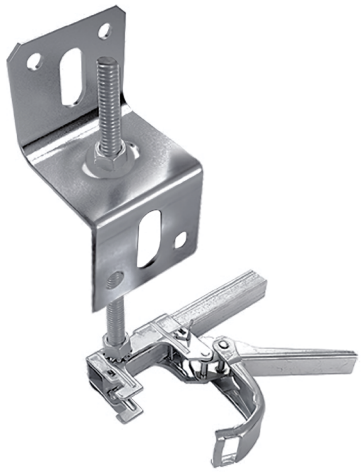
FLEXIBLE SPRINKLER DROPS

BRACKETS

G3 OPEN GATE BRACKET



Product Overview

The GemFlex G3 Open Gate Bracket is a durable threaded-rod mounting bracket engineered to provide secure support and precise positioning for flexible fire sprinkler connections in open ceiling and core-and-shell construction applications. Designed for use with 3/8-inch threaded rod systems, its versatile configuration allows contractors to accurately locate and support sprinkler drops before ceiling installation, helping streamline installation and improve overall jobsite efficiency.

Featuring an innovative Open Gate snap system for secure, tool-free closure, the G3 Open Gate Bracket enables quick loading and positioning of flexible sprinkler hose assemblies while maintaining reliable support and alignment. Its rugged steel construction delivers long-lasting durability in demanding commercial environments, and the adjustable threaded-rod installation design provides dependable overhead mounting for a wide range of sprinkler system configurations. The result is faster installation, simplified maintenance, and consistent performance in exposed and unfinished ceiling spaces.

UL Listed
Under File No. EX29684

APPROVED

Specifications

Housing

ASTM A-336

Tolerance

± 0.3

Thickness

2.0mm, ± 0.05mm

Spec.

Zinc Plated

Coating Durability

No indication of peeling

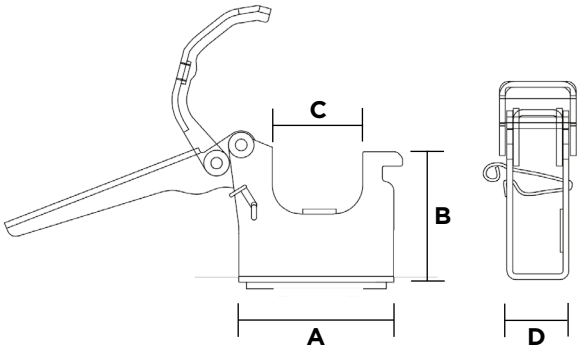
Anti-Corrosion

No indication of corrosion with salt spray test.

Key Benefits

- Tool-free Open Gate snap closure
- Designed for 3/8" threaded rod installations
- Ideal for open ceiling and core-and-shell applications
- Fast, accurate sprinkler positioning
- Durable steel construction
- Reliable support for flexible sprinkler drops
- Reduces installation time and labor costs
- Secure and stable overhead mounting

PROJECT INFORMATION	APPROVAL STAMP
Project:	☐ **Approved**
Address:	☐ **Approved as noted**
Contractor:	☐ **Not approved**
Engineer:	**Remarks:**
Submittal Date:	
Notes 1:	
Notes 2:	

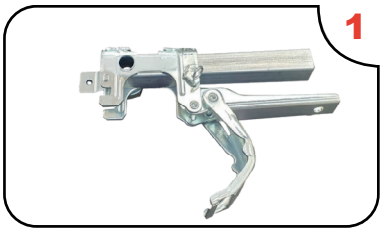


GEMFLEX G3 OPEN GATE BRACKET					
Part Number	Dimensions (in.)				Weight (lbs.)
	A	B	C	D	
450-100-09030	2.26"	1.54"	1.24"	0.85"	0.63

Note: Screw tightening torque shall be as noted on Page 3 Installation Instructions.

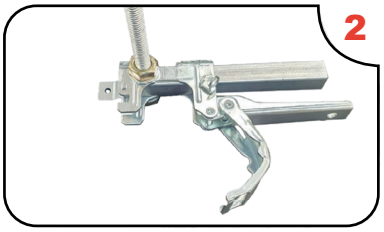
INSTALLATION INSTRUCTIONS

FLEXIBLE SPRINKLER DROPS
BRACKETS
G3 OPEN GATE BRACKET



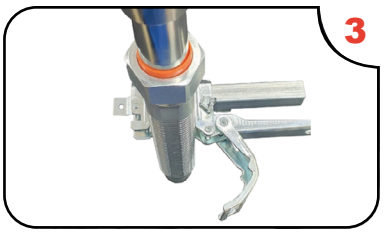
Step 1

Insert 4-1/2" Stock Bar.



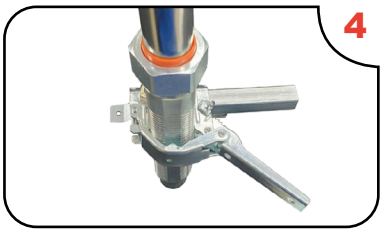
Step 2

Thread a K-Lock nut, the G3 Open Gate Bracket, and another K-Lock nut onto the all thread rod. Tighten the two K-Lock nuts in opposite directions until the washer bites into the G3 bracket, securing the bracket in place on the rod.



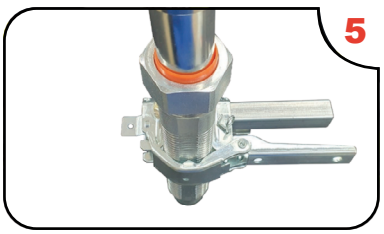
Step 3

Open the gate of the G3-OG bracket and load the exible hose.



Step 4

Close the gate of the G3-OG bracket from left to right.



Step 5

Using the stock bar as a handle, rmly snap the lever into place to secure the exible hose.

For more information
Learn more about GemFlex's G3 Open Gate Bracket
and other products available by visiting www.gemflex.com

GemFlex
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Westville, New Jersey 08093

GEMFLEX G3 BRACKET
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