

MUELLER

4", 6" & 8" H-619 TAPPING SLEEVE & H-719 TAPPING CROSS

Information and Instructions

Tapping Sleeve and H-719 Tapping Cross
fit a range of AC Pipe outside diameters

Nominal Pipe Size	O.D. Range	Type Of Pipe	Gasket Part Number
4"	4.97" - 5.57"	Fits 150 & 200 AC	195656
6"	7.05" - 7.60"	Fits 100, 150 & 200 AC	195657
8"	9.22" - 9.79"	Fits 150 & 200 AC	195658



**CAUTION ASBESTOS AND OTHER MATERIALS
MAY CAUSE CANCER CAUSES DAMAGE
TO LUNGS DO NOT BREATHE DUST AVOID
CREATING DUST.** *Seek Expert Advice For
Breathing Protection And Protective Equipment.
Call OSHA 1-800-321-6742 for more information.*



Phone: (800) 423-1323

By deviating from the above listed instructions, you will void any product warranty and release Mueller Co. and its affiliated entities from any and all liability associated with the installation or use of this product. For details on the products warranty, terms, and conditions, please visit www.muellercompany.com.

1. Clean pipe thoroughly
2. Check End Gasket O.D. size range (molded on gasket small O.D. range gaskets have a yellow mark for additional identification) to be sure correct gasket is being used - DO NOT CUT END GASKETS.
3. Check pipe for excess out-of-roundness or over-sized diameter condition by placing the outlet half of the sleeve on the pipe. It should be easy to rotate 180°. If the corners of the sleeve contact the pipe. The midpoint of the sleeve radius should also contact the pipe. If there is no gap at the pipe mid-point, DO NOT force the sleeve onto the pipe, but rasp the pipe to a suitable diameter (this procedure recommended by most AC pipe manufacturers).
4. Bolt sleeve halves together, being sure that the side gaskets are centered in the sleeve halves and the machine surface of the end gaskets recesses are lined up properly. If the ends of the side gaskets protrude into the end gaskets recess more than $\frac{1}{16}$ " after the sleeve halves are bolted together, trim the ends of the side gaskets from flush to a maximum or $\frac{1}{16}$ " above the surface of the end gasket recess.
5. Sleeve must rotate free on pipe when halves are bolted together.
6. Rotate sleeve to desired position. Blocking under bottom of sleeve assembly is recommended to assure proper centering.
7. Install End Gaskets, Gland (Making sure End Gland split does NOT align with Sleeve Side Gasket) and Tee Head Bolts.
8. Tighten the four bolts that hold the End Glands together.
9. Tighten Tee Head Bolts alternately (180° apart) until they are evenly tight. (Per AWWA C111 Appendix A 75-90ft. lbs. torque.)
10. Place Gasket on Tapping Valve and bolt Tapping Valve to Sleeve.
11. Block under Tapping Valve
12. Attach Tapping Machine and block under Tapping Machine
13. Before drilling, TEST ENTIRE ASSEMBLY. Open Tapping Valve, remove Bonnet Test Plug, connect water supply and TEST ENTIRE ASSEMBLY.

Printer Details:

Drill one hole at the top with standard white reinforcement - not metal wire tie each

Card dimensions once trimmed:
3.12 in x 6.25 in