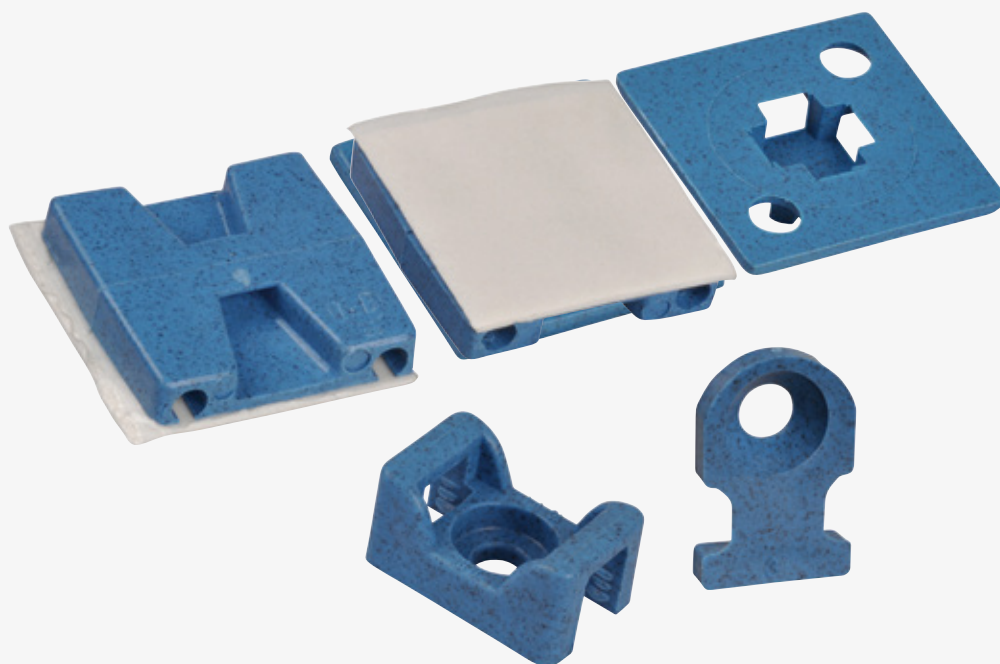


PRODUCT BROCHURE

Ty-Rap[®]

Detectable cable tie mounting bases



Ty-Rap®

Detectable cable tie mounting bases

Ty-Rap detectable cable tie mounting bases are made from standard nylon or polypropylene and incorporate a unique, patented compound detectable by metal detectors and x-ray equipment. Their bright blue color makes them easy to spot. The polypropylene version is buoyant, making it ideal for use in liquid-processing areas.

Ty-Rap detectable cable tie mounting bases are a contamination solution for food and beverage processing plants and may aid companies in meeting the US Food and Drug Administration (FDA) Hazard Analysis of Critical Control Points (HACCP) safety standards and the European Union (EU) hygiene monitoring regulations.



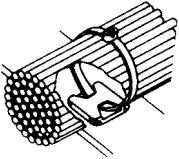


Two-way adhesive mounting bases

- One-piece molding for no lost parts
- An adhesive back with pressure-sensitive adhesive tape to quickly and securely mount the base

Four-way adhesive mounting bases

- Eliminates errors in pre-mounting the base with respect to its orientation to wire bundle direction



01 Detectable two-way adhesive mounting base

Detectable two- and four-way adhesive mounting bases

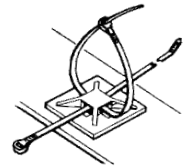
Std. pkg. cat no.	Bulk pkg. cat no.	Mounting method	Max. tie width accom. (in.)	Length (in./mm)	Width (in./mm)	Std. pkg. qty.	Bulk pkg. qty.
Detectable two-way nylon 6.6							
TC5342A-NDT	TC342A-NDT	SRA* adhesive	0.19	1.13/28.58	1.13/28.58	100	1,000
Detectable two-way polypropylene							
TC5342A-PDT	—	SRA* adhesive	0.19	1.13/28.58	1.13/28.58	100	—
Detectable four-way nylon 6.6							
TC5344A-NDT	TC344A-NDT	SRA* adhesive	0.14	0.75/19.05	0.75/19.05	100	1,000
TC5347A-NDT	TC342A-NDT	SRA* adhesive	0.30	1.13/28.58	1.13/28.58	100	1,000
Detectable four-way polypropylene							
TC5344A-PDT	—	SRA* adhesive	0.14	0.75/19.05	0.75/19.05	100	—
TC5347A-PDT	—	SRA* adhesive	0.30	1.13/28.58	1.13/28.58	100	—

*Synthetic rubber adhesive
 Storage/surface temp: 32 °F to 120 °F (0 °C to 48 °C).
 Application temp: 65 °F to 100 °F (18 °C to 37 °C).
 Surface preparation: Surface should be cleaned with alcohol-based cleaner before application.

Installation: Surface must be clean and dry prior to application of mount. Allow 15-minute setting time for maximum adhesion performance of synthetic rubber adhesive.
 Note: See product expiration date on package. Periodically check product for adhesion and replace as needed. Product is for wire management only and is not intended for use as a primary support of wire, cable, etc.



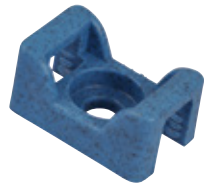
02 Detectable four-way adhesive mounting bases



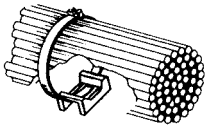
- Provides a saddle for the wire run
- Ty-Rap detectable cable tie can be threaded under bundle and tied in the usual manner

Detectable saddle support base

Std. pkg. cat no.	Bulk pkg. cat no.	Mounting method	Max. tie width accom. (in.)	Length (in./mm)	Width (in./mm)	Std. pkg. qty.	Bulk pkg. qty.
Detectable nylon 6.6							
TC5140-NDT	—	#4 pan head	0.091	0.344/8.84	0.563/14.30	100	—
TC5141-NDT	TC141-NDT	#6 pan head	0.190	0.439/11.15	0.672/17.07	100	500
TC5142-NDT	TC142-NDT	#10 pan head	0.301	0.563/14.30	0.922/23.42	100	500
Detectable polypropylene							
TC5141-PDT	—	#6 pan head	0.091	0.439/11.15	0.672/17.07	100	500
TC5142-PDT	—	#10 pan head	0.301	0.563/14.30	0.922/23.42	100	500



03 Detectable saddle support base



- Simply slip Ty-Rap detectable cable tie under slot in fastened mount and attach bundle

Detectable low-profile two-way miniature mounting base

Std. pkg. cat no.	Bulk pkg. cat no.	Mounting method	Max. tie width accom. (in.)	Length (in./mm)	Width (in./mm)	Std. pkg. qty.	Bulk pkg. qty.
Detectable nylon 6.6							
TC5102-NDT	TC102-NDT	#8 screw	0.19	0.50/12.70	0.75/19.05	100	1,000
Detectable polypropylene							
TC5102-PDT	TC102-PDT	#8 screw	0.19	0.50/12.70	0.75/19.05	—	1,000



04 Detectable low-profile two-way miniature mounting base



ABB Installation Products Inc.
Electrification Products Division
860 Ridge Lake Blvd.
Memphis, TN 38120

tnb.abb.com