

# EM-M Conduit/Pipe to Flange Clip



## CERTIFICATIONS



## FEATURES

Supports conduit/pipe or cable from beam flanges

Snap close clip pivots a full 360°

Requires only a hammer to install

## SPECIFICATIONS

Table 1/2

| Catalog Number | Article Number | Material                        | Finish             | Outer Diameter (OD) | Flange Thickness (FT) | Static Load |
|----------------|----------------|---------------------------------|--------------------|---------------------|-----------------------|-------------|
| 8EM24S1        | 179780         | Stainless Steel 301 (EN 1.4310) |                    | 18 - 22 mm          | 3 - 8 mm              | 200N        |
| 16EM24         | 171740         | Spring Steel                    | nVent CADDY Armour | 23.4 - 35 mm        | 3 - 8 mm              | 330N        |
| 20EM24         | 171800         | Spring Steel                    | nVent CADDY Armour | 35 - 42 mm          | 3 - 8 mm              | 330N        |
| 24EM24         | 171960         | Spring Steel                    | nVent CADDY Armour | 42 - 50 mm          | 3 - 8 mm              | 330N        |

| CatalogNumber | Article Number | Material                        | Finish             | Outer Diameter (OD) | Flange Thickness (FT) | Static Load |
|---------------|----------------|---------------------------------|--------------------|---------------------|-----------------------|-------------|
| 32EM24        | 173600         | Spring Steel                    | nVent CADDY Armour | 50 - 60 mm          | 3 - 8 mm              | 330N        |
| 812EM24       | 160120         | Spring Steel                    | nVent CADDY Armour | 18 - 30 mm          | 3 - 8 mm              | 330N        |
| 12EM58S1      | 179820         | Stainless Steel 301 (EN 1.4310) |                    | 22 - 30 mm          | 8 - 14 mm             | 200N        |
| 16EM58        | 171490         | Spring Steel                    | nVent CADDY Armour | 23.4 - 35 mm        | 8 - 14 mm             | 330N        |
| 20EM58        | 171950         | Spring Steel                    | nVent CADDY Armour | 35 - 42 mm          | 8 - 14 mm             | 330N        |
| 24EM58        | 171970         | Spring Steel                    | nVent CADDY Armour | 42 - 50 mm          | 8 - 14 mm             | 330N        |
| 32EM58        | 173610         | Spring Steel                    | nVent CADDY Armour | 50 - 60 mm          | 8 - 14 mm             | 330N        |
| 6EM58         | 171750         | Spring Steel                    | nVent CADDY Armour | 14 - 18 mm          | 8 - 14 mm             | 330N        |
| 812EM58       | 160130         | Spring Steel                    | nVent CADDY Armour | 18 - 30 mm          | 8 - 14 mm             | 330N        |
| 8EM58S1       | 179790         | Stainless Steel 301 (EN 1.4310) |                    | 18 - 22 mm          | 8 - 14 mm             | 200N        |
| 12EM912S1     | 179830         | Stainless Steel 301 (EN 1.4310) |                    | 22 - 30 mm          | 14 - 20 mm            | 200N        |
| 16EM912       | 173570         | Spring Steel                    | nVent CADDY Armour | 23.4 - 35 mm        | 14 - 20 mm            | 330N        |
| 20EM912       | 173580         | Spring Steel                    | nVent CADDY Armour | 35 - 42 mm          | 14 - 20 mm            | 330N        |
| 24EM912       | 173590         | Spring Steel                    | nVent CADDY Armour | 42 - 50 mm          | 14 - 20 mm            | 330N        |
| 32EM912       | 173620         | Spring Steel                    | nVent CADDY Armour | 50 - 60 mm          | 14 - 20 mm            | 330N        |
| 812EM912      | 160140         | Spring Steel                    | nVent CADDY Armour | 18 - 30 mm          | 14 - 20 mm            | 330N        |
| 8EM912S1      | 179800         | Stainless Steel 301 (EN 1.4310) |                    | 18 - 22 mm          | 14 - 20 mm            | 200N        |

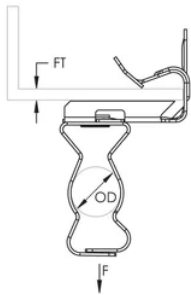
| CatalogNumber | Article Number | Material     | Finish             | Outer Diameter (OD) | Flange Thickness (FT) | Static Load |
|---------------|----------------|--------------|--------------------|---------------------|-----------------------|-------------|
| 812EM1318     | 160075         | Spring Steel | nVent CADDY Armour | 18 - 30 mm          | 21 - 28 mm            | 330N        |
| 16EM1318      | 173745         | Spring Steel | nVent CADDY Armour | 23.4 - 35 mm        | 21 - 28 mm            | 330N        |

Table 2/2

| Catalog Number | Article Number | Certifications |
|----------------|----------------|----------------|
| 8EM24S1        | 179780         |                |
| 16EM24         | 171740         | ITB            |
| 20EM24         | 171800         | ITB            |
| 24EM24         | 171960         | ITB            |
| 32EM24         | 173600         | ITB            |
| 812EM24        | 160120         | ITB            |
| 12EM58S1       | 179820         |                |
| 16EM58         | 171490         | ITB            |
| 20EM58         | 171950         | ITB            |
| 24EM58         | 171970         | ITB            |
| 32EM58         | 173610         | ITB            |
| 6EM58          | 171750         |                |
| 812EM58        | 160130         | ITB            |
| 8EM58S1        | 179790         |                |
| 12EM912S1      | 179830         |                |

| Catalog Number | Article Number | Certifications |
|----------------|----------------|----------------|
| 16EM912        | 173570         | ITB            |
| 20EM912        | 173580         | ITB            |
| 24EM912        | 173590         | ITB            |
| 32EM912        | 173620         | ITB            |
| 812EM912       | 160140         | ITB            |
| 8EM912S1       | 179800         |                |
| 812EM1318      | 160075         | cUL, UL        |
| 16EM1318       | 173745         | cUL, UL        |

## DIAGRAMS



## 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.

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+1.800.753.9221

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Netherlands:

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France:

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#### Europe

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