

BAND-IT®

Product Application FAQ's

Which style preformed clamp -- Ultra-Lok®, Junior® Smooth ID, or Center Punch is best for my hose assembly application?

Choosing the right clamp for a hose assembly should be based on the type of hose, fitting, and the application for the hose assembly.

To help make the right choice, first consider the application for the hose assembly:

What type of hose material is being used?

What materials will be transferred through the hose?

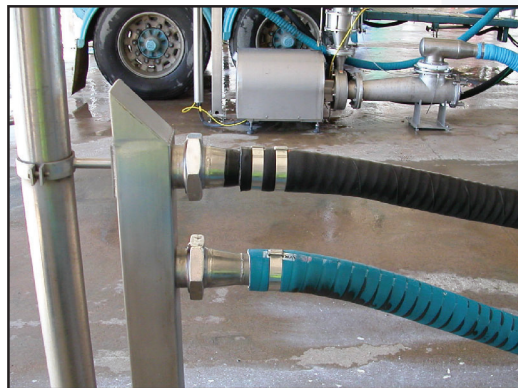
What type of fitting will be used?

What are the service conditions - light or heavy duty?

Advancements in hose technology have resulted in many variables for hose construction. Wall thickness, laminated layers, and material types coupled with hose fitting barb designs need to be considered when choosing the best clamp to meet your needs. Use the table below for assistance.



Good Center Punch	Better Junior® Smooth ID	Best Ultra-Lok®
Quick & easy installation	Quick & easy installation	Quick & easy installation
2 Material choices	3 Material choices	201 1/4 hard stainless steel
Locks using conical punch	Vibration resistant lip wrap lock	Superior vibration resistance, Locks under full tension
Manufactured with stainless steel buckles to provide greater locking strength	Smooth ID design reduces leak path	Smooth ID design reduces leak path
Double wrapped for additional strength	Double wrapped for additional strength	Double wrapped for additional strength
Sizes from 13/16" to 8" available	Sizes from 13/16" to 8" available	Patented lock design, Sizes from 1 1/2" to 9" available, Longer length open end clamps also available
Applied with choice of 2 hand tools, or one air production tool	Applied with a choice of 1 hand tool, or 2 air production tools	Applied with electric or portable battery powered tool



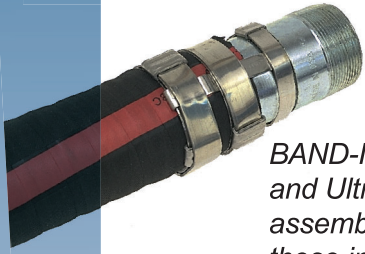
CAUTION: BAND-IT recommends that hose assemblies are tested per established industry test methods and tagged for your safety prior to use.

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Industry Insights

BAND-IT®

Hose Clamping Systems



BAND-IT offers three styles of preformed band clamps -- Center Punch, Junior® Smooth ID, and Ultra-Lok®, in addition to a Worm Gear style clamp for lighter duty or temporary hose assemblies, and a Universal clamp used for cv-boot clamping. BAND-IT manufactures these in a variety of steels, including: 201 Stainless Steel, Galvanized Carbon Steel, 316 Stainless Steel and 201 1/4 Hard Stainless Steel (Ultra-Lok® only). Each type of preformed clamp system is designed to meet your specific application requirements.

Center Punch



*Pneumatic production tools also available

Junior® Smooth ID



*Pneumatic production tools also available

Ultra-Lok®



*Tools shown smaller in relation to clamps



Low Profile
High Strength
Vibration Resistant
Tamper Proof
Corrosion Resistant
Extreme Temp Range



BAND-IT can match any color - call for a quote!

COLOR-IT®

Trend: BAND-FAST® with COLOR-IT® is now being used to ID & color-code hoses.



Junior® Smooth ID Clamp used in a winery application



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Food Processing / Winery Solutions