

**SURFACE PREPARATION** – All loose and protruding mortar and brick that would interfere with the seal’s performance shall be removed and the appropriate surfaces of the frame, chimney and/or cone/corbel prepared in accordance with the manufacturer’s instructions.

**INSTALLATION** – See the “Installation Variations” and “Cross Section and Usage” sheets for various installation options. Read complete instructions before starting installation.

1. Install the rubber sleeve with the printing at the top and the top edge lined up with the previously applied alignment marks.
2. Wipe off the outside of one stainless steel band and apply a moderate coating of band lubricant to the slot area and a light to moderate coating to the remainder of the band’s outside surface. Either the top band or the smaller band, if two different sized bands are being used, is to be installed first.
3. Install the band in the appropriate band recess with the slotted end against the rubber surface. Position the expansion tool as shown below and expand the band until the locking tabs pop into the tightest slots possible. Loosen the tool slowly until the tabs are fully engaged in the slots, then continue to loosen and remove the tool. When installing a larger diameter band, use one of the auxiliary tool slots to start the expansion process. Move one leg of the tool to the primary tool slot if necessary to complete expansion.

4. Lubricate the second band and install it in the other band recess, attach the tool and expand as before, keeping the bands parallel. The bands can be put closer together if only a limited height is available or if excessive sleeve expansion is desired.
5. If an extension is being used, position it such that the top portion of the extension fits snugly into the lower band recess of the chimney seal sleeve, prior to installing the band. Lubricate and install the band inside the recess formed by the top portion of the extension and expand as before, thereby compressing both the extension and the sleeve against the manhole surface.
6. If multiple extensions are required, repeat step 5.
7. Position the extension’s bottom sealing surface on the vertical surface of the cone. Lubricate and install the third band in the lower band recess of the extension and expand as before.
8. Check the top and bottom edges of the installed sleeve to insure that they have been properly compressed against the surfaces.

NOTE: ALWAYS WEAR GLOVES WHEN HANDLING BANDS

