packaged in a glassine envelope and is located in the center of the ProLine housing. The spores on the disc will be inactivated if adequate sterilant penetration occurs.

### **Technical Parameters**

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Organism	Geobacillus
	stearothermophilus
	7953 <sup>1</sup>
Spore Count	≥1.0 x 10 <sup>6</sup>
D-Value	≥1.5 minutes
Z-Value	N/A
Incubation	Time: 7 days
	Temperature: 55-60°C
	Media: SCDB
Storage	15-27°C at 30-70%RH.
	Do not desiccate.
Shelf-Life	18 months from date of
	manufacture
Nominal	Disc: 9mm
Dimensions	Device length: 130mm
	Device diameter: 50mm

#### **Indications for Use**

ProLine is a biological indicator system designed for use in the validation or monitoring of steam sterilization cycles of tubing ranging in size from 1/8" to 5/8" inside diameter.

# **Packaging**

Proline comes as a preassembled device in a chipboard box. There are fifteen devices per box.

## Labeling

- The plastic device is labeled with lot number and expiration date.
- Each box has a self-adhesive label on the outside to further identify the product.

## **Reorder Information**

PL-3-6-15 (15/box)







<sup>&</sup>lt;sup>1</sup> or equivalent recognized culture collection strain