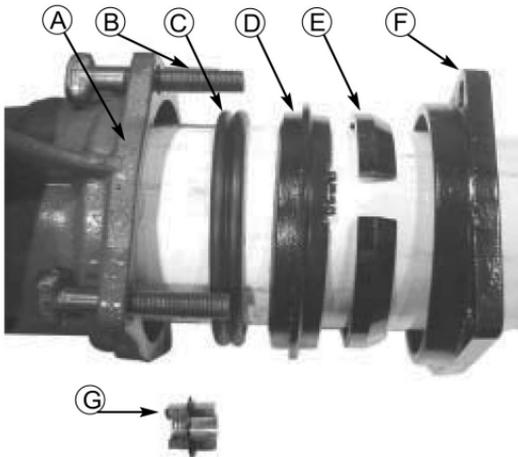


Installation Instructions

1. Prepare pipe by cutting the end at 90° to pipe axis. Remove burrs and clean dirt and debris from surface in area of connection. Make sure pipe end is free of sharp edges.
2. Lubricate the Gasket on all surfaces.
3. Slide loose components over the pipe in the order shown, starting with the End Ring (F).
4. Insert pipe into connection until it reaches the stop.
5. Push each component up to the connection socket, starting with the Gasket (C) and ending with the End Ring (F).
6. Ensure that the raised section of the Intermediate Ring (D) fits into the space on the Gripper Ring (E).
7. Insert Bolts, and attach Nuts threaded end first.
8. Tighten Nuts in a criss-cross pattern until the outer half of the Nut breaks off.



- A. Valve, Hydrant, or Coupling Socket
- B. T-Head Bolt
- C. Gasket
- D. Intermediate Ring*
- E. Gripper Ring
- F. End Ring
- G. Break-off Nut

* Black Intermediate Ring used on DI pipe, C900 PVC (DR14, DR18), C909 PVC (DR 25) and DIPS PE pipes (DR7 - DR17).
Orange Intermediate Ring used on IPS PVC pipe (DR17, DR21), IPS PE pipe (DR7 - DR13), IPS steel pipe (UL/FM applications -- fittings in 4, 6 & 8" sizes used with Schedule 40 steel pipe for above ground services are to be supported in accordance with NFPA 13).

NOTE: A liner is recommended when installing polyethylene pipe.

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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 product's warranty, terms, and conditions, please visit www.muellercompany.com.

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