



## Flexible Sprinkler Connection | Model FSC

When you need a simple, cost-effective and flawless installation, reach for Viking's flexible sprinkler connections. Viking's braided and unbraided connections are complete assemblies for installation in commercial suspended ceilings with medium to heavy support tee bars. They allow you to install perfect center of tile in a fraction of the time needed for hard-piped sprinkler drops. The center bracket locates and secures the sprinkler in the required position within the ceiling grid, while providing ample vertical adjustment to accommodate flush, semi-recessed, and concealed-style sprinklers.

Viking Flexible Sprinkler Connections provide these installation or retrofit benefits compared to rigid sprinkler connections:

- Pre-assembled bracket is ready to install right out of the box, without additional loose parts.
- Generous amounts of vertical and lateral adjustment.
- Center bracket is designed to accommodate flush, semi-recessed, and concealed sprinkler installations.
- Robust stainless steel hose provides the right combination of flexibility and sturdiness to ensure a strong, firm bend.
- Optional accessories include 90° outlet fittings, bend radius gauges, and four-foot support bars for longer spacing requirements.
- Available with Viking sprinklers pre-installed onto the outlet fitting – 100% factory installed and pressure tested by Viking!

### The Viking Corporation

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Trusted above all.™

| <b>Braided - Model FSC-28B</b> |                                     | <b>FM</b><br>APPROVED |
|--------------------------------|-------------------------------------|-----------------------|
| Part Number                    | Description                         |                       |
| 18731-10                       | 39-3/8" (1000 mm) length x 1/2" NPT |                       |
| 18732-10                       | 39-3/8" (1000 mm) length x 3/4" NPT |                       |
| 18731-15                       | 59" (1500 mm) length x 1/2" NPT     |                       |
| 18732-15                       | 59" (1500 mm) length x 3/4" NPT     |                       |

  

| <b>Unbraided - Model FSC-25U</b> |                                     | <b>c UL US</b> |
|----------------------------------|-------------------------------------|----------------|
| Part Number                      | Description                         |                |
| 18356-10                         | 39-3/8" (1000 mm) length x 1/2" NPT |                |
| 18357-10                         | 39-3/8" (1000 mm) length x 3/4" NPT |                |
| 18356-15                         | 59" (1500 mm) length x 1/2" NPT     |                |
| 18357-15                         | 59" (1500 mm) length x 3/4" NPT     |                |

Models FSC-28B braided and FSC-25U unbraided hose assemblies include a 1" NPT or BSPT inlet nipple for attachment to branch piping, a special outlet reducer fitting with a 1/2" or 3/4" NPT or BSPT straight outlet, and a support bar and brackets to secure the assembly to support railing.

Additional lengths available upon request.

Scan to view our Flexible Sprinkler Connection mobile site and 3D installation animation.



General reference only. Prior to the design, layout, and/or installation of any sprinkler system, please refer to Viking's technical documentation and consult with the AHJ.

