# detect





## **PRODUKTINFORMATIONEN**

## **Product Specifications**

| Revised March 2015



Product Name: Swan Bag Cutter

**Product Description:** The Swan is a fully metal detectable, disposable safety knife specifically designed to

cut multi- layer paper or plastic bags and sacks. The patented opposed slopes at the back of the blade reduce friction resistance, which enables a smooth and more effective cut. The Swans bade is completely sealed against bacteria with no removable parts. The knife features a pointed nose to pierce and then cut.

Product Code: 8900504-B

Product Colour: Blue

Pack Size: 10 Pack

**Product Advantages:** • Can be detected by conventional in line metal detection systems

Simple design minimises any potential 'germ traps'

Concealed blades minimise the risk of injury and drawing blood

 $\mbox{\ensuremath{\checkmark}}$  Displays a use of all due diligence in the prevention of foreign body contamination

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







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#### **Metal Detectability**

The Swan is moulded from an electromagnetically detectable plastic compound. Niebling 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 Niebling 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.

#### **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, Niebling Technische Bürsten GmbH, cannot guarantee favourable results and assume no liability in connection with the use of our products.