**Tools Needed**

- Rag
- 3/8" Ratchet
- 3/8" Ratchet Extension
- Tamperproof Torx Key #45

**Determining Size**

Determine the type of Guardian D-Lock™ needed to properly match the floor drain desired to retrofit (Photo #1). The 3” floor drain manufactured by Josam, JR Smith and Zurn can be retrofitted with Guardian D-Lock™ Floor Drain model. If a size cannot be determined using the template guide on the reverse side, contact TNT Products at 818-515-1001 for further assistance.

**How to Install**

- Remove damaged grate from floor drain
- Clean floor drain of debris and grime within the throat of drain. (Photo #2)
- Assemble ratchet, ratchet extension and Tamperproof Torx Key #45 key.
- Place Guardian D-Lock™ in floor drain
- While holding down the Guardian D-Lock™ in place with one hand, insert the assembled ratchet with Torx #45 key into the tamperproof bolt and tighten (clockwise) until firmly secured. (Photo #3) Do not over tighten, use judgment.

**Monitoring the Drain-lock**

Once the Guardian D-Lock™ is properly secured and locked, there should be no need to remove other than for sanitation purposes. As needed, use soapy hot water and a plastic brush to clean the Guardian D-Lock™ of any built-up of grime. If the Guardian D-Lock™ is to be removed for cleaning, wash it by hand at the nearest dump sink or run it through a dish machine. Before re-installing make certain all parts are in good condition.