

Universal GR8 Safety Knife | KN746242MB



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The GR8 is a heavy-duty detectable safety knife featuring a tough metal body and a unique moving blade design, suitable for cutting cardboard, shrink-wrap and plastic strapping. The GR8 also features a swift blade change facility to minimise downtime in the event of blade becoming blunt, and a loop for fixing to a lanyard.

The pointed metal tip of the GR8 is design to pierce packaging, gaining the blade access to cut along the material. The tip of the moving blade also acts as a non-sharp tape cutter, for running along taped up packages to cut the tape. Though sharp enough to cut the tape, this is not sharp enough to cut skin and is pocket safe

Universal GR8 Knife Advantages

- ✓ Detectable by in-line metal detection systems
- ✓ Visible blue colour handle for easy visual identification
- ✓ Multi-functional knife ideal for cardboard, shrink wrapping and strapping
- ✓ Concealed blades minimise the risk of injury and drawing blood
- ✓ Can be used for a variety of applications within hygiene critical processing environments
- ✓ Features a lanyard point
- ✓ Simple design minimises any potential 'germ traps'
- ✓ 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 | KN746242MB | Dimensions | 150 x 58 x 15mm |
| Pack Size | 1 | Handle Material | Polypropylene |
| Weight | 0.12kg | Detectability | Metal Detectable |
| Colour | Blue | Commodity Code | 82119300 |

Replacement Blade Packaging Information

| | | | |
|----------------------------|--------------|-----------------------|-----------------|
| Main Straight Blade | KN75G8BT2M10 | Material | Stainless Steel |
| Pack Size | 10 | Commodity Code | 82119400 |

Safety Certificates / Approvals

| | | |
|---------------|---------------|-----------------|
| BRC Compliant | ISO 9001:2015 | Made In Britain |
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Blade Change Information

The GR8 safety knife features a removable pin for a quick blade change. Remove the pin and carefully replace the blade. Replace the pin.

Metal Detectability

The GR8 safety knife handles 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. © 2020 BS Teasdale & Son Ltd. All Content, Data & Images are owned by BS Teasdale & Son Ltd and are protected by international copyright law.