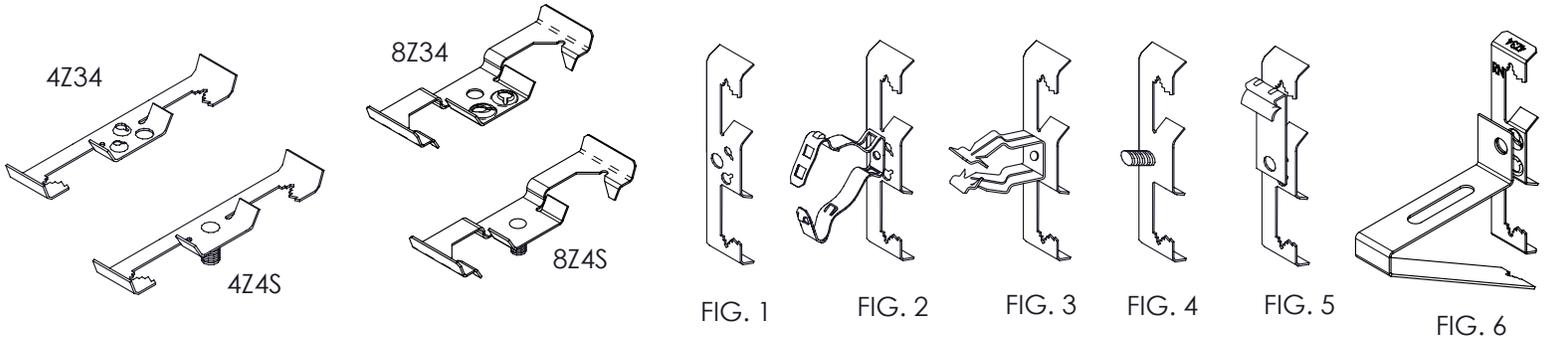


Multi-Function Clip



Part Number	Article Number	Fig. No	Description	Flange Size
4Z34	170650	1	#12 Wire thru 3/8" [10] plain or threaded rod	1/8" [3] - 7/16" [11]
4Z346M	171050	2	14-2 thru 12-3 MC/AC cable; #12 Wire thru 3/8" [10] plain or threaded rod	
4Z34812M	171060		1/2" [13] - 3/4" [19] Conduit; #12 Wire thru 3/8" [10] plain or threaded rod	
4Z3416M	N/A	3	3/4" [19] - 1" [25] Conduit; #12 Wire thru 3/8" [10] plain or threaded rod	
4Z348P	N/A		1/2" [13] EMT Conduit; #12 Wire thru 3/8" [10] plain or threaded rod	
4Z3412P	N/A		3/4" [19] EMT Conduit; #12 Wire thru 3/8" [10] plain or threaded rod	
4Z3416P	N/A	6	1" [25] EMT Conduit; #12 Wire thru 3/8" [10] plain or threaded rod	
4Z34CTS	172950		Cable tray to rod clip, M4, M6, M8, M10, M12 rod	
4Z4S	N/A	4	With stud, #12 Wire thru 3/8" [10] plain or threaded rod	
8Z34	N/A	1	1/2" [13] or 5/8" [16] threaded rod	
8Z34812M	N/A	2	1/2" [13] or 3/4" [19] Conduit; 1/2" [13] or 5/8" [16] threaded rod	N/A
8Z4S	N/A	4	With stud, 1/2" [13] or 5/8" [16] threaded rod	N/A

Note: May require dedicated drop wire/rod. Consult local code authority.

WARNING:

- nVent products shall be installed and used only as indicated in nVent product instruction sheets and training materials. Instruction sheets are available at www.nVent.com and from your nVent customer service representative.
- nVent products must never be used for a purpose other than the purpose for which they were designed or in a manner that exceeds specified load ratings.
- All instructions must be completely followed to ensure proper and safe installation and performance.
- Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and/or death, and void your warranty.
- Products that are manufactured using spring steel components shall be used only in a non-corrosive indoor environment.
- All pipe supports, hangers, intermediate components and structural attachments must ONLY be used as described herein and are NEVER to be used for any other purpose.

NOTE: All load ratings are for static conditions and do not account for dynamic loading such as wind, water or seismic loads, unless otherwise noted.

The customer is responsible for:

- Conformance to all governing codes.
- The integrity of structures to which the products are attached, including their capability of safely accepting the loads imposed, as evaluated by a qualified engineer.
- Using appropriate industry standard hardware as noted above.

SAFETY INSTRUCTIONS:

All governing codes and regulations and those required by the job site must be observed. Always use appropriate safety equipment such as eye protection, hard hat, and gloves as appropriate to the application.

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INSTRUCTION SHEET

Global Part Number	Local Part Number	Rod Size (RS) (in [mm])	Wire Size (RS)	Flange Thickness (FT) (in [mm])	**Static Load Rating (lb [N])	
					***F1	F2
*4Z34	170650	1/4" [M4] - 3/8" [M10]	#12 - #8	1/8" [3] - 7/16" [11]	25 [111]	****20 [90]
****8Z34	N/A	1/2" [M12] - 5/8" [M16]	N/A	N/A	N/A	50 [222]

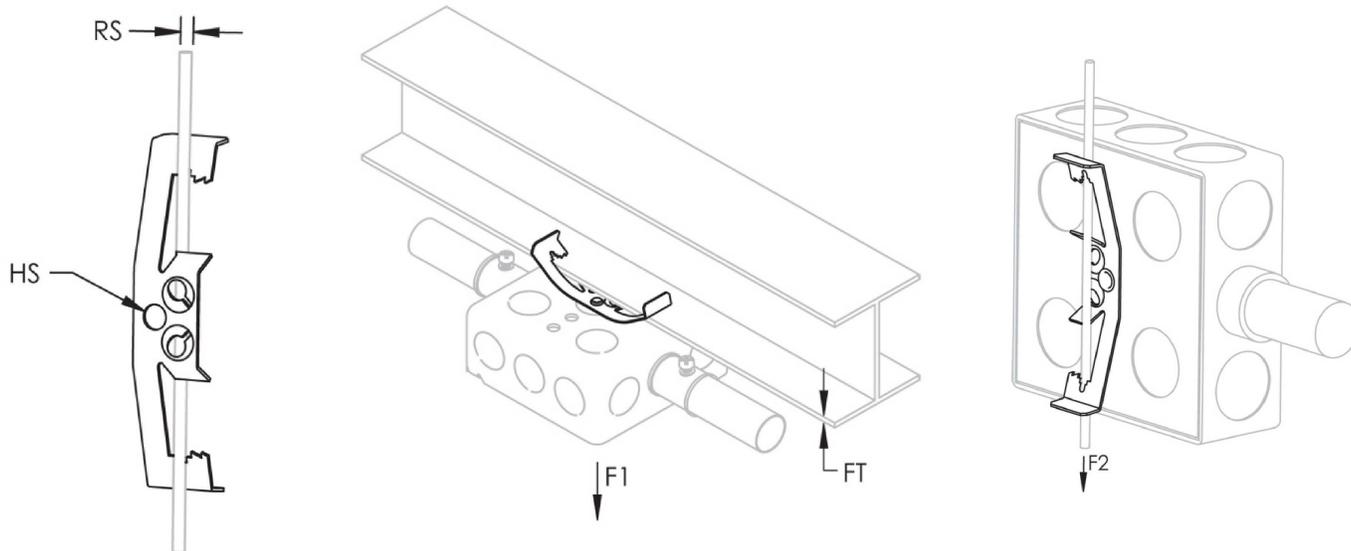
*Listed for use with flexible conduit, tubing or cable

**Static load rating is for use with low voltage communication cables

*** F1 static load rating is for horizontal flange only

**** 4Z34 installed on 3/8" [10] smooth rod in the F2 direction has a Static Load Rating of 12.5 lb [55N] and is not listed for use with flexible conduit, tubing or cable

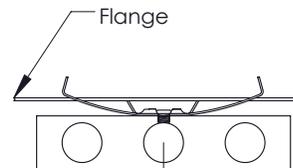
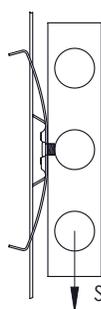
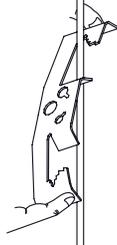
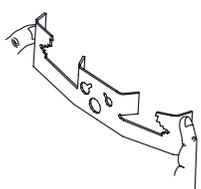
****8Z34 to be installed on 1/2"[M12] and 5/8"[M16] threaded rod sizes only



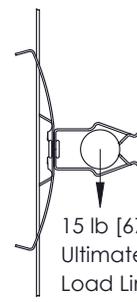
1. Squeeze Fastener

2. Connect top edge over rod/wire

3. Twist into place and release

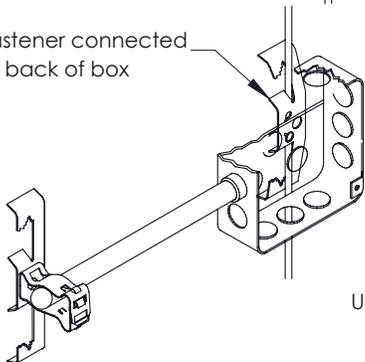


Secure Electrical Box to 4Z4S or 6Z4S with Nut (Not for 8Z4S or 8Z34)

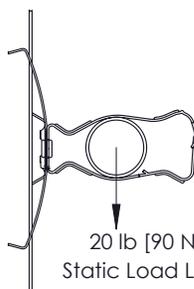


15 lb [67 N]
Ultimate Static Load Limit

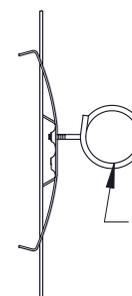
Fastener connected to back of box



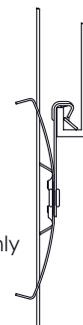
25 lb [111 N]
Ultimate Static Load Limit
(Not for 8Z4S or 8Z34)



20 lb [90 N]
Static Load Limit



For position only



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