

# BST SMARTCUT SAFETY KNIFE

METAL DETECTABLE, DISPOSABLE SAFETY KNIFE

PAGE 1 of 2

## Product Specifications

KN51SM70906MB | Revised March 2015



**Product Name:** Smartcut

**Product Description:** The Smartcut is a fully metal detectable disposable safety knife. The Smartcut features a fully sealed handle with no removable parts, the spring retracting blade is completely enclosed when not in use. The spring retracting, food safe, stainless steel blade is designed to retract with any uncontrolled move, where the blade slider is not pressed forward. So long as the operator lets go of the slider whilst making the cut, the blade will automatically retract when no pressure is applied to the blade.

**Product Code:** KN51SM70906MB

**Product Colour:** Blue

**Pack Size:** 5 Pack

**Product Advantages:**

- ✓ Can be detected by conventional in line metal detection systems
- ✓ Simple, robust, ergonomic and ambidextrous design
- ✓ Can be used for a variety of applications within hygiene critical processing environments
- ✓ Displays a use of all due diligence in the prevention of foreign body contamination

**Product Material(s):** Metal Detectable Plastic and Stainless Steel



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PAGE 2 of 2

## Metal Detectability

The Smartcut is moulded from an electromagnetically detectable plastic compound. BST recommend that all our products be thoroughly tested on your metal detection systems by a trained and certified professional. The detectability of these materials will vary based upon the metal detection systems being used and their calibration. All components of this safety knife are manufactured from metal detectable polymers or stainless steel, making the product fully metal detectable. Detectability performance will vary based on, but not limited to the following factors:

- Detector Calibration Levels
- Food Product Type (E.g. Wet, Dry, Frozen, Liquid)
- Aperture Dimensions
- Contaminant Orientation

For this reason BST recommend that all our products be thoroughly tested on your metal detection systems by a trained and certified professional. It may be the case that your equipment needs to be recalibrated in order to reliably detect this product and its fragments. Such a professional should be available by contacting the manufacturer of your metal detection system.

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## DISCLAIMER

The information provided in this product specification sheet is based on our experience and knowledge to date and we believe it to be true and reliable. This information is intended as a guide for your use of our products, the use of which is entirely at your own discretion and risk. We, BS Teasdale & Son Ltd, cannot guarantee favourable results and assume no liability in connection with the use of our products.

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