# detect





## **PRODUKTINFORMATIONEN**

## Product Specifications January 2020



#### **Product Description:**

stock a range of food safe stainless steel and anodised aluminium stationery.

Our stainless steel products are manufactured from 304 grade stainless steel which is highly resistant to oxidation, rust, stain and corrosion with the added benefits of being strong, highly durable and easy to clean. However, some corrosives and excessive exposure to salt can still degrade 304 stainless steel. 304 grade stainless steel is the most commonly used food grade stainless steel; it is used in food, dairy, brewing, hospital and sanitation applications.

Our anodized aluminium products are extremely durable. The anodizing process helps to harden and coat the aluminium and this process helps to create a weather-resistant, tarnish-resistant surface that can remain like new for years, but over time, anodized aluminium will begin to naturally scratch and fade, just like any metal. You can offset these effects with regular cleaning, which helps to brighten the metal and maintain its natural sheen.

#### **Product Advantages:**

- → Detectable by conventional metal detection systems
- ✓ Food safe, hygienic metals
- Anodised Aluminium Tough and extremely durable
- Can be used to form part of HACCP and BRC procedures

# detect





## **PRODUKTINFORMATIONEN**

### **Product Availability:**

Product Code and Image	Product Name	Product Description	Colour(s)	<u>Dimensions</u>
8900460	BST A4 Aluminium Ring Binder (2 Ring)	Anodised aluminium ring binder with nickel electroplated ring clip. Smoothed edges, rounded corners and laser engraved BST logo.	Silver Blue Red Yellow Green	235 x 320 x 35mm Thickness 1.0mm
8920001-A	BST A4 Aluminium Lever Arch File	Anodised aluminium lever arch file with nickel electroplated clip. Smoothed edges, rounded corners and laser engraved BST logo.	Silver	255 x 310 x 70mm Thickness 1.0mm
8920002-E	BST A4 Stainless Steel Lever Arch File	304 grade stainless steel lever arch file with nickel electroplated clip. Smoothed edges, rounded corners and laser engraved BST logo.	Silver	255 x 310 x 70mm Thickness 0.8mm

8900455				
	BST Stainless Steel Board Clip	304 grade stainless steel heavy duty board clip.	Silver	145mm Wide

### **Metal Detectability**

The products manufactured from 304 grade stainless steel - we would recommend using 304 grade stainless steel test pieces to calibrate your equipment to detect stainless steel contaminants to your specification.

The products manufactured from anodised aluminium - we would recommend calibrating your system using aluminium test pieces of the smallest possible diameter.

Niebling recommend that all our products be thoroughly tested on your metal detection systems by a trained and certified professional. Your equipment may need to be recalibrated in order to reliably detect this product. Such a professional should be available by contacting the manufacturer of your metal detection system.

### DISCLAIMER

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, Niebling Technische Bürsten GmbH, cannot guarantee favourable results and assume no liability in connection with the use of our products.