

# Applications

## Pole & Signal Mounting



Traffic Signals



Mast Arm Sign Installation



Enclosure Mounting

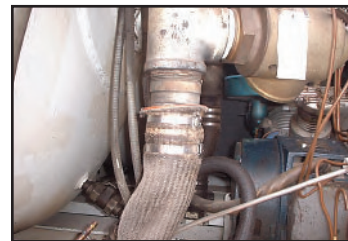


Pole Fastening

## Hose Clamping & Assembly



Chemical Transport



Agriculture



Dairies and Wineries



Tri-Lokt Assembly



# Applications

## Construction and Mining



Pulp and Paper



Hose Shielding



Cooling Tower Elements



Underground Cables

## Transportation



Exhaust Pipe Heat Shield



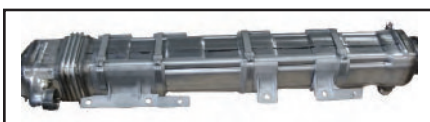
Side Air Bag Bracket



Constant Velocity Boots



Charge Air Cooling Assembly



Exhaust Gas Re-circulation



Heat and Sound Shielding



Hybrid Harness



# Applications

## Cable TV and Telecommunications



Cell Tower



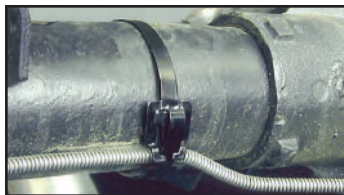
Telecommunications

## Aerospace

Shield Termination  
Assembly



## General Fastening



Brake Line



Washer Drum



Irrigation  
Systems



Tube and Hose Bundling



Agriculture



# Applications

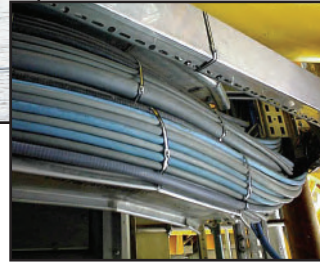
## Ship Building



Identification Systems



Cable Bundling



## Petrochemical



Identification



Insulation

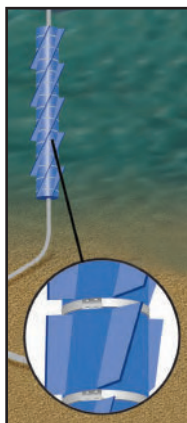


Down Hole Instrumentation

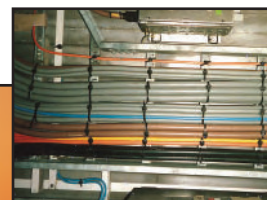


Hose

## Marine and Subsea



Strake



Marine Cable Bundling



Piling Shields



# Band and Buckle Systems

- High strength fastening and clamping.
- Wide variety of materials, widths and thicknesses.
- Can be formed to virtually any diameter and shape.



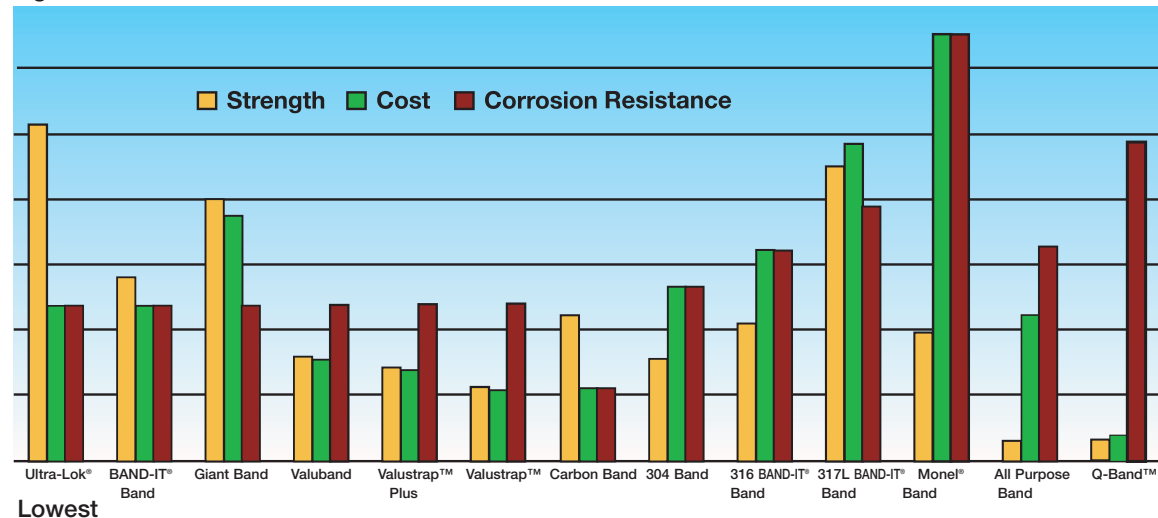
**BAND-IT® Band**



**Ultra-Lok® Tote**

Highest

**Band Comparison Chart**



**NOTE:** Comparisons for Strength and Cost are based on similar widths and thicknesses  
This chart is for illustrative purposes only.

## Ultra-Lok® Systems

- Apply four times faster than band and buckle with hand tools!
- Form band lock under full tension, meaning less slippage.
- Correct assembly guided by matching arrow indicators on band and buckle.
- Offers good resistance to oxidation and many moderate corrosive agents.
- 201 1/4 hard SS band provides greater material strength allowing tighter clamps and can be double wrapped for additional strength.
- 3/4" band available in plastic tote with buckle storage area, 1/2" band available in cardboard boxes.
- Application Tools: UL4000 Ultra-Lok® rechargeable portable tool and UL9010 Ultra-Lok® 110-volt AC, corded electric tool.



**UL4000 Tool with Ultra-Lok® Band & Buckle**

## BAND-FAST™

- Ready to Use.
- Pre-cut and pre-assembled with a clip, buckle or seal.
- Saves up to 30% time and labor costs for large projects.
- Reduce material costs and scrap with pre-cut band lengths.
- Available in standard and custom sizes and materials.
- Now available with COLOR-IT™.
- Application Tools: C00169, C00369, C07569, and C40099.

## COLOR-IT™

- Available in a variety of types and colors.
- Superior performance, UV resistance, and durability.



BAND-IT can match any color. Call for quote.



[www.abcelektrik.com](http://www.abcelektrik.com)

**MOST POPULAR**



## GENERAL USE

### BAND-IT® Band

- 201 SS, bright annealed finish sets the standard with a combination of high strength and quality appearance.
- Offers good resistance to oxidation and many moderate corrosive agents.
- EASY SCALE - Patented imprint on the band to quickly determine band length without waste.
- Durable plastic tote dispensers available.
- Application Tools: C00169, C00369, C07569, C08569, and C40099.



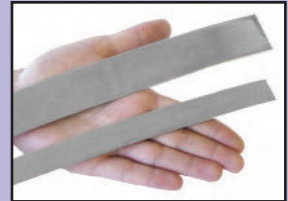
**BAND-IT® Tote**



**BAND-IT®  
EASY SCALE**

### Giant Band

- The widest and thickest band provides maximum strength.
- Available in 201 SS bright or matte finish.
- Application Tools: C00369 for 3/4" band only and G40269.



**Giant Band**

### VALU-STRAP™, VALU-STRAP Plus™, and Valuband

- Economical band suitable for light duty applications.
- Thickness: 0.015", 0.020", 0.025".
- May be 200 or 300 series SS, typically non-magnetic.
- Application Tools: C00169, C00369, C07569, C08569, and C40099.



**VALU-STRAP™**



**Galvanized Carbon  
Steel Band**

### Galvanized Carbon Steel Band

- Utilized mainly for low cost.
- Minimal corrosion resistance.
- Application Tools: C00169, C00369, C07569, C08569, and C40099.

## CORROSION RESISTANT

### 304 Stainless Steel Band

- Economical band suitable for light duty applications in typical atmospheres.
- Application Tools: C00169, C00369, C07569, C08569, and C40099.

### 316 Uncoated and Coated Stainless Steel Band

- Superior corrosion resistance in typical atmospheres and fresh water.
- Available with halogen free coating (PPA 571) for additional corrosion resistance and smoother edges.
- Application Tools for uncoated band: C00169, C00369, C07569, C08569, and C40099.
- Application Tools for coated band: C07569, C08569, and C40099.



**316 Stainless Steel  
Band**

### 317L Stainless Steel Band

- Superior corrosion resistance in industrial and marine atmospheres, salt water, and mild chemicals.
- Application Tools: C00169, C00369, and C40069.



**Monel® 400 Band**

### Monel® 400 Band

- Superior corrosion resistance in marine, salt water, and harsh chemical environments.
- Application Tools: C00169, C00369, and C40069.

## SPECIAL PURPOSE

### All Purpose Band

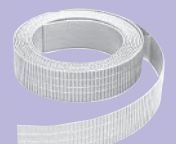
- Evenly spaced holes allow fastening with screw or nut and bolt.
- Uncoated or coated with halogen free coating (PPA 571).
- Easy to install with common hand tools.



**All Purpose Band**

### Q-Band™

- Polypropylene band - ideal for hundreds of light duty applications.
- UV resistant.
- Can be tightened by hand or with easy-to-use Q-Band™ manual tool (Q72099).
- Reusable clamps.



**Q70499 Q-Band™**

Other Specialty Materials are available. Call for quote.

[www.abcelektrik.com](http://www.abcelektrik.com)