

# BAND-IT®



## BAND-IT® Ties

The Reusable  
Stainless Steel Cable Tie

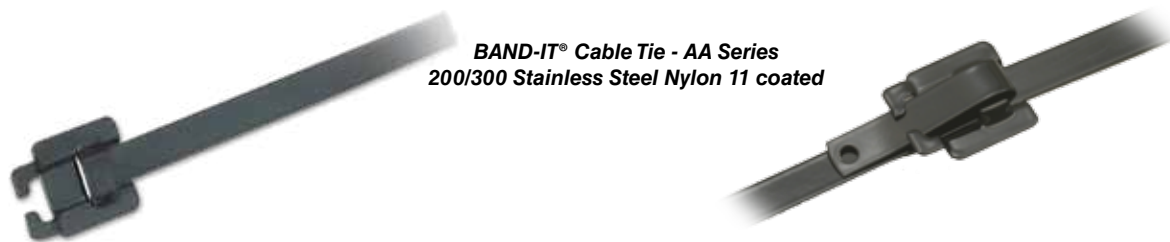
QUALITY  
Value  
Service

Stainless steel BAND-IT® Ties provide everything you need in a cable tie, plus more!

- Environmentally friendly, reusable design
- Secures cables and hoses to trays and ladders even when subjected to vibration and shock
- Resistant to fire, physical abrasion, hazardous gasses and liquids, UV light and temperature extremes
- Halogen free and nontoxic when exposed to flame
- Unique and flexible design allows double wrapping for increased strength

### BAND-IT Cable Ties - AA and AE Series

BAND-IT® Ties have been developed for use in applications where long-term corrosion protection is a must! Both styles of stainless steel cable ties can be reused unlike traditional nylon cable ties, which become brittle, crack and often fall off due to UV breakdown, harsh chemicals and extreme temperatures.



**BAND-IT® Cable Tie - AA Series**  
200/300 Stainless Steel Nylon 11 coated

The AA's Nylon 11 coating has very good chemical and weathering resistance, long-life expectancy, and is halogen free and non toxic when exposed to flame.



**BAND-IT® Cable Tie - AE Series**  
316 Stainless Steel PPA571 coated

The AE's PPA571 coating is great in more demanding situations with excellent resistance to stress cracking, adverse weather conditions, detergents and salt spray.

### Suitability Rating for Demanding Environments

5 = Most Suitable 1 = Least Suitable	Traditional Nylon Cable Ties			BAND-IT® Cable Ties	
	Standard Nylon 6/6	Weather Resistant Nylon 6/6	Weather Resistant Nylon 12	316 Stainless Steel	200/300 Stainless Steel
Ultraviolet Resistance	1	3	3	5	5
Low Temperature Requirement	2	2	3	5	5
High Temperature Requirement	2	2	1	5	5
Flammability Requirement	2	2	1	5	5

**BAND-IT-IDEX** is the world's leading manufacturer in quality clamping and banding systems. Since its inception in 1937, BAND-IT® bands and clamps have been used in nearly every industry today including: Industrial, Agriculture, Construction, Defense, Hose, Electrical, Municipal, Utility, Electronic, Engineered Applications, Automotive Aftermarket and OEM, Petrochemical, Downhole, Identification, Insulation, Marine and Subsea.

A unit of IDEX Corporation, BAND-IT is positioned globally with manufacturing facilities around the world including an international network of sales representatives and distributors to serve users anywhere in the world.

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# Total Fastening Solutions



Chemical Plants



Mining Equipment



Offshore Oil Rigs



Plant Maintenance



Refineries



Ship Yard



Solar Energy



Telecommunications & Utility

## Product Features

### The BAND-IT Cable Tie - AA Series

- Constructed of 200/300 Stainless Steel with Nylon 11 coating
- Nylon 11 provides good chemical and salt spray resistance, excellent abrasion resistance and flexibility
- One-piece construction with unique buckle designs capable of double wrapping for special strength requirements and reliable installation
- UL listed and DNV Approved

### THE BAND-IT Cable Tie - AE Series

- Constructed of 316 Stainless Steel with PPA571 coating
- PPA 571 is resistant to stress cracking, adverse weather conditions, detergents, salt spray and typical airbourne pollutants
- One-piece construction with unique buckle designs capable of double wrapping for special strength requirements and reliable installation
- DNV Approved

## Product Benefits

- Quick and easy application
- Durable, can be unfastened and reused again and again without breaking
- Nontoxic and flameproof with low smoke
- Secure installation and strong enough to resist vibration
- Applied without tools
- Nonconductive cable tie coating
- High resistance to corrosion; sand, salt, acids, temperatures and chemicals
- Flexible even at low temperatures
- Long life expectancy

## Tools



Bantam Tool

Part No	Bantam Tool
C07569	Use to apply band, ties and miscellaneous strapping.



Cable Tie Tensioner

Part No	Cable Tie Tensioner
AE2009	Hand tool for tensioning BAND-IT® Ties.



Tensioning Hook

Part No	Tensioning Hook
AE2018	Use to tension BAND-IT® Ties.

## Corrosion Resistance

	200/300 Stainless Steel	316 Stainless Steel
Mild Atmospheric and Fresh Water	Good	Excellent
Industrial Atmosphere	Good	Very Good
Marine Atmosphere	Good	Very Good
Salt Water Splash Zone	Good	Very Good
Mild Chemical	Good	Very Good
Oxidizing Chemical	Fair	Good
Reducing Chemical	No	Good