

**FireLoop**<sup>®</sup>  
for pipes in motion  
By Metraflex.

Seismic Breakaway  
Hanger Ensures Full-  
Rated Movement

Compact Design  
Allows for Close-to-  
Deck Install



**The smartest way to protect  
your fire sprinkler piping.**

# GOOF PROOF FIRELOOP®

Use **Fireloops®** to protect fire sprinkler piping from seismic, thermal and building movement.

- It is streamlined.**
- It simplifies design.**
- It takes up less space.**
- It needs just one support.**
- It takes less time to install.**
- It moves in every direction.**
- It is simply a smarter solution.**

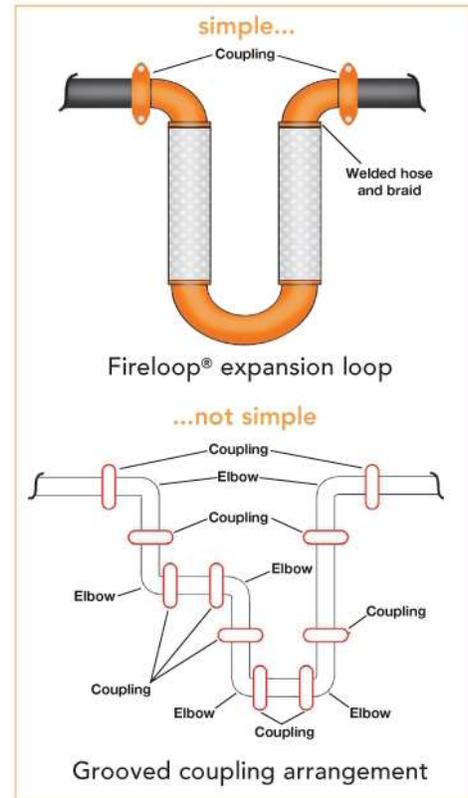
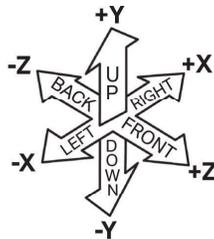


The Fireloop® expansion loop is designed to move in any direction making it a simple, all-in-one joint for a variety of applications.

Cross seismic separations.  
Compensate for thermal movement.  
Protect fire sprinkler systems and equipment from building movement.

Use Fireloops® for greater design freedom and simpler installations.

Fireloops® use a fraction of the space needed for a hanger arrangement. Install a loop flat against the ceiling, or any other orientation that will fit your design.



## BREAKING AWAY

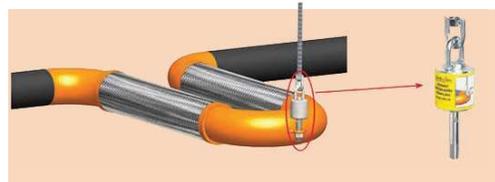
Hanger rods that are too short restrict Fireloops® and other Seismic Joints from full-rated movement.

The smart solution is the **Seismic BreakAway Hanger**. It's designed to separate at a preset load greater than the seismic joint's static weight. This allows seismic joints to have complete freedom of movement so they can protect engineered piping systems and the building from damage during seismic events.

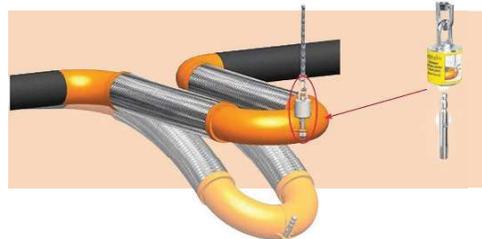
After a quake, the BreakAway Hanger can be reset, ready to protect piping during a future event.

Protect your fire sprinkler piping systems with the Fireloop® + Seismic Breakaway Hanger.

Supports Seismic Expansion U-Loops® During Service Life & "Breaks Away" at a Preset Load.



Ball Plunger Design Precisely Sets the Load for Release & Can be Reset After Activation.



Optional Cable Tether to Support Large U-Loops®

Scan Here to Watch Demo Video



**FIRE PROTECTION DIVISION**

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