

Procedure 1001	<b>Pre-Formed Band Clamp Selection</b>	Revision 0-04
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**Preparation:**

- 1. Refer to Procedure 1101 (How to Use a Dixon Diameter Tape).
- 2. Decide clamp style (Center Punch, Roll-over, or Universal)
- 3. Decide clamp width (3/8", 1/2", 5/8", or 3/4")
- 4. Decide clamp material (Galvanized Steel or Stainless Steel)

**Notes:**

- 1. If the clamp I.D. is too large when using a pneumatic tensioning device (air tool) the clamp may not be tensioned properly.
- 2. If the clamp I.D. is too large when using a hand tensioning tool (punch tool or screw-action tool) the installation process takes longer than necessary.
- 3. If the clamp I.D. is too small, it may be difficult or impossible to properly position the clamps for tensioning after the coupling is inserted.

**Process**

- 1. Measure the hose Outside Diameter (O.D.) with a Diameter Tape.
- 2. From the Pre-Formed Band Clamp page of the current Dixon Price List (DPL), select the clamp having an Inside Diameter (I.D.) as close to the measured hose O.D. as possible, but not less than 1/4".

Example:      Hose O.D. is 2 11/16"  
                    Use 3" I.D. clamp

                    Hose O.D. is 2 7/8"  
                    Use 3 1/2" I.D. clamp