

PRODUCT HIGHLIGHTS

Ty-Rap® detectable cable ties

In nylon (NDT) and polypropylene (PDT) materials.

Ty-Rap



Ty-Rap detectable cable ties incorporate a unique, patented compound that can be detected by x-ray, metal detection and visual inspection equipment to help reduce the risk of contamination in food and beverage, pharmaceutical and other processing applications.



Key differentiating features

- **Metal detectable** — Proprietary metal formula makes Ty-Rap nylon detectable ties up to 3x more detectable than competing ties. Industry-leading amperes per meter metal detection helps prevent even small pieces from going undetected. The new polypropylene formula is up to 6x more detectable than the original.
- **X-ray detectable** — Ty-Rap detectable cable ties are the only ties that are x-ray detectable because of a boron additive. Boron has a natural chemical ability to exhibit higher x-ray transparency.
- **Complete portfolio** — Ty-Rap detectable cable tie accessories, including mounting bases, saddle mounts and eye-hole mounts, allow for an entirely detectable cable management system.
- **UL Recognized** — Ty-Rap detectable cable ties have achieved UL 62275 recognition, having been tested through heat aging, temperature cycling, UV resistance (for nylon), cold temperature installation and cold impact.
- **The Grip of Steel® stainless steel locking device and more** — Ty-Rap detectable cable ties offer all the high-performance features of standard Ty-Rap cable ties. See ABB document 7TKK001580 for details.



Applicable industries



Food and
beverage

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