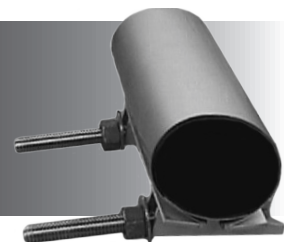




# 5606/5696 REPAIR CLAMP

## INSTALLATION GUIDE



*A standard feature of the 5606/5696 ROBAR Repair Clamp is its ease of installation. All Robar Repair Clamps are pre-formed at the factory, allowing for easy installation.*

1. Remove the clamp from its box. Visually inspect the repair clamp to make certain it has not been damaged during transport and that no nuts or washers have backed off.
2. Ensure the clamp is the correct size for the application: check its diameter against that of the pipe, and a minimum of 4" of clamp length is recommended to extend beyond each side of the repair area. So for a 4" longitudinal crack, a 12" long clamp is recommended. Also, a small hole can be drilled at each end of the crack to prevent it from spreading.
3. Clean the pipe over the entire area that is to be covered by the clamp. Be sure that there is no foreign debris (pebbles or dirt) on the clamp gasket or pipe.
4. Open the clamp by backing off the nuts to the ends of the bolts—do not completely remove the nuts.
5. Lubricate the entire clamp gasket with potable, NSF certified lube like Robar's SLIKSTYX.
6. Slide the bolts under and around the pipe. Ideally, position the bolts so that the gasket length is centered over the leak and so that the bolts are easily accessible too.
7. The 5606 repair clamp has a full wrap gasket. Ensure that the gasket is compressed around the pipe and the tapered gasket ends are not folded over.
8. Starting in the center and moving outwards, evenly and incrementally tighten the nuts using a torque wrench.

**\*\* The pressure rating and length of service of the repair clamp is influenced by the type of repair, extent of damage, condition of pipe, surrounding environmental conditions and installation workmanship.\*\***

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