

# Victaulic® FireLock™ Dry Sprinkler Sleeve and Skirt, Flush Plate, and Recessed Escutcheon Options

## ⚠ WARNING



- Read and understand all instructions before attempting to install any Victaulic products.
  - Always verify that the piping system has been completely depressurized and drained immediately prior to installation, removal, adjustment, or maintenance of any Victaulic products.
  - Confirm that any equipment, branch lines, or sections of piping that may have been isolated for/ during testing or due to valve closures/positioning are identified, depressurized, and drained immediately prior to installation, removal, adjustment, or maintenance of any Victaulic products.
  - Wear safety glasses, hardhat, and foot protection.
- Failure to follow these instructions could result in death or serious personal injury and property damage.

- Victaulic® FireLock™ Automatic Sprinklers shall be used only in fire protection systems that are designed and installed in accordance with current, applicable National Fire Protection Association (NFPA 13, 13D, 13R, etc.) standards, or equivalent standards, and in accordance with applicable building and fire codes. These standards and codes contain important information regarding protection of systems from freezing temperatures, corrosion, mechanical damage, etc.
  - These installation instructions are intended for an experienced, trained installer. The installer shall understand the use of this product and why it was specified for the particular application.
  - The installer shall understand common industry safety standards and potential consequences of improper product installation.
- Failure to follow installation requirements and local and national codes and standards could compromise system integrity or cause system failure, resulting in death or serious personal injury and property damage.

## INSTALLATION OF THE SLEEVE, RECESSED COLLAR, OR FLUSH PLATE

The following section covers steps that are required for preparation of dry sprinklers with removable sleeve and skirt, flush plate, and recessed escutcheon options. **NOTE: RECESSED PENDENT SPRINKLER ASSEMBLIES AND SUPPLIED ESCUTCHEON COMPONENTS ARE NOT FM APPROVED FOR THE 286°F/141°C TEMPERATURE CONFIGURATION.**



- 1a.** Temporarily remove the bulb protector from the sprinkler. Use caution when removing the bulb protector to prevent damage to the bulb, deflector, and frame arms. **DO NOT** use any tools to remove the bulb protector.
- 1b.** If an existing escutcheon needs to be removed, carefully disengage it from the groove on the barrel. Use caution to prevent any damage to the barrel, bulb, deflector, and frame arms.



- 3.** Using the tool provided, push down on the sleeve, recessed collar, or flush plate just until it is retained in the groove of the barrel. Use caution when using this tool to prevent damage to the bulb, deflector, and frame arms.



- 2.** Carefully place the sleeve, recessed collar, or flush plate over the sprinkler and onto the barrel.



- 4.** Reinstall the bulb protector onto the sprinkler to protect the bulb during sprinkler installation. Use caution when reinstalling the bulb protector to prevent damage to the bulb, deflector, and frame arms. **DO NOT** use any tools to reinstall the bulb protector. **Sprinklers showing any signs of damage shall be replaced immediately.**

*Instructions continue on the back side of this page*

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**⚠ WARNING**

- Sprinklers cannot operate properly with bulb protectors in place.
  - Bulb protectors shall be removed from all sprinklers before the sprinkler system is placed in service.
  - DO NOT use any tools to remove bulb protectors.
- Failure to follow these instructions will cause improper sprinkler operation, resulting in death, serious personal injury, or property damage.

## INSTALLATION OF THE SKIRT OR RECESSED ESCUTCHEON



1. After the dry sprinkler has been installed properly, in accordance with the I-40 Victaulic® FireLock™ Automatic Sprinklers Installation and Maintenance Instructions, temporarily remove the bulb protector from the sprinkler. Use caution when removing the bulb protector to prevent damage to the bulb, deflector, and frame arms. DO NOT use any tools to remove the bulb protector.



2. Install the skirt or recessed escutcheon. Verify that the skirt or recessed escutcheon is in full contact with the freezer ceiling or wall, as shown above.



3. Reinstall the bulb protector onto the sprinkler until the sprinkler system is placed in service. Use caution when reinstalling the bulb protector to prevent damage to the bulb, deflector, and frame arms. DO NOT use any tools to reinstall the bulb protector.

## INSTALLATION OF A DRY SPRINKLER WITH FLUSH PLATE



1. Install the dry sprinkler in accordance with the I-40 Victaulic® FireLock™ Automatic Sprinklers Installation and Maintenance Instructions. Verify that the flush plate is in full contact with the freezer ceiling or wall, as shown above.
2. Keep the bulb protector on the sprinkler until the sprinkler system is placed in service.

## RESOURCES



Scan QR Code for I-40 Installation Instructions

For complete contact information, visit [victaulic.com](http://victaulic.com)

I-40.ESC 16203 REV A UPDATED 09/2021 Z000SPKESC

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