

# Kor-N-Seal<sup>®</sup> I Slotted Band Series

## Installation Instructions

### Connector Installation

1. Check to be sure the Slotted Korband is properly located in Connector groove.
2. Inspect the inside surface of the cored hole. If there is porosity or wire-to-cement separation, use patching or hydraulic cement to smooth the surface.
3. Insert Connector Assembly as shown with locking tabs at six-o'clock position
4. Position Connector so it is square to manhole both vertically and horizontally.
5. **Expand tool to 5,000 psi** – last click must be above 2,000 psi. If not, maintain pressure for several minutes and retry.
6. Remove tool and check that latch is fully engaged in slot.

### Pipe Installation

1. Be sure sealing area of pipe is smooth and free of defects. Repair if needed.
2. Center pipe in Connector opening.  
**(Pipe must not rest on Connector Korband)**
3. Position the Pipe Clamp in the Connector's Pipe Clamp groove with the screw at the top.
4. Tighten the Pipe Clamp screw to 60 inch pounds with a T-handle Torque Wrench, P/N 80090.

Note: On minimum pipe O.D. installations, lift the rubber up underneath the Pipe Clamp screw so that the Connector contacts the bottom surface of the pipe while the Pipe Clamp screw is being tightened. Application of pipe lubrication on the underside of the clamp will also help assure that an even contraction of rubber is maintained throughout the clamping area.

Caution: Do not use impact wrench for installation. All pipe stubs must be restrained.

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