# Product Specification Sheet



# BST Food Safe Metal Pens | MP4\*0\*



#### The BST Food Safe Metal Pens

The Food Safe Metal pen contains no detachable parts and is fully metal detectable, making it ideal for hygiene critical food and pharmaceutical production areas where foreign body contamination is not an option.

The body of the pen is manufactured from stainless steel, with a brass nib and an optional steel clip. The pen contains a standard plastic ink cartridge which is 100% sealed into the body, even with applied force the pens end plug will not detach.

### Food Safe Metal Pens Advantages

- ✓ Detectable by in-line metal detection systems & x-ray inspection systems
- ✓ Can be used to form part of HACCP and BRC procedures
- ✓ Contains no detachable parts, for added safety in controlled environments
- ✓ Feature a metal clip with blue and black writing ink
- ✓ Displays due diligence in the prevention of foreign body contamination

### **Product and Packaging Information**

Code With Clip	MP410*	Code Without Clip	MP420*
Pack Size	50	Nib Material	Brass
Pack Weight	0.55kg	Write Out Length	800 - 1000m
Body Colour(s)	Silver	Detectability	Metal & X-Ray Visible
Ink Colour(s)	В,К	Country Of Origin	China
Body Material	Stainless Steel	Commodity Code	96081010

#### **Ink Properties**

Ink contains poly-alcohols and a mixture of dyes and synthetic resins. Ingredients conform to EN71 and are non-toxic. The ink is non-flammable and has a reactivity classification of stable.

## Ink Safety

In case of contact with eyes rinse immediately with water and seek medical advice. The ink may cause light irritations but should not cause permanent damage. In case of contact with skin, wash with warm soapy water.

## Safety Certificates / Approvals

**BRC** Compliant

ISO 9001:2015





## Metal Detectability

BST recommend that all our products be thoroughly tested on your metal detection system / x-ray inspection system by a trained and certified professional. Your equipment may need 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. Please note; this pen contains a standard plastic ink cartridge.

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.