

PRODUKTINFORMATIONEN

Product Specifications

| Revised March 2015



Product Name: ReAkta

Product Description: The ReAkta is a re-usable metal detectable safety knife, featuring an auto-retracting stainless steel blade. The blade locks in the 'out' position whilst a controlled cut is being made. If the knife is jerked, shaken, or dropped, the blade will auto-retract.

The body of the ReAkta is made from metal detectable glass filled nylon plastic, which is detectable by correctly calibrated in line metal detection systems. The knife also features a simple turn-key to unlock the knife for blade changing.


Product Code: 8900517-B

Product Colour: Blue

Pack Size: 1 Knife

- Product Advantages:**
- ✓ Can be detected by conventional in line metal detection systems
 - ✓ Suitable for a wide variety of uses in the food and pharmaceutical industries
 - ✓ Auto retracting blade minimises the risk of injury and drawing blood
 - ✓ Displays a use of all due diligence in the prevention of foreign body contamination

Replacement Blades:

Blade Description	Blade Size (mm)	Pack Quantity	Order Code	Image
Main Blade	60mm x 19mm x 0.63mm	10 Pack	8590022	

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Product Material(s): Glass filled metal detectable nylon body, complete with stainless steel springs and straight stainless steel blade.

Metal Detectability

The ReAkta 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:

- 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.