

## PRODUKTINFORMATIONEN

# Product Specifications

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## Product Description

This fully metal detectable spoon is designed to address concerns of plastic fragments causing accidental foreign body product contamination in food processing environments. The spoon is made with blue ABS plastic with interlaced AISI 302 grade stainless steel fibres to give the plastic its metal detectable properties. Metal detectable plastic products are designed to prevent plastics contaminating food and their use displays due diligence in preventing foreign body contamination.

**Product Material:** ABS with food safe metal detectable (stainless steel) additive

**Product Prefix:** 8900225-B

**Product Colour:** Blue

**Pack Size:** 10 Pack

## Product Advantages:

- ✓ Detectable by in-line metal detection systems
- ✓ Bright blue colour for easy visual identification
- ✓ Strong, durable, lightweight for optimum performance and lifespan
- ✓ Can be used as part of HACCP and BRC procedures
- ✓ Displays due diligence in the prevention of foreign body contamination

## Material Information / Food Contact Status

The base material for this product is ABS, within the base resin is an evenly dispersed metal detectable pigment (AISI 302 Stainless Steel) which is generally considered safe and suitable for food contact applications.

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**Metal Detectability**

The material of this spoon is intended to be detected by metal detection systems. Detectability performance will vary based on, but not limited to the following factors:

- Detector Calibration Levels
- Food Product Type (E.g. Wet, Dry, Frozen, Liquid)
- Aperture Dimensions
- Contaminant Orientation

For this reason Niebling 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 recalibrated in order to reliably detect this product and its fragments. Such a professional should be available by contacting the manufacturer of your metal detection system.

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**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.