

Metal Content Cable Ties

The metal content nylon cable ties are recommended for use in the food, pharmaceutical and chemical industry. In these applications it is important that possible fragments of these ties, lost amongst products, must be able to be located by means of a metal detector.

- Nylon cable tie incorporating a metallic compound throughout the length of the tie
- Can be used as part of the HACCP process
- Blue (RAL 5007) in colour to assist detection
- Greatly reduces the risk of contamination



Part No.	Length (mm)	Width (mm)	Max. Bundle Dia.(mm)	Avg. Tensile Strength (kg)	Avg. Tensile Strength (N)
CT140-3.6MC	140	3.6	36	20	200
CT200-4.8MC	200	4.8	51	28	280
CT280-4.8MC	280	4.8	76	28	280
CT380-4.8MC	380	4.8	110	28	280

SWA cannot guarantee that our products will be detectable by your metal detectors. Therefore, we cannot take responsibility for any non-detection of our products or their parts. Detectability of our products depends on metal detector settings, and type of food products produced (product composition, size, humidity etc). In order to make sure that our detectable ties will be detected we strongly recommend that you test it on your detectors before you use it.

Material: Detectable ties of polyamide 6.6
 Flame resistance in accordance with UL94 HB (not Self-extinguishing)
 Halogen free, Non-toxic.
 Temperature range: -40°C to +65°C
 Water Absorption: Can absorb up to 8% when immersed.

Solution resistance:

Solvents, oils, lubricants petroleum derivatives	- when used at low temperatures, in low concentrations, and for short periods of time.
Alkalis	
Acids	- No
Phenols and chlorinated solvents	- No