



## Band & Buckle Kit

*Our Most Popular Band & Buckle in a Convenient, New Package!*

Now, our most popular band and buckle is available in convenient kits. Each kit contains just the right amount of band and buckles ready to take with you on the job.



1/2" BAND-IT®  
Band and Buckle Kit



3/4" BAND-IT®  
Band and Buckle Kit

**Easy to carry, see through case -  
Great for job sites or any maintenance application!**

### Choose from two options:

1. C204BB - 100' of 1/2" 201 SS band and 35 Ear-Lokt Buckles in a blue tote
2. C206BB - 100' of 3/4" 201 SS band and 25 Ear-Lokt Buckles in a red tote

### Application Tools



C00169 BAND-IT® Tool



C40099 Ratchet Tool

**NEW PRODUCT**

## When is My Band Clamp Tight?

Is it hard to know what your band clamp is tight. The method described below will help you to indicate when a band clamp has reached its maximum holding force. The point of maximum holding force may be too tight for some objects and not tight enough for others. BAND-IT® cannot provide a method to tell if a clamp has been applied too tight or too loose. BAND-IT® always recommends testing as the only measure to determine if tightness is appropriate for the application.

When steel band is tensioned up to its “yield strength” it has maximum holding force. Additional tensioning beyond the yield strength will stretch the band but not apply additional holding force. If tensioning and stretching continues the band will, ultimately, break.

**The key is to get consistently close to the band’s “yield strength” without significantly stretching the band.**



### Hints and Help:

**How to determine if a band has reached its “yield strength”:**

1. Insert the clamp tail into the tensioning tool. Tension until the clamp is snug.
2. Using a felt tip marker, place 3 or 4 lines across the band clamp, about ¼” in front of the buckle.
3. Resume tensioning and watch for movement of the lines in relation to the buckle.

The clamp has reached its yield strength when the lines stop moving. **STOP!** It will not achieve additional holding force and if tensioning and stretching continues, the band will weaken. Further tensioning of the clamp may result in band failure. Galvanized carbon steel band has less strength than stainless steel.

*The point of maximum holding force may be too tight for some objects and not tight enough for others. BAND-IT® always recommends testing as the only measure to determine if the tightness is appropriate for the application.*

At BAND-IT®, we utilize our quality systems developed to achieve acceptance as a supplier by the Automotive and Aerospace industries to provide trouble free, reliable products with superior performance. Choosing BAND-IT® gives a great start to a job well done.