

MUELLER

10"-24" MECH. JOINT TAPPING SLEEVES, TAPPING CROSSES & SPLIT REPAIR SLEEVES

Information and Instructions

Duck Tipped, Rubber End Gaskets For Use On The Following Sizes Of Cast Iron Pipe Only

Nominal Pipe Size	O.D. Range	Type & Class of Pipe			End Part Number
		Cast Iron	Ductile Iron	AWWA C900 PVC - C.I. Class	
10"	11.04" - 11.16"	150, 200, 250, A&B	All	150 & 200	194680
12"	13.14" - 13.26"				194638
14"	15.22" - 15.35"	50, 100, 150, 200, 250, A&B	All	-	195127
16"	17.32" - 17.45"				195128
18"	19.42" - 19.55"				195266
20"	21.52" - 21.65"				195129
24"	25.72" - 25.85"				195130

***THESE GASKETS CAN ALSO BE USED TO FIT CLASS 150 AND 200 CAST IRON O.D. PVC PLASTIC PIPE-AWWA-C900**

Plain Rubber End Gaskets For Use On Cast Iron Pipe C&D Only

Nominal Pipe Size	O.D. Range	Gasket Part Number
10"	11.34" - 11.46"	194681
12"	13.44" - 13.56"	194642
14"	15.59" - 15.71"	195131
16"	17.74" - 17.86"	195132
18"	19.84" - 20.00"	195268
20"	21.98" - 22.14"	195133
24"	26.24" - 26.40"	195134



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, duck-tipped gaskets have a yellow mark for additional identification) to be sure correct gasket is being used - DO NOT CUT END GASKETS.
3. 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 of $\frac{1}{16}$ " above the surface of the end gasket recess.
4. Sleeve must rotate free on pipe when halves are bolted together.
5. Rotate sleeve to desired position. Blocking under bottom of sleeve assembly is recommended to assure proper centering.
6. Install End Gaskets, Gland (Making sure End Gland split does NOT align with Sleeve Side Gasket) and Tee Head Bolts.
7. Tighten the four bolts that hold the Glands together.
8. Tighten End Gland Tee Head Bolts alternately (180° apart) until they are evenly tight. (per AWWA C111 Appendix A 75-90ft. lbs. torque.)
9. Place Gasket on Tapping Valve and bolt to Sleeve.
10. Block under Tapping Valve
11. Before drilling, TEST ENTIRE ASSEMBLY. Close tapping valve, remove Test Plug in tap sleeve, connect water supply and TEST ENTIRE ASSEMBLY. If assembled correctly and no leak develops, open tapping valve.
12. Attach tapping machine block under tapping machine and proceed with drilling operation.

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