

ReAkta Safety Knife | SKREAKTA-*



ReAkta with
turn-key in situ

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.

ReAkta Knife 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

Product and Packaging Information

Standard ReAkta	SKREAKTA-S	Heavy Duty ReAkta	SKREAKTA-HD
Blade Carrier	Detectable Plastic	Blade Carrier	Aluminium
Weight	0.10kg	Weight	0.15kg
Pack Size	1	Casing Material	Nylon
Colour	Blue	Detectability	Metal Detectable
Dimensions	167 x 50 x 18mm	Country Of Origin	Britain
Accessories	Replacement Blades	Commodity Code	82119300

Replacement Blade Packaging Information

Straight Blade	BLR-SS	Material	Stainless Steel
Bullnose Blade	BLR-BCS	Material	Carbon Steel
Pack Size	10	Commodity Code	82119400

Safety Certificates / Approvals

BRCGS Compliant	ISO 9001:2015	Made In Britain
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Blade Change Information

Ensure the switch is in the 'unlock' position. Turn the locking button 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

Metal Detectability

The ReAkta safety knives are 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:

- 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.