

The Knox Storz Lock protects large diameter Fire Department connections (FDC) from accidental damage, vandalism and physical attack. Since the locking cap holds water pressure, it can be installed on hydrants. Available in 4" and 5" configurations, the Knox Storz Lock is operated with a Knox FDC Wrench controlled by the Fire Department.

To ensure the Knox Storz Lock properly fits, the Knox Company strongly encourages the use of connections that meet the adapter specifications.



5" Diameter



4" Diameter



30° Elbow Adapter



Straight Adapter

ADAPTERS & KITS AVAILABLE FOR KNOX STORZ LOCKS

- ✓ 30° Elbow (4" and 6" NPT Female Rigid)
- ✓ Straight (4" and 6" NPT Female Rigid)
- ✓ Hydrant Steamer Kit – 5" Storz to 4.5" NH Metal Face

WARNING:

This product must be installed by Authorized Fire Department representative or Fire Department-Authorized Contractor only. This is a security product that requires a special fire department keywrench 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.

Due to the forged material construction, the Knox Storz Lock may not fit properly onto a connection made of cast materials.

FEATURES

- ✓ Made with forged materials to meet the original DIN Standards
- ✓ Compliant with NFPA 1963 Standard for fire hose
- ✓ Visible locked/unlocked indicator
- ✓ Water-tight
- ✓ Machined 6061-T6 aluminum
- ✓ Authorized by 2018 IFC¹ and IBC² (Chapter 912.4.1) and 2018 NFPA 1³ (Chapter 13.1.13)

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

² Also enacted in 2006, 2009 and 2012 (Chapter 912.3.1) and 2015 (Chapter 912.4.1) of IBC editions

³ Also enacted in 2009, 2012 and 2015 (Chapter 13.1.12)

BENEFITS

- ✓ Supplies long-term FDC protection against vandalism
- ✓ Reduces unauthorized cap removal and cap theft
- ✓ Assures clean fire department connection lines
- ✓ Reduces sprinkler contractor service calls to flush system
- ✓ Discourages water theft

STORZ LOCK ORDERING SPECIFICATIONS

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

Knox Storz Lock made of anodized aluminum.

Sizes: 4-inch and 5-inch

Construction: aluminum

Lock: Locks with a proprietary Knox FDC Wrench

Finish: Dark, hard anodized aluminum

P/N: 4-inch - 5001; 5-inch - 5002 (mfr's cat. ID)

Mfr's Name: KNOX COMPANY

ADAPTER ORDERING SPECIFICATIONS

The Storz adapter shall have a hard anodized aluminum metal face or Nitrol lip gasket type seal and hard anodized aluminum Storz ramps and lugs. The adapter's finish shall be hard anodized to Mil-A8625f, Type 3, dark grey. The adapter shall be made of forged or extruded 6061-T6 aluminum secured to the pipe by (3) 5/16" stainless steel set screws, inserted 120 degrees apart.

ABOUT KNOX COMPANY

Over forty years ago, a unique concept in rapid access for emergency response was born. The KnoxBox®, a high-security key lock box, was designed to provide rapid access for emergency responders to reduce response times and protect property from forced entry.

Today, one revolutionary lock box has grown into a complete system providing rapid access for public safety agencies, industries, military, and property owners across the world. The Knox Company is trusted by over 14,000 fire departments, law enforcement agencies, and governmental entities.