

Procedure 1102	"Clamp-It" Band & Buckle Preparation	Revision 0-04
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Note:

- 1. Strapping (band) edges can be extremely sharp! All necessary precautions should be taken to prevent installer's hands from being cut during the assembly process.
- 2. Do not use strapping and buckles made of different metals or of different widths together. Example: 3/4" Stainless Steel strapping must use 3/4" Stainless Steel Buckles.

Process:

- 1. Measure the hose circumference with a standard tape measure.
- 2. Cut a piece of strapping that is 6 inches longer than two times the circumference.

Example:	Hose circumference	13"
	Multiplied by 2	<u>x2</u>
	Equals	26"
	Plus 6"	<u>6"</u>
	Total length of strap needed	32"

- 3. Slide one end of the strap through the buckle loop. Make certain the "ears" of the buckle are pointing up and are closest to the end of the strap.
- 4. Slide the buckle approximately 3" down the strap.
- 5. Using pliers, create a strap loop by bending approximately 1/2" of strap material down and under.
- 6. Slide the buckle into the strap loop.
- 7. Using pliers, crimp the strap loop tightly to the buckle. **Do not squeeze on the buckle loop.**
- 8. Lap the free end of the strap around the hose and through the buckle loop.
- 9. Again, lap the free end of the strap around hose and through the buckle loop.
- 10. Using pliers, pull the free end of the strap as tight as possible.
- 11. Bend the strap free end up and slightly over the buckle. This will prevent the strap from sliding out from under the buckle.