

BST REAKTA SAFETY KNIFE

METAL DETECTABLE, REUSABLE SAFETY KNIFE

PAGE 1 of 2

Product Specifications

KN31R580*MB | Revised September 2018



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.

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.

Product Code(s): Standard Reakta Knife: KN31R5805MB

Heavy Duty Reakta Knife: KN31R5808MB

Product Colour: Blue

Pack Size: 1 Knife

Dimensions: 167 x 50 x 18mm

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




BS Teasdale & Son Ltd. Unit 7, Delta Court, Sky Business Park, Robin Hood Airport, Doncaster, South Yorkshire, DN9 3GN
Tel: 0845 643 0950 **Email:** sales@detectable-products.co.uk **Web:** www.detectable-products.co.uk

BST REAKTA SAFETY KNIFE

METAL DETECTABLE, REUSABLE SAFETY KNIFE

PAGE 2 of 2

Replacement Blades:

Blade Description	Blade Size (mm)	Pack Quantity	Order Code	Image
Main Blade	60mm x 19mm x 0.63mm	10 Pack	KN35BL5SM1	

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 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.

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. © 2017 BS Teasdale & Son Ltd. All Content, Data & Images are owned by BS Teasdale & Son Ltd and are protected by international copyright law.

