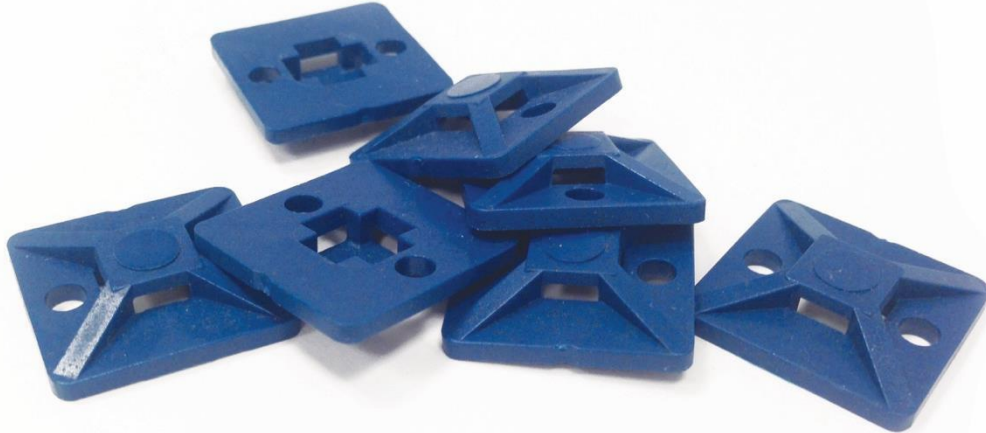


## PRODUKTINFORMATIONEN

# Product Specifications

| January 2020



**Product Name:** Detectable Cable Ties

**Product Description:** The metal detectable cable tie bases feature a food safe metal additive, dispersed evenly and completely throughout the entire polyamide 6.6 body of the base. These bases can be used as part of a HACCP process or BRC procedures and come in a standard colour of blue, making them visually detectable, further reducing food contamination risks.

These bases and their accompanying cable ties have been specifically manufactured for the food and pharmaceutical processing industries, using only food contact approved materials. Even small pieces of these bases can be detected by correctly calibrated and tested in line metal detection systems. The metal detectable cable ties are ideally suited for the installation of cabling in and around production areas.

These cable ties bases are supplied with a non detectable self adhesive backing, which can easily be removed should the engineer prefer to use the integral screw holes.

**Product Material(s):** Polyamide 6.6 with food safe metal additive, plus a non-detectable self-adhesive backing

<b>Product Variations:</b>	<u>Variation</u>	<u>Dimensions</u>	<u>Suitable Uses</u>
	8900256-B	19mm x 19mm	Cable ties up to 3.5mm wide
	8900257-B	28mm x 28mm	Cable ties up to 5.0mm wide

**Product Colour:** Blue

**Pack Size:** Pack of 100

**Batch Weight:** 0.2 Kg Approx

- Product Advantages:**
- ✓ Detectable by conventional metal detection systems
  - ✓ Displays a use of "All due Diligence" in preventing contamination
  - ✓ Blue colour for easy visual identification
  - ✓ Food contact approved material

## PRODUKTINFORMATIONEN

**Material Information / Food Contact Status**

The materials used in the production of these products are either FDA compliant for food contact articles per CTS 75807 or listed in Annex 1 or are authorised in accordance with the requirements of Commission Regulation (EU) 10/2011 of 14th January 2011 as amended up to Regulation (EU) 1282/2011, on plastic materials and articles intended to come into contact with food.

**Metal Detectability**

The material of these cable tie bases are 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.