

# Hammer-On Flange Clip, Bottom Mount with Stud



## FEATURES

Can be used to support boxes, fixtures or other applications from beam flanges

Captive threaded stud minimizes the need for additional hardware

Assorted attachment points provided to reduce inventory

Requires only a hammer to install



## SPECIFICATIONS

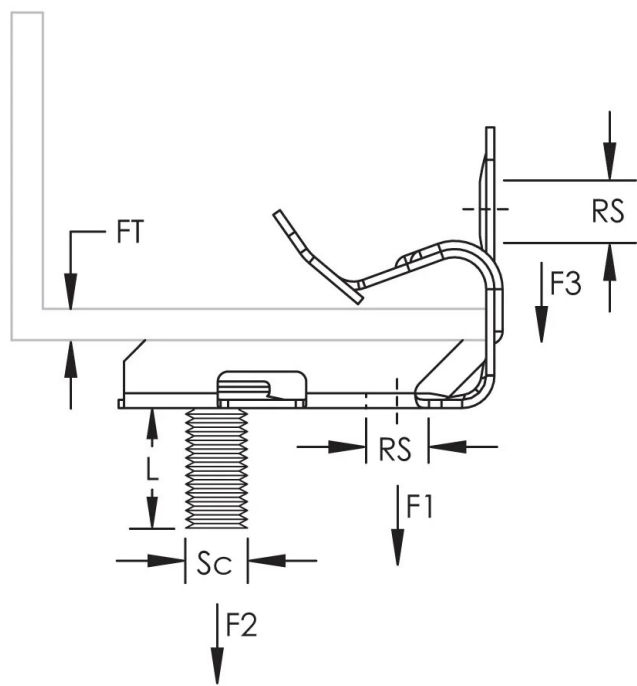
Table 1/2

| Catalog Number | Article Number | Material                        | Finish             | Flange Thickness (FT) | Rod Size (RS) | Screw Diameter (Sc) |
|----------------|----------------|---------------------------------|--------------------|-----------------------|---------------|---------------------|
| EM1318SM       | 171855         | Spring Steel                    | nVent CADDY Armour | 21 - 28 mm            | 6             | 6                   |
| EM24SM         | 170530         | Spring Steel                    | nVent CADDY Armour | 3 - 8 mm              | 6             | 6                   |
| EM24SM16       | 160440         | Spring Steel                    | nVent CADDY Armour | 3 - 8 mm              | 6             | 6                   |
| EM24SM16SP10   | 172220         | Spring Steel                    | nVent CADDY Armour | 3 - 8 mm              | 6             | 6                   |
| EM24SS1        | 179750         | Stainless Steel 301 (EN 1.4310) |                    | 3 - 8 mm              | 6             | 6                   |
| EM58SM         | 172060         | Spring Steel                    | nVent CADDY Armour | 8 - 14 mm             | 6             | 6                   |

| Catalog Number | Article Number | Material                        | Finish             | Flange Thickness (FT) | Rod Size (RS) | ScrewDiameter (Sc) |
|----------------|----------------|---------------------------------|--------------------|-----------------------|---------------|--------------------|
| EM58SM16       | 160450         | Spring Steel                    | nVent CADDY Armour | 8 - 14 mm             | 6             | 6                  |
| EM58SM16SP10   | 172230         | Spring Steel                    | nVent CADDY Armour | 8 - 14 mm             | 6             | 6                  |
| EM58SMS1       | 179760         | Stainless Steel 301 (EN 1.4310) |                    | 8 - 14 mm             | 6             | 6                  |
| EM912SM        | 171850         | Spring Steel                    | nVent CADDY Armour | 14 - 20 mm            | 6             | 6                  |
| EM912SM16      | 160460         | Spring Steel                    | nVent CADDY Armour | 14 - 20 mm            | 6             | 6                  |
| EM912SS1       | 179770         | Stainless Steel 301 (EN 1.4310) |                    | 14 - 20 mm            | 6             | 6                  |

Table 2/2

| Catalog Number | Article Number | Screw Length (L) | Static Load 1 (F1) | Static Load 2 (F2) | Static Load 3 (F3) | Certifications |
|----------------|----------------|------------------|--------------------|--------------------|--------------------|----------------|
| EM1318SM       | 171855         | 11mm             | 450N               | 330N               | 110N               | cUL, UL        |
| EM24SM         | 170530         | 11mm             | 450N               | 330N               | 110N               | ITB            |
| EM24SM16       | 160440         | 16mm             | 450N               | 330N               | 110N               |                |
| EM24SM16SP10   | 172220         | 16mm             | 450N               | 330N               | 110N               |                |
| EM24SS1        | 179750         | 11mm             | 200N               | 200N               | 110N               |                |
| EM58SM         | 172060         | 11mm             | 450N               | 330N               | 110N               | ITB            |
| EM58SM16       | 160450         | 16mm             | 450N               | 330N               | 110N               |                |
| EM58SM16SP10   | 172230         | 16mm             | 450N               | 330N               | 110N               |                |
| EM58SMS1       | 179760         | 11mm             | 200N               | 200N               | 110N               |                |
| EM912SM        | 171850         | 11mm             | 450N               | 330N               | 110N               | ITB            |
| EM912SM16      | 160460         | 16mm             | 450N               | 330N               | 110N               |                |
| EM912SS1       | 179770         | 11mm             | 200N               | 200N               | 110N               |                |



WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. 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 death and/or void your warranty.

North America

+1.800.753.9221  
Option 1 – Customer Care  
Option 2 – Technical  
Support

Europe

Netherlands:  
+31 800-0200135  
France:  
+33 800 901 793

Europe

Germany:  
800 1890272  
Other Countries:  
+31 13 5835404

APAC

Shanghai:  
+ 86 21 2412 1618/19  
Sydney:  
+61 2 9751 8500

