# Product Specification Sheet



# Swan 300 Safety Knife | KN31S3306MB



## Swan 300 Safety Knife

The Swan is a fully metal detectable, disposable safety knife specifically designed to cut multi-layer paper or plastic bags and sacks.

The knife features a pointed nose to puncture into material, 'opposing slopes' at the blade exit for a

more efficient cut and a tape cutter located at the side of the knife, this is an excellent general warehouse safety knife.

The Swans bade is completely sealed against bacteria with no removable parts.

### Swan 300 Knife Advantages

- ✓ Detectable by in-line metal detection systems
- √ Visible blue colour for easy visual identification
- ✓ Multi-functional knife ideal for bubble wrap, strapping, banding, card, tape, bags, sacks, string and netting
- ✓ Guarded blades minimise the risk of injury and drawing blood
- √ Features a lanyard point and tape cutter
- ✓ Textured surface for firm grip, lightweight and no removable parts
- √ Can be used as part of HACCP and BRC procedures
- ✓ Displays due diligence in the prevention of foreign body contamination

#### **Product and Packaging Information**

Product Code	KN31S3306MB	Blade(s)	Straight & Tape Cutter
Pack Size	10	Body Material	ABS
Pack Weight	0.55kg	Blade(s) Material	Stainless Steel
Colour(s)	Blue	Detectability	Metal Detectable
Dimensions	127 x 93 x 12mm	Commodity Code	82119200

### Safety Certificates / Approvals

BRC Compliant ISO 9001:2015 Made In Britain







### **Metal Detectability**

The Swan safety knife is moulded from an electromagnetically detectable plastic compound. 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:

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

Orientation is a highly influential factor for the metal detectability of a contaminant that is non spherical, i.e. it will be easier to detect the contaminant when passing in one orientation compared to another - this is known as the orientation effect.

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 re-calibrated in order to reliably detect this product. Such a professional should be available by contacting the manufacturer of your metal detection system.

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. © 2020 BS Teasdale & Son Ltd. All Content, Data & Images are owned by BS Teasdale & Son Ltd and are protected by international copyright law.