

## PRODUKTINFORMATIONEN

V 2.0 July 2022  
Product Specification Sheet

## ReAkta Safety Knife |

**Reakta Safety Knife**

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. Ideal for rubber materials, cables, thick card, packaging. The standard ReAkta knife has a plastic blade carrier and the heavy duty ReAkta knife has an aluminium blade carrier.

**Stainless Steel Hand Scrapers Advantages**

- ✓ Detectable by in-line metal detection systems
- ✓ Visible blue colour for easy visual identification
- ✓ Multi-functional knife ideal for rubber, cables, thick card and packaging
- ✓ Easy blade change and cleaning procedure
- ✓ Moulded in tough glass filled nylon
- ✓ Auto retracting blade minimises the risk of injury and drawing blood
- ✓ Can be used as part of HACCP and BRC procedures
- ✓ Displays due diligence in the prevention of foreign body contamination

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### Product and Packaging Information

Standard ReAkta: 8900517-B  
 Blade Carrier: Detectable Plastic  
 Weight: 0.10 kg

Heavy Duty ReAkta: 8900533-B  
 Blade Carrier: Aluminium  
 Weight: 0.15 kg

Pack Size: 1  
 Colour: Blue  
 Dimension: 167 x 50 x 18 mm  
 Detectability: Metal Detectable  
 Commodity Code: 82119300

### Replacement Blade Packaging Information

Bullnose Blade: 8590022  
 Material: Carbon Steel  
 Pack Size: 10  
 Commodity Code: 82119400

### Safety Certificates / Approvals

BRC Compliant  
 ISO 9001:2015

### Blade Change Information

Ensure the switch is in the 'unlock' position. Turn the locking button on a quarter turn to the left, the button will then pop up but will not lift out of the knife body. Slide top half of the knife body back. Reverse or replace the blades. Ensure switch is in the lock position when knife is not in use.

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**Metal Detectability**

The stainless steel scraper handles are made using XDETECT®, an electromagnetically detectable and x-ray visible plastic compound. The metal detectability of this product will vary based on, but not limited to:

- 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 Niebling recommend that all our products be thoroughly tested on your metal detection system / x-ray inspection system by a trained and certified professional. Your equipment may need 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, Niebling Technische Bürsten GmbH, cannot guarantee favourable results and assume no liability in connection with the use of our products.