EXCELLENT ELITE PROCESS

KRINMED INC.

TYPE 2 BOWIE-DICK HELIX TEST

Reliable Air Removal and Steam Penetration Monitoring



EN ISO 11140 COMPLIANT | ISO 13485 CERTIFIED | LEAD FREE HEAVY METAL FREE | SINGLE USE DISPOSABLE | 48-MONTHS SHELF LIFE

INDICATOR RESPONSE



Article Number
KRBD-111

Packaging:
250 indicator Strips/box

Shelf Life
48-months

Storage
15°C to 30°C

PRODUCT OVERVIEW

The **EEP** Bowie-Dick Helix Test System is designed for routine performance monitoring of pre-vacuum steam sterilizers. Supplied with a durable stainless steel helix device and a 4-meter PTFE tube, the system evaluates the efficiency of air removal and steam penetration in hollow and porous loads.

The indicator strip provides a clear and permanent color change after exposure to the sterilization cycle, allowing rapid and reliable interpretation of sterilizer performance.

Manufactured in accordance with applicable requirements of the EN ISO 11140 series for chemical indicators.



KEY FEATURES

- Stainless Steel Helix Device
- 4-Meter PTFE Tube
- Type 2 Chemical Indicator
- Distinct Color Change (Yellow to Black)
- Excellent Steam Penetration Detection
- Disposable Indicator Strip
- Self-Adhesive For Secure Placement
- Unique Lot Number For Tracebility
- Load Free and Heavy Metal Free
- Cost-Effective Routine Monitoring

TECHNICAL SPECIFICATIONS

Item	Specification
Test Type	Type 2 Bowie-Dick Helix Test
Sterilization Process	Pre-vacuum Steam
Tube Length	4 meters
Tube Material	PTFE
Helix Material	Stainless Steel
Packaging	250 indicator Strips / box
Dimension (mm)	6 × 130
Storage Temperature	15°C to 30°C
Country of Origin	Made in Iran
Standard Compliance	EN ISO 11140-1

Single Use Only

HOW TO USE



INTERPRETATION GUIDE

PASS

Satisfactory Performance



Uniform dark color change indicates effective air removal and steam penetration.

FAIL

Unsatisfactory Performance



Incomplete or no color change indicates inadequate air removal or steam penetration.

SCAN FOR INSTRUCTIONS FOR USE(IFU)

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KRINMED
THE STERILIZATION SPIN-OFF

Made in Iran by Krinmed Inc
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