

# SUBMITTAL SHEETS

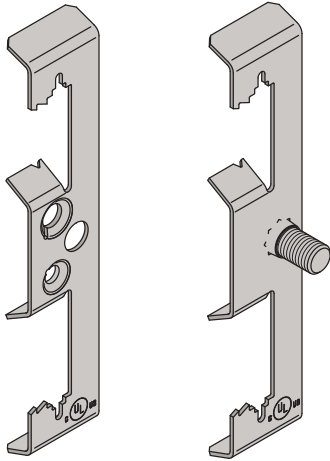
## Spring Steel



### Structural Attachment

#### MFC

Multi-Function Clip

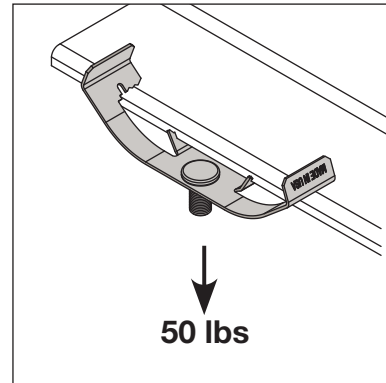


MFC

MFCS

Part No.	Flange Size	Threaded Rod Size	Conduit Size or Threads
MFC	1/8" - 3/8"	1/4" Threaded Rod	3/32" - hole, 1/4" - 20 and 10-24 thread form
MFCS	1/8" - 3/8"	1/4" Threaded Rod	1/4" - 20 staked stud with nut (UL listed box support)

#### Flange Installation



- **MFC:** Supports #10-24 and 1/4"-20 bridal rings to rod and wire.
- **MFCS:** Supports electrical boxes to rod and wire.
- No tools required. Easy adjustment after installation.
- **Material:** Spring Steel
- **Finish:** Silva-Guard

Finish or Material Order Codes			
Material/Finish	ASTM Designation	Material/Finish Codes	Description
Carbon Steel	ASTM A1011-00 SS GR 33 or ASTM A1011-00CS Type B	See Finishes Below	Steel
Spring Steel	ASTM A684 Grade 1055	See Finishes Below	Cold rolled Spring Steel sheet
Silva-Guard	--	<b>SG</b>	Silva-Guard coating is a multi-step process that meets the 1000 hour salt spray test per ASTM B117 and DIN 50021. Silva-Guard coating is WEEE, ELV and RoHS compliant. SG Finish is approved for outdoor as well as indoor applications. It is a chrome free duplex coating system that combines an inorganic zinc-rich base coat with an aluminum-rich organic topcoat.
Electroplated	ASTM B 633 SC1 or SC3, Type III	<b>EG</b>	This coating is standard for most products. Electroplating deposits zinc on the surface of the steel by electrolysis from a bath of zinc salts.
Pre-Galvanized	A 653 SS GR33 G90.	<b>PG</b>	Pre-galvanized zinc is produced by continuously rolling steel coils or sheets through molten zinc at the mills.

PROJECT INFORMATION:		APPROVAL STAMP:
Project:		
Date:	Phone:	
Architect / Engineer:		
Contractor:		
Address:		
Notes 1:		

MFCS

H08/24 - 63



**WARNING:** Cancer and Reproductive Harm Warning.  
For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

[www.ZSIINC.com](http://www.ZSIINC.com)

