



## SCHEDA TECNICA

### FASCETTE NYLON RILEVABILI

The new Detectable Cable ties incorporate a unique compound (patent pending) that can be detected by **X-Ray equipment, metal detectors and visual inspection equipment**.

They are particularly recommended for applications in food, pharmaceutical and other contamination-sensitive industries using detection systems, where cable tie installation residuals (cut tails) are not allowed in the finished product.

Help reduce the risk of product contamination – specify the new Detectable Cable Ties exclusively for your plant. Another great aspect of the new **Detectable Cable Ties**: they help your business achieve a Great step towards meeting the HACCP\* EU-directive.

The HACCP is a systematic preventative approach to food safety that addresses physical, chemical and biological hazards as a means of prevention rather than finished product inspection.

#### Main applications

- Food and beverage processing
- Pharmaceutical production
- Chemical and compounds manufacturing
- Tyre and airbag manufacturing
- Any other contamination-sensitive industry using detection equipment

\* HACCP= Hazard Analysis Critical Control Points  
HACCP is a system, which identifies specific hazards and preventative measures for their control to minimize the risk of producing defective products and services.

CODICE	MATERIALE	LUNGHEZZA	LARGHEZZA	CONFEZIONE	NOTE
<b>1672</b>	<b>NYLON</b>	<b>150</b>	<b>3,6</b>	<b>100</b>	
<b>1673</b>	<b>NYLON</b>	<b>200</b>	<b>4,8</b>	<b>100</b>	
<b>1669</b>	<b>NYLON</b>	<b>370</b>	<b>4,8</b>	<b>100</b>	
<b>1675</b>	<b>NYLON</b>	<b>360</b>	<b>4,8</b>	<b>100</b>	<b>CHIUSURA ACCIAIO</b>
<b>1684</b>	<b>NYLON</b>	<b>250</b>	<b>4,6</b>	<b>100</b>	<b>RIUTILIZZABILE</b>

**Temperatura: da - 40 °C a + 85°C**

#### Detection methods

##### Metal Detection



Detectable Cable Ties have been tested and are rated at 1.5 mm diameter ferrous sphere setting. Therefore sensitive enough to be picked up by nearly every metal detector in service.

#### Features

- Detectable by metal detectors set at minimum 1.5 mm diameter ferrous sphere
- Detectable by X-Ray equipment\*\*
- Bright blue colour for an easy visual detection
- Help achieve the HACCP EU-Directive
- Halogen free
- Available in standard Polyamide 6.6 or in buoyant Polypropylene version for liquid-processing applications
- All the advantages of the standard Detectamet cable ties as "The Grip of Steel" locking device which offers superior performance
- Available in 4 different sizes in convenient small bags with Euroslot

##### X-Ray Detection

X-Rays are the future of the detection industry. Depending on the density of the product being verified.

Detectable Cable Ties reach an impressive differential of between 200 and 2000 on the X-Ray grey scale.

##### Visual Detection

Visual detection systems detect surface irregularities and volume changes.

This method is often used in beverage and chemical processing plants.

The bright blue colour ensures an easy visual detection.

