

# Product Specification

Apex Ribbon- *Geobacillus stearothermophilus* 12980

## Product Description

Apex Biological Indicators consist of stainless-steel carriers inoculated with sterilization resistant spores. Apex ribbons are inoculated on one end and flexible for easy placement.

## Technical Parameters

<b>Organism</b>	<i>Geobacillus stearothermophilus</i> 12980 <sup>1</sup>
<b>Spore Count</b>	≥1.0 x 10 <sup>6</sup>
<b>Typical D-Value</b>	No standard range
<b>Z-Value</b>	NA
<b>Incubation</b>	Time: 7 days Temperature: 55-60°C Media: SCDB
<b>Storage</b>	2-8°C <50% relative humidity
<b>Shelf-Life</b>	9 months from date of manufacture
<b>Nominal Dimensions</b>	Ribbon: 6.4 x 70mm

## Indications for Use

Apex Biological Indicator products are designed specifically for the pharmaceutical, food, and medical device industries utilizing hydrogen peroxide vapor sterilization.

## Packaging

Apex stainless steel ribbons are packaged in a Tyvek® pouch but are removed for exposure.

## Labeling

- The Tyvek pockets are labeled with product type, organism, lot number and expiration date.

## Reorder Information

- SBC-327 (Stainless steel ribbon x100)
- BMWK-750 (Sterile Tyvek Transfer Pocket for SBC-327 x100)



<sup>1</sup> or equivalent recognized culture collection strain