

Knox FDC Locks protect fire department connections (FDCs) - keeping systems clear of debris to ensure the delivery of high-pressure water flow to fire sprinkler systems. The Knox FDC Lock is available in 1.5" and 2.5" configurations and is operated with a Knox FDC Wrench™ controlled by the Fire Department.



2.5" Diameter, Male Locking Cap with Swivel-Guard™ Enhanced Protection

WEIGHT: 3.65 lbs



2.5" Diameter, Male Locking Cap

WEIGHT: 3.05 lbs



1.5" Diameter, Male Locking Cap

WEIGHT: 1.00 lb

### WARNING:

This product must be installed by **ONLY** an Authorized Fire Department Representative of Authorized Contractor. This is a security product that requires the use of the Knox FDC Wrench to lock the cap in place. Unauthorized installation may result in improper locking of the cap. An improperly locked cap may be subject to removal by unauthorized personnel.

### FEATURES

- ✓ Locking mechanism secures and protects FDCs
- ✓ Stainless steel construction to withstand all weather conditions
- ✓ Authorized by 2018 IFC<sup>1</sup> and IBC<sup>2</sup> (Chapter 912.4.1) and 2018 NFPA 1<sup>3</sup> (Chapter 13.1.13)

<sup>1</sup> Also enacted in 2003, 2006, 2009 and 2012 (Chapter 912.3.1) and 2015 (Chapter 912.4.1) of IFC editions

<sup>1</sup> Authorized by 2021 IFC and IBC (Chapter 912.4.1) and 2021 NFPA1 (Chapter 13.1.13)

<sup>1</sup> Also enacted in 2003, 2006, 2009, and 2012 (Chapter 912.3.1) 2015 and 2018

<sup>2</sup> Also enacted in 2006, 2009 and 2012 (Chapter 912.3.1) 2015 and 2018 (Chapter 912.4.1) of IBC editions

<sup>3</sup> Also enacted in 2009, 2012, 2015, and 2018 (Chapter 13.1.12)

### BENEFITS

- ✓ Provides ready and reliable connections to fire sprinkler systems
- ✓ FDC Swivel-Guard™ brings added protection against vandalism
- ✓ Protects check valves from freezing in cold climate areas
- ✓ Eliminates costly services to back flush the pipes due to debris

### OPTIONS

- ✓ Swivel-Guard™ (Model #3041) provides enhanced security
- ✓ Available in 2.5" and 1.5" NH sizes

### ORDERING SPECIFICATIONS

To ensure procurement and delivery of the Knox FDC Lock, it is suggested that the following specification paragraph be used:

**Knox FDC locking cap made of stainless steel.**

**Sizes:** 1.5-inch and 2.5-inch

**Construction and Finish:** Stainless steel

**Lock:** Locks with the proprietary Knox FDC Wrench

**Mfr's Name:** KNOX COMPANY

### ABOUT THE KNOX COMPANY

Since 1975, the Knox Company has successfully developed innovative rapid access solutions for first responders with products that provide fast, safe, and secure entry into commercial, industrial, and residential properties, while minimizing damage and maximizing safety. Today, more than 15,000 fire, EMS, and law enforcement departments/agencies depend on Knox products to gain access into over one million buildings/properties.