6606BB

INSTALLATION GUIDE

All ROBAR Tapping Sleeves are leak tested at the factory prior to shipping.

1. Visually inspect the tapping sleeve to ensure it is of the required outside diameter and outlet size for the desired application. Make sure the tapping sleeve is complete and there are no missing nuts, bolts or washers.
2. Clean the pipe over the entire circumference where the sleeve is to be installed. Be sure that there is no foreign debris (pebbles or dirt) on the clamp gasket or pipe. Lubricate the sleeve gasket with a certified potable lube such as Robar's SLIKSTYX.
3. Place the flange section of the sleeve on the pipe and slide it into position. Be sure that tapered gasket ends are not folded over.
4. Slide the back section(s) over the back of the pipe and into position. Insert the bolts into corresponding bolt holes and tighten the nuts by hand. Be sure to maintain an equal gap between the tapping sleeve sections.
5. Tighten each nut, starting in the center, moving outward while alternating between the sleeve sections. Torque each nut to 80 ft. lbs.
6. Mount the tapping valve to the flange. Be sure to support or block the valve.
7. Connect the tapping machine. Pressure test the tapping sleeve prior to cutting into the pipe. Testing can either be done through the tapping machine or through the 3/4" test plug. When testing through the test plug, before testing apply sufficient Teflon tape when resealing the 3/4" plug.
8. Proceed with the tapping operation*. Prior to backfilling, be sure to double check the torque levels on each nut.

*NOTE: The use of an undersized cutter is required for size on size tapping sleeves. Tapping Sleeve rated for 150 PSI working pressure (contact Robar for higher pressure ratings).

ROBAR INDUSTRIES LTD.

www.robarindustries.com
waterworks@robarindustries.com

Surrey, British Columbia
Phone: 1-800-663-6553

Saint-Bruno, Quebec
Phone: 1-800-315-9525