AAG DETECTABLE CABLE TIES
technical data sheet

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These cable ties are particularly suitable for applications in the food, pharmaceutical, animal feedingstuffs and chemical industry. In these industries, special attention is paid to prevent product contamination by metal, X-ray and visual detection devices. Cut ends of cable ties must be avoided here.

Optimal safety / Highest detectability
A unique manufacturing process, in which small metal parts are evenly mixed with the common used raw material for cable ties (Polyamide 6.6), makes it possible to detect small fragments of a cable tie. It should be noted that the density of the small metal parts in the detectable cable ties is higher than in other types of detectable cable ties. This ensures that these cable ties have the largest magnetic attraction. A striking blue color of the cable tie makes visual detection possible. Both detection ways take care of an optimal safety / detectability.

Comply with European regulations for HACCP
Detectable cable ties can help users to achieve European regulations for HACCP. HACCP is a systematic, preventive approach of food safety which tackles physical, chemical and biological risks by way of prevention rather than inspection of finished products.

Product information

Material	: Polyamide 6.6 containing the highest concentration evenly mixed
	: small metal parts
Color	: Blue
Temperature range	: -40 °C up to +85 °C
Other properties	: Halogen and silicone free

Specifications

Typenr	Length (mm)	Width (mm)	Max. bundle diameter (mm)	Tensile strength (kg)	Packing (pcs)
DETECTABLE 150x3,6mm	150	3,6	35	14,6	100
DETECTABLE 200x4,8mm	200	4,8	50	17,8	100
DETECTABLE 300x4,8mm	300	4,8	76	17,8	100
DETECTABLE 370x4,8mm	370	4,8	102	17,8	100
DETECTABLE 370x7,6mm	370	7,6	102	43,5	100

Detectable cable ties
Optimal safety / Highest detectability