KingLock TM K3 Hydrant Lock

US Patent No. 8,770,220 B1 Made in USA





OVERVIEW

The KingLock K3 Hydrant lock serves two functions: First, it deters access to a fire hydrant's operating nut to prevent unauthorized water usage and unwanted access to the potable water system using the hydrant as an inlet connection. Secondly, the KingLock K3's outer shell comes with a 2" wide reflective band that makes it easier to locate the fire hydrant at night. The outer cover and hasp swivels freely when lock is installed.

Colored bands for hydrant flow rate identification are available and are sized for mounting directly under the white band.

COMPONENTS

The KingLock K3 consists of (1) cast iron pentagon adapter with stainless steel swivel hasp to accept a standard padlock (not included) with a maximum 5/16" shackle diameter, (1) formed powder painted steel outer shell, (5) stainless steel setscrews and (1) hex wrench.

INSTALLATION INSTRUCTIONS

- 1. Remove the rain cap, if your hydrant is equipped with one, from the 1-1/2" pentagon operating nut.
- 2. Install the pentagon adapter. Tighten any two adjacent setscrews using the hex key provided, and then tighten the remaining screws. Some users may wish to use the pointed setscrews to mark points on the operating nut for making indentations with a drill to achieve extra holding power. Modifying the hydrant operating nut should only be done after consulting with the hydrant's manufacturer.
- 3. Lower the outer shell onto the inner pentagon adapter, and install the padlock or standard utility barrel lock or tamper evident seal of your choice.

SPECIFICATIONS

- * Cast iron 1-1/2" F x M pentagon nut adapter with 5 tapped holes for set screws, powder coated red.
- * Heavy gauge steel cover, e-coated and powder coated red for superior rust protection and a 2" wide white reflective band.
- * 5 stainless steel 3/8-16 x $\frac{1}{2}$ long cone point set screws and one hex key.
- * Uses standard padlock (up to 5/16 dia. Shackle dia.) or standard utility barrel lock or tamper evident seal of your choice.
- * Overall size, 3" diameter x 4-1/2" tall.
- * Lock weight, 3 lbs.
- * Also available is an adapter for a 1-1/4" hydrant operating nut.
- * Colored reflective bands for indicating hydrant flow are available.

CAUTION: The manufacturer and/or distributor of KingLock and KingLock K3 hydrant locks are not responsible for removal of any customer installed locking mechanism. Damaged or rusted locking mechanisms may delay or prevent proper operation of the hydrant. Therefore, select a lock that is best suited for your environment and see that it is maintained and checked on a periodic basis. Customer assumes full responsibility for installation and any consequential problems and damages caused by this alteration to the fire hydrant.