

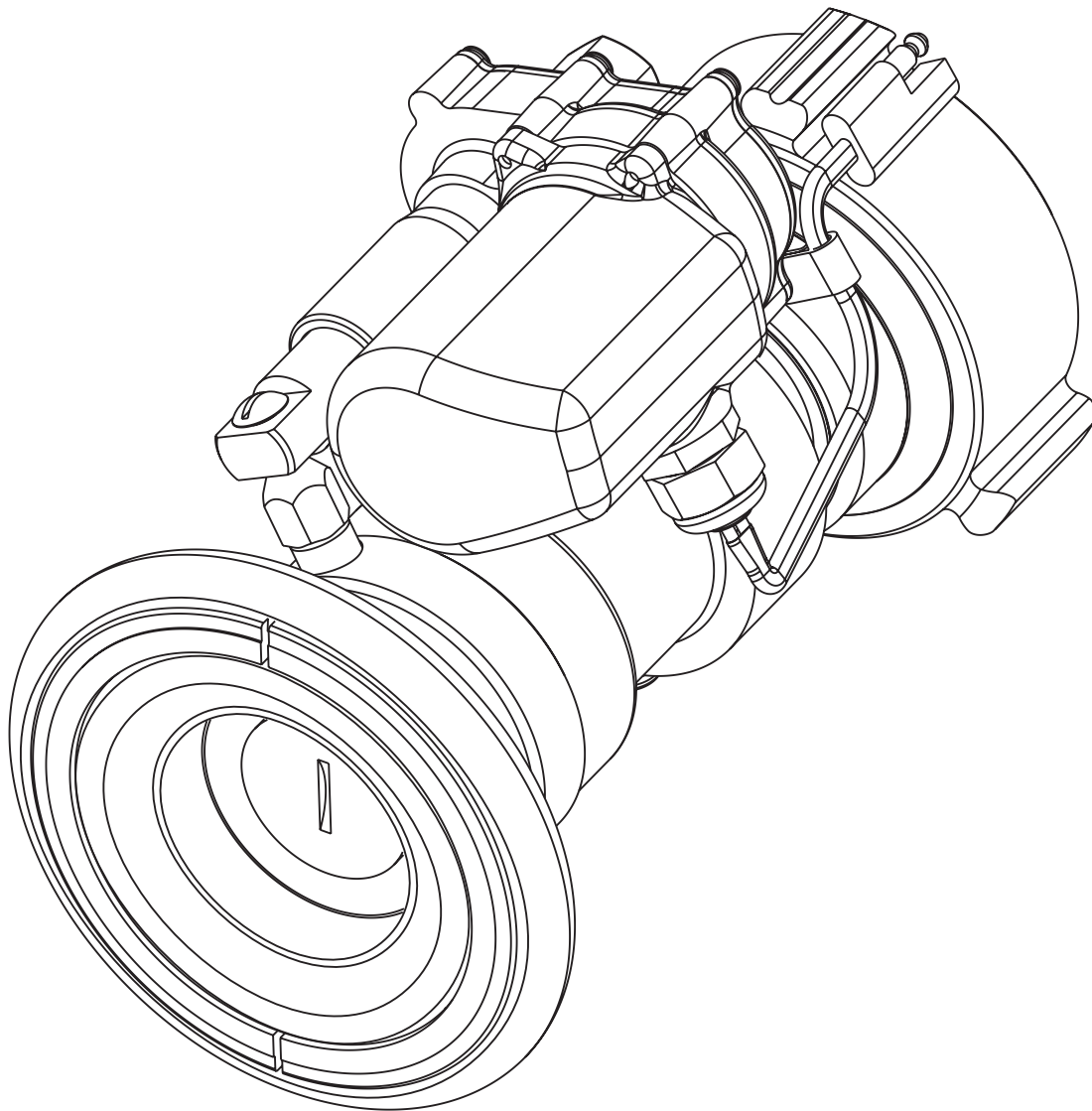


ELKHART BRASS MFG. CO., INC.

1302 WEST BEARDSLEY AVENUE • P.O. BOX 1127 • ELKHART IN 46515 • (574) 295-8330 • FAX (574) 293-9914

INSTRUCTIONS FOR ELKHART FOAM TUBE ADAPTER

6000-200E NOZZLE/251-6 FOAM TUBE



DESCRIPTION:

The 81608001 Adapter Ring is an adapter that can be used to install an Elkhart 251-6 foam expansion tube onto a 6000-200e monitor nozzle. It consists of a pair of half rings that clamp onto the outer diameter of the nozzle tip, and a rubber bumper that retains the half rings and provides the interface for the foam tube clamp. The adapter can be installed without tools in approximately 5 minutes. Once the adapter is installed it can be left on the nozzle for use with water even if a foam tube is not installed.

INSTALLATION:

- 1) Remove the existing rubber bumper from the nozzle tip. This is best accomplished by grasping the nozzle in both hands and using your thumbs to roll the bumper off the end of the nozzle. **RETAIN THE OLD BUMPER** to reinstall if you ever want to remove the adapter.
- 2) Manually install the half rings over the groove on the outside diameter of the nozzle tip. Note that the groove is not symmetric so be sure to match the wide shoulder on the nozzle tip to the wide shoulder on the adapter rings or the face of the nozzle tip will not line up with the face of the adapter ring.
- 3) Observe that the outside of the ring has a wide shoulder and a narrow shoulder just like the inside shoulders. The wider shoulder should be toward the outlet end of the nozzle. Inspect the large bumper provided as part of the adapter kit. It also has a wide and narrow shoulder. The shoulders match up to the shoulders on the ring.
- 4) Holding the half rings on the nozzle tip, roll the large bumper over the half rings working the “tongue” on the inner diameter of the bumper into the groove on the outside of the adapter rings. This will require some force, but it can be done by hand, and the bumper is designed to stretch over the rings without a tool. No lubrication is required.
- 5) Installation Tips
 - Start rolling the bumper on at the split between the two half rings so that it will begin holding them in place immediately.
 - Roll the bumper past the groove until the tongue lines up with the groove then allow it to roll back into the groove.
 - It may be helpful to have an assistant hold the nozzle and half rings in place against a hard surface while pushing the bumper on.
- 6) Once the new bumper is installed the standard foam tube can be used. It is not necessary to remove the adapter if using the nozzle without the foam tube.

