

800-CT01- Cable Ties Nylon With St/St Lock

Document Number: HSE 7134A

Date Of Issue: 14/3/2018

Revision Number: 2

Date of Revision: 14/3/2023



This Declaration of Compliance Statement document is appropriate for the following products:

Product Code	Description (L x W)	Pack Size	Stength (N)
800-CT01-S117-X39	Cable Ties Nylon St/St Lock 186x4.8mm	100	225 N (50lbs)
800-CT01-S122-X39	Cable Ties Nylon St/St Lock 340x7mm	100	540 N (121lbs)
800-CT01-S123-X39	Cable Ties Nylon St/St Lock 360x4.8mm	100	220 N (49lbs)
800-CT01-S139-X39	Cable Ties Nylon St/St Lock 92x2.4mm	100	80 N (18lbs)

Features:

- Detectable by metal detectors, X-ray equipment and visual detection
- Specially formulated high metallic density
- Engineered metallic content is formulated for higher detection
- 316 stainless steel barb is corrosion resistant and helps provide greater longevity

Typical applications:

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

Conforms to:

- REACH Compliant

Materials & Finishes:

- NDT: Nylon
- Color: Blue

Ratings:

- Classified as Type 1
- Minimum installation temperature: -20°C (-4°F)
- Minimum operating temperature: -40°C (-76°F)
- Maximum operating temperature: 85°C (185°F)
- UV Resistant

Flammability:
UL94 HB

Cable Ties, Detectable

Part no:	Figure	Min. bundle diameter mm (in.)	Min. bundle diameter mm (in.)	Tensile Strength N (lbs)	A 33.0 (0.118) mm (in.)	B 30.25 (0.010) mm (in.)	C 30.76 (0.30) mm (in.)	D 30.76 (0.30) mm (in.)	E 30.25 (0.010) mm (in.)
800-CT01-S139-X39	1	1.5 (0.06)	16 (0.63)	50 (11)	93 (3.66)	1.0 (0.04)	3.8 (0.15)	4.7 (0.19)	2.3 (0.09)
800-CT01-S117-X39		3.0 (0.12)	45 (1.77)	222 (50)	186 (7.32)	1.1 (0.04)	5.6 (0.22)	8.5 (0.33)	4.6 (0.18)
800-CT01-S122-X39	2	4.8 (0.19)	95 (3.74)	534 (120)	345 (13.58)	1.5 (0.06)	8.0 (0.31)	2.7 (0.50)	6.9 (0.27)
800-CT01-S123-X39		4.8 (0.19)	102 (4.02)	222 (50)	361 (14.21)	1.3 (0.05)	5.6 (0.22)	8.0 (0.31)	4.8 (0.19)

Note: Product must be installed in accordance with applicable national and local electrical codes.

**UL recognized listing refers to -US suffix, which appears on the labels for these items. UL recognition does not apply to colors other than blue.*

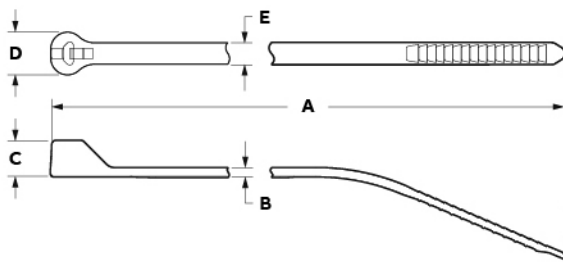


Figure 1

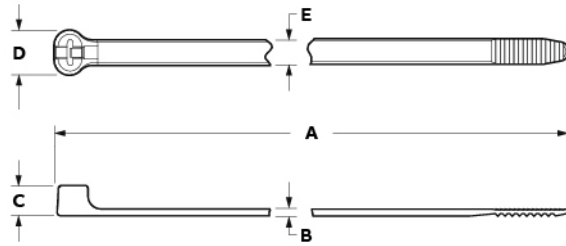


Figure 2

No warranty is given or implied with respect to this information or patent infringement. Detectamet Ltd do not accept liability for loss or damage arising from the use of this information. Results are based on a test sample, our general experience and information from our suppliers. Data and results must be confirmed by the buyer by testing for its intended conditions of use.

Helen Morrison
Group Managing Director