

Secumax Ring Safety Knife | SECRING



Secumax Ring Safety Knife

Work with a cutting tool and at the same time keep both hands free? Surely not possible you say. But it is! The Secumax Ring Knife is worn on the top side of your finger. It can be used to cut film, yarn, thread and much much more. And if you drop it or lose it anytime, don't worry: it's made of a metal detectable plastic. Detectability minimises the risk of your safety knife landing in your production line. The Secumax

Ring blade is not an open one, but it is hidden from people and goods. This provides you with the highest degree of safety from cut injuries and from damage to goods. These ring knives are manufactured from a metal detectable, flexible plastic which adapts itself to the respective finger size. They also feature a high quality stainless steel blade. Ideal for cutting layers of foil or paper, yarn or cord.

Secumax Ring Knife Advantages

- ✓ Detectable by in-line metal detection systems
- ✓ Ideal for layers of foil or plastics, yarn or cord
- ✓ Ambidextrous, ergonomic, disposable ring knife
- ✓ Features a long lasting stainless steel blade
- ✓ Can be used for a variety of applications within hygiene critical processing environments
- ✓ 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	SECRING	Cutting Depth	5.6mm
Pack Size	5	Material	Metal Detectable Plastic
Pack Weight	0.02kg	Detectability	Metal Detectable
Colour	Blue	Country Of Origin	Germany
Dimensions	34.3 x 23.4 x 18.4mm	Commodity Code	82149000

Safety Certificates / Approvals

BRCGS Compliant	ISO 9001:2015
-----------------	---------------



Metal Detectability

The Secumax Ring safety knife is moulded from 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. © 2023 BS Teasdale & Son Ltd. All Content, Data & Images are owned by BS Teasdale & Son Ltd and are protected by international copyright law.

BS Teasdale & Son Ltd. Unit 7, Delta Court, Sky Business Park, Doncaster, South Yorkshire, DN9 3GN

Tel: +44(0)1302 775208 **Email:** sales@bst-detectable.com **Web:** www.bst-detectable.com