

## Nova Retractable Safety Knife | SKNOVA-R

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### Nova Retractable Safety Knife

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The Nova retractable safety knife is a fully metal detectable, disposable safety knife. The stainless steel blade is a two sided concealed blade which also has auto return when letting go of the slider.

Ideally suited for box cutting. The body of the Nova retractable knife is made from food safe metal detectable nylon making it ideal for use within the food industry.

### Nova Retractable Knife Advantages

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- ✓ Detectable by in-line metal detection systems
- ✓ Ideal for box cutting
- ✓ Two sided concealed blade minimise the risk of injury
- ✓ Lightweight, slim, economical food safe knives
- ✓ 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

<b>Product Code</b>	SKNOVA-R	<b>Body Material</b>	Nylon
<b>Pack Size</b>	5	<b>Blade Material</b>	Stainless Steel
<b>Weight</b>	0.17kg	<b>Detectability</b>	Metal Detectable
<b>Colour</b>	Blue	<b>Country Of Origin</b>	China
<b>Type</b>	Disposable	<b>Commodity Code</b>	82119300

## Safety Certificates / Approvals

BRCGS Compliant      ISO 9001:2015



## Metal Detectability

The Nova retractable 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.

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